#### CAMPUS ENVIRONMENT COMMITTEE 2006/2007

Charge: It shall examine all aspects of the campus environment, including but not limited to safety, security, facilities planning, state of facilities, and general appearance of the campus. It will consult with and advise the Assistant Vice President for Facilities and Services.

Chair: Gil Hanson, Chair; Mary Woodward, Vice-Chair; Ramona Walls, Recording Secretary - all elected 9/06

#### **Humanities and Fine Arts:**

Vacant		
Vacant		

#### Social and Behavioral Sciences:

John Robinson	Psychology-2-7832	Robinson@psych1.psy.sunysb.edu	9/08
Vacant			

#### **Natural Sciences:**

Gil Hanson	Geosciences, 2-8210	GHanson@notes.cc.sunysb.edu	9/08
Frederick Walter	Physics, 2-8232	fwalter@notes.cc.sunysb.edu	9/09

#### Library:

Kristen Nyitray	Library, 2-7119	KNyitray@notes.cc.sunysb.edu	9/08
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#### College of Engineering:

John Murray	Electrical Engineering, 2-8413	JMurray@notes.cc.sunysb.edu	9/07
Paul Siegel	Tech. & Society, 2-8716	psiegel@sunysb.edu	9/08

#### **Health Sciences Center:**

Mary Hotaling	SHTM, 4-3223	MHotaling@notes.cc.sunysb.edu	9/08
Catherine Vetter	SHTM, 4-6158	CVetter@notes.cc.sunysb.edu	9/09

#### **Professionals:**

William Dethlefs	HSC Alumni Relations, 4-8305	wdethlefs@notes.cc.sunysb.edu	9/07
Mary Woodward	Procurement, 2-9849	MWoodward@notes.cc.sunysb.edu	9/07

Graduate Student (1): Ramona Walls

Undergraduate Students (2): Ketty Dautruche (ketty87@aol.com) and Matthew Maiorella (mmaiorel@ic.sunysb.edu)

#### At-Large:

Dorothy Shannon Schiff dshannon@ic.sunysb.edu,

Catherine Horgan, SHTM, <a href="mailto:chorgan@notes.cc.sunysb.edu">chorgan@notes.cc.sunysb.edu</a>, 4-2251

Malcolm Bowman, Marine Sciences, mbowman@notes.cc.sunysb.edu, 2-8669

Kathleen Weber, Advancement, KWeber@notes.cc.sunysb.edu, 2-4887

Muriel Weyl, (retired faculty), <a href="mailto:murielweyl@yahoo.com">murielweyl@yahoo.com</a>

Bob Aller, MSRC, raller@notes.cc.sunysb.edu, 2-8746

Ex officio members: Gary Kaczmarczyk, Director of Environmental Health & Safety

**Administrative Contact:** 

Barbara Chernow, AVP Facilities and Services & Richard Mann, VP Administration

Facilities and Services Supporting Staff:

John Fogarty and Terence Harrigan

#### <u>Campus Environment Committee</u>

August 24, 2006 V.P. Administration Conference Room, 221 Administration Bldg. 1:00 – 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Malcolm Bowman, Gil Hanson, Kristen Nyitray, and Paul Siegel.

Excused: Bob Aller, Catherine Horgan, Mary Hotaling, Robert Hunter, Catherine Murphy-Vetter, John Murray, Debbie Nappi-Gonzalez, John Robinson, Dorothy Shannon Schiff, F. Jason Torre, Ramona Walls.

Staff: No Facilities and Services staff attended due to a campus emergency.

#### <u>Minutes</u>

- I. Introductions All
- II. Review of the Minutes Bill Dethlefs

The minutes from the June 15th meeting were approved as submitted.

#### III. Status Reports

- a. Environmental Master Plan B. Chernow
- i. Discussion deferred to the next meeting.
- b. Old Kings Highway Historical Marker J. Fogarty
- i. Discussion deferred to the next meeting.
- c. University Smoking Ban Proposal Final Review B. Dethlefs
- i. The proposal to ban all smoking on campus will need to be presented during the Sept. 11, meeting of the University Senate for a vote. If a formal presentation is needed the focus will be on public health instead of personal rights.
- ii. Because of the inconsistencies with the current policy, such as the difference in smoking radii at building entrances (15ft versus 50 ft), the proposed policy will make one standard campus-wide as an equity issue.
- iii. Because of the permanent status of residents in the Veterans Home their smoking lounge(s) will be recommended for an exemption to the proposal.
- d. Leadership Succession New Chair Election in September B. Dethlefs
- i. The new term starts in September and with it will be an election of a new chair. All elected members

will be eligible to serve as chair.

ii. Newly elected members will also be joining the committee at the September meeting.

#### IV. New Issues:

a. Use of Brookhaven Town 'Kettle Hole Park' as a sump for road runoff- G. Hanson

There is a glacial kettle hole just south of Health Sciences Center Drive. It is part of a Brookhaven Town park that offers limited access to the general public. Because of the design of the nearby campus road the kettle hole has become a de facto recharge basin for the university. A redesign is needed to divert storm drainage away from the parkland. Additional discussion was deferred to the next meeting.

b. Bus routes/stops on campus/SAC to South P-lot- M. Bowman

There are two types of bus routes through campus. A 'local' bus makes several stops around the core of the campus and can take up to 45 minutes to make a single circuit. An 'express' bus was created to have limited stops and to move passengers quickly from the areas adjacent to the Student Activities Center to the South P Lot. Malcolm Bowman indicated the express must still stop at designated stop signs and can pick up passengers, particularly those at Tabler Quad. Discussion will be followed during the next meeting with Terrence Harrigan to explore adding additional stops to the 'express' bus. Otherwise, a passenger could wait as long as ½ hour for the next 'local' bus. It was recommended that student commuter groups be consulted to determine if they are also experiencing similar difficulties.

c. Feedback on New Traffic Roundabout- M. Bowman

The roundabout that was built at the intersection of Circle Drive and Marburger Road is now open. Yield signs have been posted for oncoming traffic, but some drivers have been observed not stopping. It was not known if any accidents have happened since this intersection was modified.

d. Status and Purpose of Road Cut: Gyrodyne/Stony Brook Road – M. Bowman

A road cut has been made on the Gyrodyne parcel from the central building area to Stony Brook Road. It was not clear if this road cut was part of the original proposal that was being considered for a over/underpass at Stony Brook Road, with an extension to where it would join with South Drive. A request was made for advance notification of similar earthmoving to determine if rare or endangered plants could be transplanted. Additional discussion was deferred to the next meeting.

e. 2005-2006 Annual Report – B. Dethlefs

The annual report is now due by the University Senate. Bill Dethlefs will work with Mary Woodward on the initial draft. Malcolm Bowman and Gil Hanson indicated they will help review the document.

- V. Subcommittee Reports
- a. Friends of the Ashley Schiff Park Preserve (FASPP) M. Woodward
- 1. Jane MacArthur, the Advancement Officer that is helping with the fundraising for the FASPP will be

developing a letter with Mary Woodward to bring the Friends up to date on current developments.

- 2. A student scholarship recipient has been selected for this year. Her name is Sushma Teegala. She is researching the remnants of American Chestnut trees located in the preserve. The American Chestnut has suffered severely from the regional spread of disease.
- 3. Mary Woodward indicated interest in recruiting a student to assist with the walking tours and other aspects of FASPP. It was suggested that any of the participating faculty could offer an independent study or research for credit or even an internship to a student. If credit hours are offered the student would need to provide three hours of their time for each credit hour they receive.

#### b. 'Little Acre Woods' - P. Siegel

Cost estimates for identified landscape plants are still needed. Ideally once the plants are purchased the planting will be linked with Earthstock, which is the campus's celebration of Earth Day. This would be done to save the cost of labor with the plantings. Earthstock has been scheduled for Friday, April 20, 2007. Additional discussion was deferred to the next meeting.

#### **VI.** Next Meeting – All

The next meeting will be held on Monday, September 18, 2006 from 3 – 5 pm. It will be held in 221 Admin. Bldg.

#### VII. Adjourn - Bill Dethlefs

The meeting was adjourned at 2:30 pm.

#### VIII. Preliminary Agenda for September 18.

- a. Introductions All
- b. Review of the Minutes Bill Dethlefs
- c. Election of New Chair/Vice Chair
- d. Status Report
- i. Environmental Master Plan B. Chernow
- ii. Old Kings Highway Historical Marker J. Fogarty
- iii. University Smoking Ban Proposal Outcome B. Dethlefs
- e. New Issues:
- i. Proposal to Change University Senate Charge to CEC (Attachment A) -

#### Malcolm Bowman

- ii. Use of Brookhaven Town 'Kettle Hole Park' as a sump for road runoff- G. Hanson
- iii. Bus routes/stops on campus/SAC to South P-lot- M. Bowman
- iv. Feedback on New Traffic Roundabout- M. Bowman
- v. Status and Purpose of Road Cut: Gyrodyne/Stony Brook Road M. Bowman
- f. Subcommittee Reports
- i. Friends of the Ashley Schiff Park Preserve M. Woodward
- ii. 'Little Acre Woods' All
- g. Other All
- h. Next Meeting All
- i. Adjourn Bill Dethlefs

#### Attachment A

Stony Brook University
University Senate
Campus Environment Committee
September 18, 2006

#### **Proposed Change in University Senate Charge**

#### Proposal:

It shall examine all aspects of campus environments, including all of Stony Brook University's physical assets, its branch campuses, and all future acquisitions. It includes, but is not limited to, environmental conservation, protection and enhancement of natural areas, including woodlands, lakes, streams, historic trails and biological preserves; enhancement of safety of pedestrians and cyclists, environmental and public health concerns, traffic congestion and parking problems, promotion of efficient public transportation; security issues, facilities planning, state of facilities; energy conservation, recycling, waste management and the general appearance of the campuses. It will consult with and advise the Vice President for Administration, the Assistant Vice President for Facilities and Services and their staff.

#### Current charge:

It shall examine all aspects of the campus environment, including but not limited to safety, security, facilities planning, state of facilities, and general appearance of the campus. It will consult with and advise the Assistant Vice President for Facilities and Services.

Campus Environment Committee

## June 15, 2006 V.P. Administration Conference Room, 221 Administration Bldg.

1:00 - 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair, Bob Aller, Malcolm Bowman, Gil Hanson, John Murray, Kristen Nyitray, and John Robinson.

Excused: Wendy Fidao, Robert Hunter, Catherine Horgan, Catherine Murphy-Vetter, Mary Hotaling, Debbie Nappi-Gonzalez, Dorothy Shannon Schiff, Paul Siegel, F. Jason Torre, Ramona Walls and Muriel Weyl.

Staff: Barbara Chernow, Assistant Vice President for Facilities and Services; John Fogarty, Director of Capital Planning; Doug Little, Assistant Chief, University Police; Officer Peter Tomson, University Police; and Mark Woodruff, Assistant Director for Facilities and Services.

#### **Minutes**

#### I. Introductions – All

Introductions were made of all guests and attendees.

#### II. Review of the Minutes- Bill Dethlefs

The minutes were reviewed as submitted in advance. Any changes should be directed to the chair prior to posting to the web.

#### III. Status Report - Environmental Master Plan - B. Chernow

Barbara Chernow met with Theresa Durkin of Andropogon Associates to discuss environmental master plan strategies. Barbara asked Theresa to send her sample plans and proposals. An RFP is to be developed, assisted by Mary Woodward in Procurement. The RFP may include both the Southampton and Stony Brook campuses. An update will be given during the next meeting.

#### IV. Status Report – (Old Kings Highway) Historical Marker – J. Fogarty

The road spur that crosses the northwest corner of the campus is notably old, but its origin has still not been verified. John Fogarty took on the task of researching the origins of the road in the Town of Brookhaven archived records. A Brookhaven survey record from 1864 was located that referred to the road as the "Old Road to Smithtown," based upon earlier records, such as in 1713 where it is the: "Smith Towne old rode." In another reference it was called "Smithtown Path" in 1704. Evidently it was also used as a property boundary. Other documents indicate that Suffolk County had responsibility for establishing the Kings Highway section in 1717. Besides John Fogarty's efforts Lance Malamo, once the Suffolk County historian, has also been researching the Suffolk County archives. Thus far, most of the records have referred to "Old Kings Highway" as being the same road as Middle Country Road. More research is needed to verify the origin and authenticity of the road spur on campus. Updates will follow during future meetings.

#### V. Demonstration of Automatic External Defibrillator (AED) - Peter Thomson and Doug Little

By state law, Automatic External Defibrillators are required in all public buildings. Over 300 are to be placed at key locations on the Stony Brook University campus, probably near existing fire extinguishers. This action will be phased in over a period of several years. In concert with the installation of the kits, staff training will be required in all facilities. The primary trainer on campus is Officer Thomson.

A demonstration of the AED kit was given. It is to be used on distressed individuals that have suffered a heart attack or similar condition and their heart beat has stopped. Several points for use of the AED kits were emphasized by Officer Thomson.

- The skin must be dry.
- The full chest of the distressed individual must be exposed.
- The voice prompts and graphic aids of the AED kit must be followed.
- CPR should be started until the AED kit is located and activated.
- Once in place the AED will itself take over. It will then analyze the situation and will initiate the shock treatment when appropriate.
- If the AED kit cannot be found CPR must be continued for as long as necessary.
- It is a violation of state law not to respond to someone in need.

The formal training for using the AED will take approximately four hours. All participants will need CPR training before they start the AED training. The training will start first with the Safety Wardens, as they are expected to know the location of the AED units. They are to be trained in both CPR and AED. It was noted that two lives

have already been saved on campus through use of these AED kits.

#### VI. Roundabouts (PowerPoint) - M. Bowman

A slide presentation was shown of three roundabouts located in the Cantabria area of Spain. Europe in general has been more accepting of roundabouts and their comfort level was evident in the slides. One, two, and three lane roundabouts were shown. Each can accommodate an increasing amount of traffic. Pedestrian passageways were shown as cross walks at the four cross streets. Pedestrian access can go over or under a roundabout, but never directly across.

The preferred term for these circular roadways is 'roundabout.' The older term 'traffic circles' implied an earlier and less functional design.

#### VII. University Senate No Smoking Proposal- Modification of Start Date – Bill Dethlefs

A status report was given on the initial presentation of the Committee's proposal to ban all smoking on campus. The proposal was well received with two rounds of applause from the University Senators during the May 1, University Senate meeting. Since that time the University Senate president, Brent Lindquist, has forwarded the proposal to a broad spectrum of groups across campus for their review. The proposal will be submitted for a vote during the September meeting of the University Senate. (See Attachment A).

Bill Dethlefs asked for one part of the proposal to be reviewed. The effective date is listed in the proposal as fall 2006, which will not allow for discussions to take place between the University Senate and the university administration prior to implementation. The committee members indicated that the proposal can remain as originally submitted. The negotiation process can finalize any details.

It was also stated that the State of New York requires smoking areas to be away from building entrances so as to not block access. This suggests that the current 15 foot no-smoking radius at building entrances is in violation of state law. The smoking ban proposal requires the development of no smoking areas away from buildings, on an interim basis until fully implemented after three years.

#### VIII. Subcommittee Reports

a. Friends of the Ashley Schiff Park Preserve (FASPP) - M. Woodward

The FASPP will be represented at two events at 'Experience Stony Brook' student events held over Labor Day weekend. There will also be a table on Sunday Sept 3 at the off-campus merchant showcase from 12-2pm. Gil Hanson will be on-hand to give a tour. Attendees will meet at the table. A special walk will be held on August 30th led by Dr Margaret Conover for the incoming international Graduate and Undergraduate students. It was also noted that two students are using the Ashley Schiff Park Preserve for their primary research and members of WISE\* are also engaged in research related to the Preserve.

A deadline of July 1 has been set for applications for a student scholarship. Another donor has indicated they would like to support development of the endowed scholarship. Jane MacArthur is doing with follow-up work with the donor.

\*WISE: Women in Science and Engineering

#### b. "Little Acre Woods" - All

Discussion deferred to the next meeting.

#### c. Earthstock – Apr. 22 – Malcolm Bowman

Strong support and funding were provided from the president's office, plus all the campus Deans and VP's (support totaled about \$34,000) this year. Future events are to be planned through the Dean of Students office. Over the last few years this event has become a campus tradition and is highly regarded. A request was made to invite Al Gore to the next Earthstock to address issues associated with global warming.

#### IX. Other- Construction Update – Barbara Chernow

A roundabout is now being constructed at the intersection of Circle Road and Marburger Drive. The protective fencing is already up and the construction equipment has been moved into place. In addition, construction will start in the near future on the Campus Recreation Center which is located just east of the Sports Complex.

#### X. Next Meeting – All

The next meeting will be held on Thursday, August 24, 2006 from 1 – 3 pm in the conference room of 221 Administration Building.

#### XI. Adjourn - All

The meeting was adjourned at 3 pm

#### **XII.** Preliminary Agenda for August 24.

- a. Introductions
- b. Review of the Minutes
- c. Status Report- Environmental Master Plan
- d. Status Report- Old Kings Highway Historical Marker
- e. University Smoking Ban Proposal Final Review
- f. Subcommittee Reports
- i. Friends of the Ashley Schiff Park Preserve
- ii. 'Little Acre Woods'
- g. Leadership succession- New Chair Election in September
- h. Other
- i. Next Meeting
- j. Adjourn

#### Attachment A

Recommendation to the University Senate Executive Committee on a campus no-smoking policy, as initiated by the Campus Environment Committee, on April 28, 2006

In response to the request by the Executive Committee of the University Senate to reconsider previous

recommendations made regarding this policy, the following recommendations are made:

Effective fall 2006 smoking will be limited only to pre-designated areas on campus. These areas are yet to be determined, but will allow for existing limitations as noted for dormitories, the hospital, and the Long Island Veterans home. In a time frame not to exceed three years a total ban on smoking is to be implemented campus-wide. This ban will follow a policy recently implemented by SUNY Upstate Medical University that affects all faculty, staff, students, patients, and visitors.

Justification: A ban on all smoking removes two problems with the existing policy; the varied size of the non-smoking radius at campus entrances (15 feet versus 50 feet), and the problems associated with smoking-related litter. It also addresses the role that the university plays as both a health care provider and major employer with an obligation to help contain both the costs of providing quality health care and negotiating lower health insurance premiums for faculty, staff, and students, along with the development of wellness programs. The continuing tolerance of any smoking behaviors on campus can no longer be justified.

A copy of the SUNY Upstate 'No Smoking Policy: Smoke-Free Campus' policy statement and press release are attached for your review.

Campus Environment Committee

#### Campus Environment Committee April 29, 2006

Attending: Bill Dethlefs, Chair; Bob Aller, Malcolm Bowman, Catherine Horgan, Catherine Murphy-Vetter, John Murray, John Robinson, and Ramona Walls.

Excused: Wendy Fidao, Gil Hanson, Robert Hunter, Mary Hotaling, Debbie Nappi-Gonzalez, Mary Woodward, Kristen Nyitray, Dorothy Shannon Schiff, Paul Siegel, F. Jason Torre, and Muriel Weyl.

Staff: Barbara Chernow, Assistant Vice President for Facilities and Services; John Fogarty, Director of Capital Planning; Terence Harrigan, Director of Facilities and Services; Michele Lake, Senior Administrative Assistant; Doug Little, Assistant Chief, University Police; and Dick Mann, Vice President for Administration.

#### **Agenda**

#### I. Introductions – All

Introductions were made of all attendees.

#### II. Review of the Minutes - All

The minutes were reviewed and approved as submitted.

#### III. NuRide Commuter Incentive Program - Michele Lake

The Facilities and Services Department has shared information regarding NuRide a national commuter matching service. This self-directed service matches prospective commuters and drivers. It is a proactive investment to reduce the number of cars and fossil fuel emissions on campus. Incentives are given to encourage participation. All faculty, staff, and students are asked to register online at www.nuride.com. A match requires both the commuter and the driver to pre-register.

Michele Lake was invited to the meeting to share details of the program's promotion. Over the last few months four events have been held to launch the program, primarily through the 'lunch and learn' series in the Student Activity Center. It has also been coordinated with the Dean of Students office and promoted through extensive email promotion and articles in Happenings, the faculty/staff newsletter. In addition, promotional posters have been mounted in the bus shelters and residence halls. Thus far,

80 attendees have participated in one of the four informational meetings and 111 faculty, staff, and students have registered for NuRide.

At this point in time, based on the number of participants, 859 trips have been taken. More than \$1,600 has been saved on gas, more than 3 tons of emissions have not been released into the atmosphere, and more than 1,800 award points have been earned. Some of the incentives given include gift cards to Borders and Home Depot. The dollars saved are based on the type of cars used for the commute.

NuRide is not limited to commuter travel. It can be used for lunch, vacation, and business travel as well, such as intermittent trips to Stony Brook-Manhattan. It is funded by participating vendors.

#### IV. Review and Modify No Smoking Policy Recommendations – Bill Dethlefs

The Executive Committee of the University Senate asked the Campus Environment Committee to review the recommendations made during the last meeting. They asked for more stringent recommendations. Independent of our efforts, Tom Biancanello MD, Associate Dean for Medical Affairs in the School of Medicine, forwarded a message to senior managers on campus indicating that SUNY Upstate Medical University had already developed a total ban on smoking and their policy has been in place for more than a year. Their restrictive policy was used as a guideline for our discussion.

The discussion focused on the second hand smoke problems with the inconsistent no-smoking radii at building entrances, (15' on West Campus versus 50' on East Campus), the ongoing litter problem, and potential problems with smokers in the dormitories. It was also indicated that Stony Brook University is a major health care provider and as a major employer it must provide health insurance to faculty, staff, and students. Since smoking related illnesses are the most preventable it is therefore illogical to both promote wellness and at the same time condone smoking on campus. It was also recommended that any policy change be phased in over time to allow all affected individuals to benefit from smoking abatement programs. Because there are inconsistencies with the existing policy it was believed that enforcement will be easier and more effective with a total ban.

Based on this discussion a motion was made and seconded. A vote was taken and it was unanimous. The recommendation follows.

Effective fall 2006 smoking will be limited only to pre-designated areas\* on campus. These areas are yet to be determined, but will allow for existing limitations as noted for dormitories, the hospital, and the Long Island Veterans home. In a time frame not to exceed three years a total ban on smoking is to be implemented campus-wide. This ban will follow a policy recently implemented by SUNY Upstate Medical University that affects all faculty, staff, students, patients, and visitors.

(See Attachment A for the full recommendations forwarded to the University Senate).

\* The pre-designated areas are to be defined at a later date and are not to be assigned at building entrances.

#### V. Lighting; Blue-light System and Personal Safety- GSO Concerns

#### Doug Little, University Police

The 'Blue Light" security system, a network of over 125 strategically placed emergency phones, has been on campus for 20 years or more and once was a very popular safety feature. The lights were placed in select locations to be available as an emergency response system for individuals in need. To activate the system, a person would only need to touch the call button for a police officer to respond. Over time the use of this system has diminished as ownership of cell phones has increased.

During this same period of time campus street lighting has improved, there are less 'secluded' locations, more video cameras, and other safety measures have been added. Because of its continuing psychological value the 'blue light' network will continue. Including responses to the blue light calls, over 20,000 emergency and non-emergency calls are made to the University Police each year.

The Graduate Student Organization (GSO) has been concerned with the response to the reported attacks on students. They wanted assurance that the blue light system was still effective.

#### VI. Automatic External Defibrillator (AED) Placement on Campus – Bill Dethlefs

The State of New York has mandated that all public buildings must have a certain number of AEDs within their facilities. The Coordinators of the Campus Emergency Management Team, Doug Little and Gary Kaczmarczyk, Director of Environmental Health and Safety, are currently working with SUNY central to ensure that Stony Brook University will be in full compliance with the regulations. In the near future, all buildings will be supplied with AED equipment, which will be easy to use and particularly effective for saving a person experiencing cardiac arrest. The Safety Wardens will be one of the first groups trained to use this new equipment. One of the trainers will be invited to the June meeting for a demonstration.

#### VII. Campus Hotel Siting – Petition – Ramona Walls

Based on a student initiated petition to move the siting of the proposed campus hotel, a status report on the proposed campus hotel was given. A number of students are raising the awareness of the hotel's proposed location. Because of its location in a natural area, alternative locations were encouraged because of concerns over the impact on the natural environment and esthetics.

Dr. Dick Mann responded to this inquiry by indicating that the State of New York legislature and the Stony Brook Foundation Realty Corporation stipulated the location of a proposed campus hotel in 1989. It was signed with a 60 year binding lease. The lease gives a developer the right to build a hotel only on that exact location. Based on litigation initiated by area hotel owners any further discussions with the developer are now on hold.

The proposal for a hotel was first made to provide the opportunity for the campus to attract large conferences that cannot be accommodated by the established network of small hotels in the immediate area. With the Wang Center's ability to provide some of the conference and dining space the proposal has found its first potential developer. The current plans are for a hotel with some meeting space available. The top of the building will not be above tree level. In fact, it is located in a depression and some excavation will be done to limit its external profile.

The ground lease that was approved by the legislature in 1989 is one of the first authorized by the State of New York. It is more flexible than are more recent state-designated ground leases.

Existing discussions allow for the developer to withdraw at any point in the discussions. No university dollars will be used for the building of the hotel and all money will be fronted by the developer. Dr. Mann indicated that opposing viewpoints are welcome, whether from students, faculty, or staff. It was also indicated that this issue has been on the agenda several times over the last three years. (Results of a recent GSO survey are attached. See Attachment B).

#### VIII. The Greenest Generation: Net Zero CO2 Emissions - Malcolm Bowman

Malcolm Bowman distributed an article that appeared in the April 21, 2006 edition of the New York Times by Thomas L. Friedman, called "The Greenest Generation." (See Attachment C). The article is a charge to students to become more invested with environmental issues, particularly around energy conservation. The article makes reference to a website on methods to reduce greenhouse gas emissions. See <a href="https://www.ghgprotocol.org">www.ghgprotocol.org</a> for details.

#### IX. Old Kings Highway Historical Marker – Barbara Chernow and Malcolm Bowman

The historical marker will be built. Details will follow during our next meeting.

#### X. Traffic Enforcement Report- Update - Barbara Chernow

Wiley Engineering held a public hearing on Wednesday, March 29 in the Student Union. It was an opportunity for public input as part of their commissioned study. About 40 people attended. A pedestrian map of campus was one of the recommendations made. As a brief summary of their progress, Wiley Engineering is still recommending that a traffic circle be built at the intersection of Circle and Marburger Drives along with other methods to promote traffic calming campus-wide. Banning motor traffic on all or part of John Toll Drive is also being considered. A final report has not yet been submitted.

#### XI. Subcommittee Reports

- a. Friends of the Ashley Schiff Park Preserve Mary Woodward
- i. Discussion deferred.
- b. "Little Acre Woods" All
- i. Discussion deferred.
- c. Earthstock Apr. 22 Malcolm Bowman
- i. Discussion deferred.

#### XII. Environmental Master Plan - Barbara Chernow

Preliminary meetings have been held with Teresa Durkin of Andropogon Associates. A detailed status report will be provided during the next meeting.

#### XIII. Next Meeting - All

The next meeting will be held on Thursday, June 15, from 1-3 pm in 221 Admin. Bldg.

#### XIV. Adjourn - Bill Dethlefs

a. The meeting was adjourned at 3 pm.

#### XV. Preliminary Agenda of the June 15th meeting.

- a. Introductions
- b. Review of the Minutes
- c. Status Report EMP B. Chernow
- d. Status Report Historical Marker B. Chernow
- e. Roundabouts (PowerPoint) M. Bowman
- f. Demonstration of Automatic External Defibrillator- Peter Thompson and Doug Little
- g. University Senate No Smoking Proposal- Modification of Start Date Bill Dethlefs
- h. Subcommittee Reports
- i. Friends of the Ashley Schiff Park Preserve M. Woodward
- ii. "Little Acre Woods" All
- iii. Earthstock Apr. 22 Malcolm Bowman
- i. Other
- j. Next Meeting
- k. Adjourn

#### Attachment A

Recommendation to the University Senate Executive Committee on a campus no-smoking policy, as initiated by the Campus Environment Committee, on April 28, 2006

In response to the request by the Executive Committee of the University Senate to reconsider previous recommendations made regarding this policy, the following recommendations are made:

Effective fall 2006 smoking will be limited only to pre-designated areas on campus. These areas are yet to be determined, but will allow for existing limitations as noted for dormitories, the hospital, and the

Long Island Veterans home. In a time frame not to exceed three years a total ban on smoking is to be implemented campus-wide. This ban will follow a policy recently implemented by SUNY Upstate Medical University that affects all faculty, staff, students, patients, and visitors.

Justification: A ban on all smoking removes two problems with the existing policy; the varied size of the non-smoking radius at campus entrances (15 feet versus 50 feet), and the problems associated with smoking-related litter. It also addresses the role that the university plays as both a health care provider and major employer with an obligation to help contain both the costs of providing quality health care and negotiating lower health insurance premiums for faculty, staff, and students, along with the development of wellness programs. The continuing tolerance of any smoking behaviors on campus can no longer be justified.

A copy of the SUNY Upstate 'No Smoking Policy: Smoke-Free Campus' policy statement and press release are attached for your review.

Attachment B Hotel Construction Survey Results – Social Concerns Committee, GSO April 29, 2006

Background on the proposed construction of a campus hotel:

Supporting documents for this statement can be found on the website of the Campus Environment Committee at: <a href="http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment">http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment</a>

In the mid-1980s, the state legislature approved a land lease to build a hotel on the Stony Brook University campus on the parcel of land directly south of the main entrance road and east of the Administration Building parking garage. Under the lease, the university would provide the land and utilities, while a private company would construct and operated the hotel. Recently, a company expressed interest in developing the property and a plan was developed. The Campus Environment Committee reviewed the plan and issued a statement expressing their opposition to the location. At the moment, development is on hold, pending the outcome of a lawsuit by local hotel owners and members of the local community.

Construction of a hotel would have both positive and negative impacts on the campus. An on-campus hotel would provide lodging for visiting scholars and athletes and provide accommodations within walking distance of the Health Sciences Center, for families of patients. It would also improve the university's ability to hold meetings and conferences. The negative impacts are due primarily to the choice of location. The first and most serious negative consequence of building at the currently proposed location would be the ecological impact of the loss of a large track of forested land. Construction would require clearing much of the parcel for both the hotel building and a parking lot, as underground parking is not currently being considered. This parcel of land contains many mature trees and a healthy, intact understory, virtually free of invasive species. The land supports populations of many indigenous plants and animals, including mountain laurel, lead-back salamanders and songbirds. Its proximity to the Ashley Schiff Preserve increases its value as wildlife habitat. Construction on this site would also have a negative aesthetic impact. It would degrade the forested buffer between the campus and Nicolls Road, which is important for both the surrounding community and the campus. Furthermore, the proposed construction would prominently place a commercial interest at the main entrance to the university, which is not in keeping with the image of the university as an institution of higher learning. Finally, construction of a hotel will place demands on the University's already taxed infrastructure, including water, sewage and traffic. Because the current plan is not available for public review, there is no way to assess the degree of these impacts or how the developer would compensate the university for them.

Careful consideration is needed to determine if the benefits of having a hotel on campus outweigh the costs of permanently destroying a large parcel of wooded land, especially when other locations are available. In their statement, the Campus Environment Committee recommended several alternative locations, including the parking area north east of the Wang Center and the site of the current Student Union. Other locations are possible and could be identified as part of an environmental master plan. The University Senate unanimously endorsed the completion of an environmental master plan in September 2004, but the administration has not yet taken action on

this issue.

335 students submitted the survey:

Questions:

1. Do you agree with the idea of building a hotel on campus?

184 - Yes/150 - No

2. Do you consider an environmental assessment prior to the construction of the hotel necessary?

302 - Yes/31 - No

- 3. It is possible that the construction of the hotel will involve a decrease in the number of parking spaces next to the Wang Center. Would you be willing to give up those parking spots for the construction of this hotel?

  128 Yes/206 No
- 4. The hotel may have an indoor bar with alcoholic beverages. Do you think that this will affect the campus' security?

98 - Yes/237 - No

- 5. The hotel will have its own parking lot. Which do you think would be better?
- 49 An open air parking lot (cheaper to build, but involving a decrease in the number of trees surrounding the hotel) / 279 An underground parking lot (15-20 times more expensive, but ecological safe)
- 6. The hotel will have at least one entrance from campus and not from Nicolls Rd. Do you think this will affect traffic during day and night?

216 - Yes/118 - No

7. One of the university's arguments in building this hotel is the fact that it could provide accommodation for relatives of people hospitalized in the Health Sciences Center. Do you think that this justifies the hotel's location within walking distance from the hospital?

134 - Yes/ 199- No

Thank you very much for your time.

Name (optional):

Comments (optional): text area (5 lines, 40 characters each)

Summary of the comments on the GSO Hotel Survey

There were several people who supported the hotel, regardless of the locations, and more who supported the idea of a hotel, but not at the proposed location. The main reason for supporting the hotel was to provide accommodations for visiting scientists or students. Several people asked if the hotel would be affordable for visiting students or guests of students who cannot stay in the dorms.

A lot of people wrote comments opposing the hotel plan, especially the choice of location. Many people suggested alternative locations,

particularly near the South P lot, or near the Stony Brook train station. Many people commented that there was no need for the location to be near the main entrance, since nobody on Long Island walks anywhere anyway, and the University could provide a shuttle. The majority of the comments opposing the hotel fell into two categories. First, people felt that building a hotel was an indication of the University having the wrong priorities, and that the University should instead use its resources to promote its academic mission. People were particularly offended that the University is considering building affordable accommodation for out of town guests, while forcing graduate students to live in sub-standard housing and ignoring the many buildings on campus in desperate need of repair. The other primary concern about building the hotel was the potential environmental damage. Many people were disturbed by the idea of losing irreplaceable forest land and destroying the buffer around campus. Traffic, security and parking were also important issues. While some people supported giving up a parking lot to build a hotel, others were opposed the idea of losing any parking spaces near the main campus, either because of convenience or because they feel unsafe waiting for a shuttle bus at night. A number of people were concerned that having a hotel

would make the campus less safe, because it would allow people without SBU identification onto the campus at night.

Comments in support of the hotel:

Numbers in parentheses are the number of people making similar comments.

Reasons for supporting the hotel at the current location, or elsewhere, include:

- -Stony Brook could host more conferences (2)
- -Need a good place to stay for university visitors, such as visiting scientists or students (5)
- -Should use the land near the entrance because we need more parking. (2)
- -Development is good and would offer financial benefits; hotel is an asset to the campus (2)
- "For a long term perspective, a hotel construction would have more benefits than the damages. I really think that a large university needs decent accommodation (not temporary apartments)."
- "I believe on-campus hotel will be important to the international students this hotel can serve as their temporary housing while they search their desired housing option."
- "I believe a hotel is good for SBU's reputation"

A number of students said the hotel is a good idea, but not the proposed location (~10)

"I think that hotel accommodations within close proximity to the university would be a huge improvement to the current lack of available lodging. However, building a hotel under the current plans is an awful idea, and I am shocked at the willingness of an academic establishment to compromise integrity, safety and ecologically sound landscapes for convenience and profit."

#### Comments opposing the hotel:

Wrong Priorities/Financial: spend resources on students and education not a hotel (19)

"Put the money towards better education, more parking for students, how about housing for graduate students that aren't dumps like the other two?!?!"

"What I find amazing is that the university is more concerned about unaffiliated people, and not as concerned about affiliated students/postdocs/faculty/staff."

"its presence will make SBU feel even less like an intellectual environment, it will send a clear message to students that education is not our priority"

"a large commercial operation will be run only to maximize profits, but the university's fundamental mission is to provide education. What will be sacrificed if these goals are at odds?"

"the costs of restoring the land to its former state following the inevitable obsolescence of the hotel would need to be factored into a 'fair' lease rate"

"The primary agenda for Stony brook administration should be to ensure a high quality, safe environment for learning and academic life."

Environmental: loss of forested land, ecological impact (18)

"Why clear one of the only beautiful things about this campus, the trees?"

"So many beautiful trees have already been lost with all the present construction. One of the nicest parts of being at SUNYSB is the beauty of the trees that surround us."

"Alternative sites that would be much less destructive exist on campus and should be considered instead of this forested site."

"the wanton and irreversible destruction of limited forested lands is a decision that will be eventually regretted both by the university and the surrounding community"

Aesthetic/social: need to protect the wooded barrier around campus, campus should be academic, not commercial, most appealing aspect of SB campus is its wooded nature (15)

"This is a bad location as it makes an already unattractive campus more unappealing. The first impression visitors get would be the hotel, not the university."

"The forested area at the proposed site offers a much-needed buffer that shields the university from the high-speed traffic and pavement that define Long Island, and replacing it with a hotel will bring that traffic to the doorsteps of several major academic buildings."

Traffic: increase in traffic at main entrance, parking problems (14)

- "The campus is too unsafe to have to wait for a bus at night to take you back to your car."
- "The campus already has enough traffic on it without another item to make it worse. is there no other area to put a hotel?"
- "The president has recently voiced concern about pedestrian safety on campus, and I wonder how a hotel could possibly make things any safer."

Security: students are concerned about safety on campus (7)

- "As a female student, I would not feel comfortable having 'guests' have access to the campus, especially in the evenings."
- "I think it's a dangerous idea to invite more strangers onto the campus, especially with so many young women on campus."

#### Other comments:

A location near the hospital is not necessary, because people would not walk to the hospital anyway. Provide a shuttle to the hotel (18):

"Short of building the hotel adjacent and attached to the hospital, I feel there is little chance of patients' relatives and friends walking between the two locations. A shuttle seems a likely solution, otherwise the visitors will just drive back and forth."

"prefer an alternative location, especially near south P lot or near the hospital, but must have improved shuttle bus service"

The administration should not approve construction plans without a chance for public input (3):

- "secrecy surrounding destructive projects like this is appalling and does not foster a feeling of generosity among current or soon to be alumni"
- "This is a public university the individuals whose tax dollars and tuition support this university should have some input into these major decisions"

Attachment C

There are plenty of other hotels around, why not improve shuttle service to these hotels? (4)

# EDITORIAL DESK The Greenest Generation The Greenest Ge By THOMAS L. FI http://select.nytim default 20060421 The New York Til TimesSelect

#### By THOMAS L. FRIEDMAN (NYT) 781 words

Published: April 21, 2006

I was visiting Williams College a few days ago and heard a student speaker there mention that at the end of the day, she had gone back to her dorm room to study and to "do it in the dark."

Hey, I thought, I'm not a prude, but did she have to be so explicit -- and in public, in front of parents no less?

Fortunately, I quickly discovered that "doing it in the dark" is not some new sexual escapade, but a new Williams energy-saving competition in honor of Earth Day. Student dorms, classrooms and campus buildings are pitted against one another to see who can save the most energy. Students are encouraged to turn off lights every time they leave a room, to unplug cellphone chargers when not in use, to take advantage of daylight to study or use

precise task lighting at night ("Do it in the dark!"), and to change old light bulbs to compact fluorescents.

The Williams competition got me thinking. Why doesn't every college make it a goal to become carbon-neutral -- that is, reduce its net CO2 emissions to zero? This should be a national movement. After all, today's students will be profoundly affected by climate change, the coming energy wars and the rising danger of petro-authoritarian states, such as Iran. Yet on most campuses, the whole energy-climate question still seems to be a student hobby, not a crusade.

C'mon kids, wake up and smell the CO2! Everybody -- make your school do it in the dark! Take over your administration building, occupy your university president's office or storm in on the next meeting of your college's board of trustees until they agree to make your school carbon-neutral. (And while you're at it, ban gas-guzzling G.M. Hummers from your campus as well!)

It is not that hard. Start by measuring exactly how much energy your university is consuming and how much CO2 it is emitting, from its heating and cooling of buildings to its transport systems. The Greenhouse Gas Protocol, which can be downloaded from www.ghgprotocol.org, offers an internationally accepted way to measure greenhouse gas emissions.

Once you determine your university's total CO2 emissions, the next step, suggests Glenn Prickett, a senior vice president at Conservation International, should be to have "your own graduate students in science and engineering develop their own comprehensive plan to reduce fossil fuel consumption." They can turn to more efficient lighting, heating and cooling; more hybrid vehicles; and better building design, including renewable energy technologies like solar panels.

After a college reduces its carbon emissions as much as possible, it can then develop a strategy for offsetting the greenhouses gases it is still putting into the atmosphere. To become carbon-neutral, you need to finance a project that will measurably reduce greenhouse gases, and it has to be a project that would not have happened if your school had not paid for it. That's how you get the credit.

You can pay to preserve rain forest land in the Amazon so trees there will not be burned, a major source of greenhouse gases, or plant forests in Africa that will absorb carbon, or sponsor a project to turn landfill gas into electricity. (G.M. does that!) In a partnership with Conservation International, the band Pearl Jam offset all the emissions from its last tour by paying to help communities preserve rain forest land in Madagascar. (That also helps reduce poverty and protect endangered wildlife.)

"Our offices are carbon-neutral," said Jonathan Lash, president of the World Resources Institute, which is ready to advise any campus on how to proceed: call (202) 729-7600. "We worked through a broker and identified a school in Portland that needed to buy a new heating system because the old one was very inefficient and created a lot of greenhouse gas." The institute helped pay for the new system, the school saved money and reduced its emissions, and W.R.I. got the offset for its own emissions.

Al Gore eloquently argues that our parents' generation, the Greatest Generation, turned back the black tide of fascism. They fought the war and built the institutions that preserved peace and freedom for a lot of people on this planet. Today's young people, Mr. Gore argues, have a parallel task. Yes, he means you college students.

You need to become what the writer Dan Pink calls "the Greenest Generation," and build the institutions, alliances and programs that will turn back the black tide of climate change and petro-authoritarianism, which, if unchecked, will surely poison your world and your future as much as fascism once threatened to do to your parents' world and future.

This is your challenge. Who will rise to it?

\_\_\_\_\_

Campus Environment Committee
March 9, 2006

V.P. Administration Conference Room,

221 Administration Bldg. 1:00 – 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Gil Hanson, Mary Hotaling, Catherine Murphy-Vetter, John Robinson, and Ramona Walls.

Excused: Catherine Horgan, Robert Hunter, John Murray, Debbie Nappi-Gonzalez, Kristen Nyitray, Dorothy Shannon Schiff, Paul Siegel, F. Jason Torre, and Muriel Weyl.

Staff: Terence Harrigan, Director of Facilities and Services.

#### **Minutes**

#### I. Introductions – All

Members were introduced. No guests attended.

#### II. Review of the Minutes - All

The minutes were approved as submitted in advance.

#### III. Campus Recreation Advisory Committee - Bill Dethlefs

The Executive Committee of the University Senate asked that interested members of the Campus Environment Committee be considered for membership on the new Campus Recreation Advisory Committee. Criteria for consideration included balanced representation of staff and faculty and from East and West Campuses. Several names were submitted for appointment. Representatives to the Campus Recreation Advisory Committee ultimately appointed are Paul Siegel and Catherine Horgan.

#### IV. Standardizing No smoking perimeter campus-wide – Bill Dethlefs

The University Senate Executive Committee asked for a recommendation as to whether the current county-mandated 50 foot no smoking perimeter around the entrances on East Campus, as a health care facility, should be extended to buildings on West Campus.

After much discussion on the positive and negative aspects of such a change, and the need to redistribute the existing policy a three point recommendation was made. Those points are:

- Impose signage on all non-health care facilities on campus at the 15' no smoking radius around building entrances as per existing policy (Smoke-Free University P112, Issued by the Office of the President. Approved: November 20, 1997).
- Educate the affected constituent groups by redisseminating the policy statement.
- Treat cigarette butts as litter, which will allow for enforcement of the no-littering policy.

Bill Dethlefs will forward the recommendations to the Executive Committee.

#### V. Traffic Enforcement Report- Preliminary Results – Terence Harrigan

Wiley Engineering was commissioned to study existing traffic patterns on both the east and west campuses and to make recommendations for improvement and traffic safety. This study produced a report that was recently received. It will be followed by a list of formal recommendations for traffic improvement and pedestrian safety.

The study took into consideration street lighting on campus, appropriate and inappropriate behavior of pedestrians, the condition of sidewalks, existing signage, and current posted speed limits. Initial observations indicate the stretch of John Toll Road between the Sports Complex and the Wang Center is the area most prone to vehicles traveling at excessive speed and observed problems with pedestrian behavior. Another noted area for excessive speed is North Circle Road along the section adjacent to the

sports fields and LIRR parking. The report also provided evidence that stop signs are sometimes more effective than lighted signals for traffic control.

The members of the committee were interested in reviewing the recommendations by Wiley Engineering. A request was made to have a representative from Wiley Engineering attend the next committee meeting. Terence Harrigan agreed to follow-up on this request.

A recommendation was made for improving the traffic signals during off-peak hours at specific locations. The traffic lights on South Drive and by the new entranceway at the Administration Building take too long to change and do not seem to be calibrated to the reduced traffic during late evening and early morning hours.

#### VI. Subcommittee Reports

Campus Environment Committee

a. Friends of the Ashley Schiff Park Preserve - Mary Woodward

Discussion deferred to the next meeting.

b. "Little Acre Woods" - All

Discussion deferred to the next meeting.

c. Earthstock 2006 – Friday, Apr. 21 – Malcolm Bowman

Earthstock, a celebration of Earth Day, will be held on Friday, April 21st. Events will take place primarily on the academic mall. This year's theme is: "Sustainability: The Future is Now." Activities will begin at 11:00 am and end by 9 pm. The events will include:

- Pride Patrol Campus Beautification
- Live performances on two stages
- Green Pledge Ceremony at noon
- Native American and Korean Dancing and Drumming
- Recycled Art Show
- Free Ice Cream Social
- 7:30 pm lecture and book signing by Global Change Specialist Robert D. Cess,\* "Global Warming: What We Know and What We Don't," SAC Ballroom B
- 8:30 pm concert by Grammy-winning performer Tracy Grammer, SAC Ballroom B

\*A native of Portland, Oregon, Dr. Cess has taught at Stony Brook since 1961. During his distinguished career at the university, he participated in and led countless research projects studying clouds and climate change. He was a lead author of the Intergovernmental Panel on Climate Change and participated on the National Science Foundation's panel on policy implications of greenhouse warming. Cess has been honored with numerous awards including the NASA Exceptional Scientific Achievement Medal. He earned his bachelor's degree in mechanical engineering from Oregon State University, where he also received the E.B. Lemon Distinguished Alumni Award. He earned his master's from Purdue University and a Ph.D. from the University of Pittsburgh. (Press Release, Faculty/Student Awards: Stony Brook University Professor Robert Cess Honored by American Meteorological Society Receives Charney Award for Contributions to Understanding of Climate Change, Stony Brook University, Feb. 6, 2006).

#### VII. Other

a. Missing Art Work on Campus- Catherine Murphy-Vetter

A sculpture entitled, "Edifice Postmodern, 1997" had been commissioned for permanent installation on campus. It is a steel and concrete design that is now missing. The artist is trying to relocate it. A photo is attached. (See Attachment A).

A question was raised regarding art pieces displayed out of doors. It was recommended that the artist be notified or consulted when such pieces need to be moved.

#### b. Modifying Shuttle Routes - Malcolm Bowman

Concerns were raised over the local versus express shuttles between the South P Lot and the Student Activities Center (SAC). When overloaded the 'local' bus drivers cannot stop and pick up passengers along the way and the 'express' buses will only stop at a limited number of locations. This creates difficulty for people getting to or from the Tabler Quad and other nearby locations during the peak periods. Terence Harrigan indicated that the issues involved can be reconsidered for improved passenger access.

A request was also made to shorten the time it takes to ride the shuttle between the LIRR train station and the HSC. It has taken 45 minutes to make this trip. Terence indicated that a new shuttle route has cut the one-way trip to 30 minutes.

#### c. Old King's Highway Historical Marker - Malcolm Bowman

A report was made on the progress in gaining approval for a historical marker at one of the few visible sections of the northern fork of the Old King's Highway. Pending verification by local historians this section of the original road was completed in 1703. It was a section traveled by George Washington from Setauket to New York City during the Revolutionary War.

Since the last meeting Malcolm Bowman met with Mr. Beverly Tyler, a local historian. He has since referred Malcolm to the curator of the Vanderbilt Museum for final verification. Official maps will be needed to verify the existing roadbed. A letter to President Kenny requesting this historical marker was received in .pdf format. A text version of the letter is found in Attachment B along with current photos of the area in question.

#### d. Geology Walk, Saturday, March 18th starting at 1 pm.

Committee member and geologist, Gil Hanson, will lead a walk through the south campus area informally called Clara's Woods and then on to the new Gyrodyne acquisition. The escorted group will explore the undeveloped parts of the Gyrodyne parcel including a gravel pit where glacial stratigraphy can be viewed. All interested participants are to meet at the northeastern entrance to the South P Lot on South Drive. It is a three mile walk that will take more than two hours to complete. Please dress for the weather. For more information visit: www.sbec.info

#### VIII. Next Meeting

The next meeting will be on April 27th in the conference room of 221 Administration Building from 1 – 3 pm.

#### IX. Adjourn

The meeting was adjourned at 2:30 pm.

- X. Preliminary agenda for April 27th
- a. Introductions
- b. Review Meeting Minutes
- c. University Senate
- University Senate Nominations
- Committee Leadership Transition
- Revisit No Smoking Recommendations (Norm Goodman)
- d. Traffic Study Update
- e. Subcommittee Reports
- Friends of the Ashley Schiff Park Preserve

- 'Little Acre Woods'
- Earthstock 2006
- f. Next Meeting g. Adjourn

Attachment A Photo of "Edifice Postmodern, 1997"





#### Attachment B

Stony Brook Environmental Conservancy PO Box 203, Stony Brook NY 11790 14 January 2006

President Shirley Strum Kenny Stony Brook University Stony Brook NY 11794

Re: Old Kings Highway historic marker; wetland trail with nature observation station

Dear President Kenny,

Professor Emeritus David Smith and I met with Barbara Chernow last year on behalf of the Stony Brook Environmental Conservancy to discuss two ideas to enhance campus beauty and to commemorate a local historical event. We now present these two ideas for your consideration.

#### 1. Old King's Highway

Starting in Brooklyn (the western terminus of the road still formally exists as Kings Highway, and is located near Washington Cemetery in Bensonhurst; Fig. 1), this colonial trail eventually became the present Long Island Highway 25A. Locally, it ran on a course starting at the Hawkins-Mount house at the intersection of 25A and Stony Brook Rd, crossed the LIRR tracks and now runs into university property to the intersection of Dogwood Rd and Mount Rd (Fig. 2). It then cut across NW campus (now obliterated by the new student apartment buildings) and rejoined the present Hwy 25A near the Stony Brook train station. It is clearly shown on historical maps dated 1797, 1858, and 1873.

It is believed by local historian Beverly Tyler to be the route that George Washington and his party took back to New York City after his meeting at the Roe Tavern, Setauket, in 22 April of 1790 during his tour of Long Island1. An illustrated article on the Old Kings Highway with a photograph appeared in Newsday on 27 November 19972.

The Stony Brook Environmental Conservancy suggests the university place an historical marker on this tiny remaining fragment of the road located on University property. The Conservancy is willing to pay for a substantial cast iron historical marker in the proper New York State tradition3. We suggest it be placed near the site illustrated in Fig. 3, which is on university land close to the remaining fragment. We believe that the Town of Brookhaven, celebrating its 350 anniversary and various community groups will support this appropriate acknowledgement to our colonial past.

Suggested text for the sign might run as follows:

#### **Old Kings Highway**

This is the only remaining segment of the original Old Kings Highway surviving. The 18' wide wagon trail route was established to run eastwards from Brooklyn by the General Assembly of New York in 1703 and generally followed the route of present Highway 25A. General George Washington and his party passed by here on his visit to the Roe Tavern in Setauket, 22 April 1790.

#### 2. Freshwater wetland walking path and observation platform

I refer to the recharge basin on campus located just north of the main entrance (Fig. 4), built when the university was first opened. Although it has always contained standing water derived from campus and Nicolls Rd runoff, the level has remained almost constant over the years, even during periods of heavy rainfall, showing that it is functioning in its intended purpose. Some years ago the State DEC declared it a freshwater wetland on account of the lake's support of a rich diversity of wildlife, including a variety of bird and fish species.

What is presently an eyesore with its broken down chain link fence and litter scattered around could be turned into a safe place of great beauty with academic research uses as well (according to Dean David Conover, his students found it well stocked with fish). Our proposal is to encourage the university to construct a walking path originating off the parking area at the south end of the lake, along its western side, and into the woods at the north end, terminating in a viewing platform where wildlife could be observed without disturbing the birds. This trail would be placed well back from the water, so there should be no safety issues. Beside bird watchers, the path would also serve walkers and joggers. The present wire fence is in disrepair, actually in the water in places, and would need to be replaced, perhaps with a more aesthetic split rail fence of some kind.

If the university were interested, I believe the members of the Conservancy would be willing to raise the funds to help construct the trail and viewing platform as a goodwill community activity.

Sincerely,

Malcolm J. Bowman President

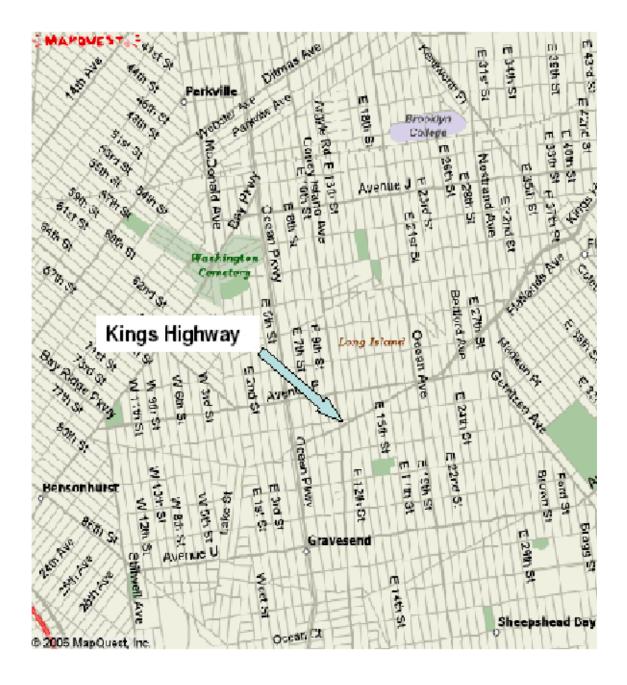
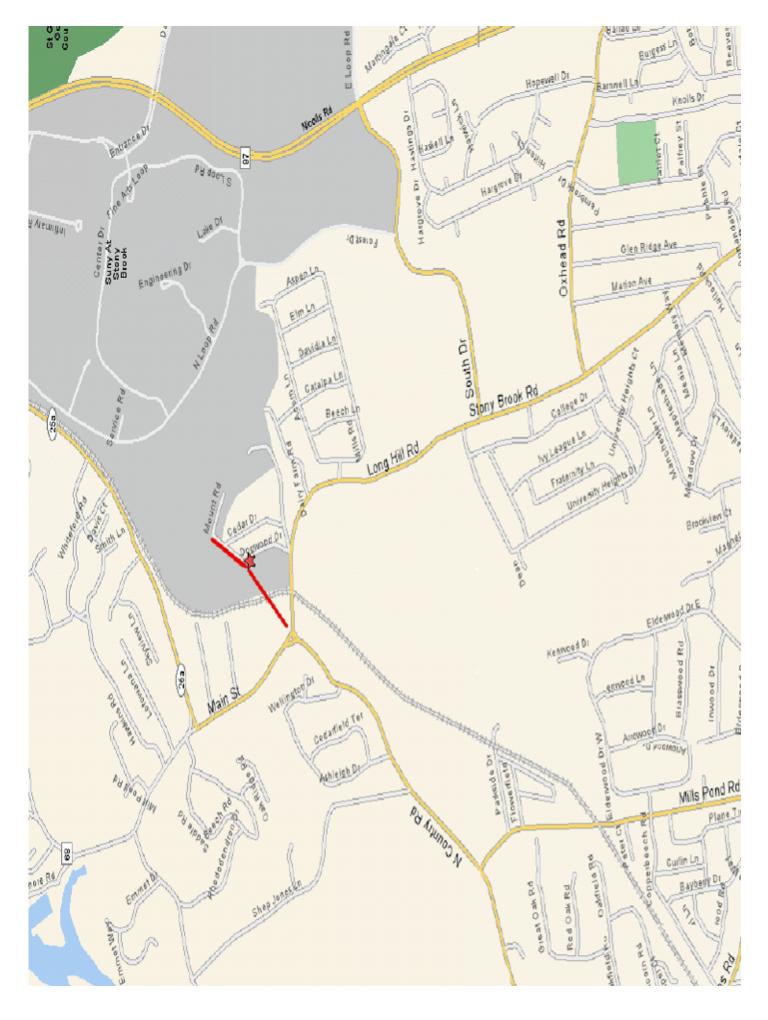
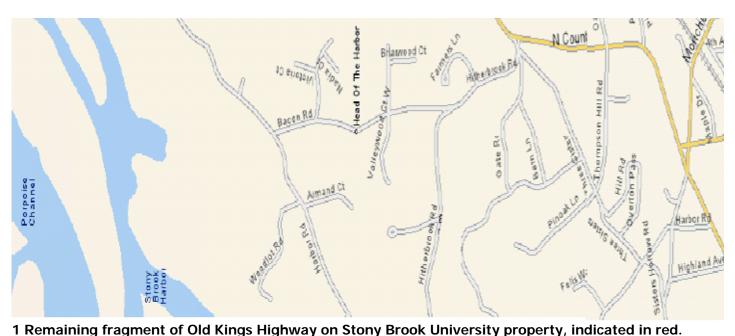


Fig. 1: Present-day Kings Highway in Brooklyn whice Long Island Hwy 25A.



Old Kings Highway wagon trail, built according To the specifications of the General Assembly of 1703.





r Remaining tragment of Old Kings Highway on Stony Brook University property, indicated in red.

#### Campus Environment Committee February 9, 2006

V.P. Administration Conference Room, 221 Administration Bldg. 1:00 – 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Gil Hanson, Catherine Horgan, Mary Hotaling, John Murray, Kristen Nyitray, John Robinson, Paul Siegel, Jason Torre, and Ramona Walls.

Excused: Bob Aller, Robert Hunter, Gary Kaczmarczyk, Catherine Murphy-Vetter, Debbie Nappi-Gonzalez, Dorothy Shannon Schiff and Muriel Weyl.

Guest: Kerri Dobbs.

Staff: Barbara Chernow, Asst. Vice President for Facilities and Services and John Fogarty, Director of Capital Planning.

#### **Minutes**

#### I. Introductions - Bill Dethlefs

Members and guests were introduced and welcomed to the meeting.

#### II. Review Minutes from Jan. 5, 2006 - All

The minutes were approved as submitted in advance.

#### III. University Senate - Bill Dethlefs

#### a. Approval of Annual Report

A motion was made and passed to approve the 2004-2005 Campus Environment Committee Annual Report as submitted. [It was later requested by the Executive Committee that a change be made giving recognition to New York Assemblyman Steve

Englebright for initially suggesting the idea of the Stony Brook Environmental Greenbelt during a prior University Senate meeting. That change was made].

#### b. Clarification of Membership: University Senate Resolution

The resolution for expanding membership on the Campus Environment Committee was received after the date of our last meeting. The resolution indicated three positions, not four had been approved. There are one, not two Library positions as originally believed. This required rescinding the appointment of Jason Torre as an official member of the committee. (See Attachment A for details).

#### c. Open Meetings Law

The University Senate received a legal opinion that the open meeting law applied to the full senate, and each of the standing committees. The legal opinion was forwarded to all standing committee chairs. See Attachment B for details.

#### IV. Smoking on Campus: Violations and Opportunities for Nonsmokers - All

The Executive Committee of the University Senate asked the Campus Environment Committee to address problems of smoking near the entrances of buildings on West Campus. [This request was later clarified to extend the 50' no smoking radius now the practice on East Campus to become the campus-wide standard].

Currently, there is a 50-foot no smoking radius around all building entrances on East Campus. This is a regional and national requirement of which all health care facilities must comply.\* Under current campus policy, smoking is "prohibited in the following outdoor locations:

- at any outdoor event with seating
- within 15' of any building entrance or ventilation system.
- the only exceptions are residence hall bedrooms only if approved in writing, Long Island State Veterans Home Residents' Smoking Lounge, or designated outdoor smoking shelters, such as those at University Hospital.

(Source: Smoke-Free University P112, Issued by the Office of the President. Approved: November 20, 1997). (For additional details see Attachment C).

Signage is being developed for use on ashbins that are now stationed near building entrances. The bins will be placed at appropriate distances away from building entrances the 15' radius. Enforcement is based on adherence to the campus-wide no smoking policy. Enforcement is a shared responsibility and repeated violators are subject to a civil fine. A request was made to not place ashbins near the building air intake ports, particularly at the Melville Library. Discussion will continue during the next meeting.

\*Suffolk County has restrictions within a 50-foot radius of all County buildings and all hospitals (public or private) within the county.

#### V. Subcommittee Reports

a. Friends of the Ashley Schiff Park Preserve (FASPP) - Mary Woodward

New webpages have been developed and Gil Hanson has provided maps of trails in the preserve. Fundraising for scholarships is also doing well. Already four or more donors are using payroll deduction, primarily through the faculty/staff capital campaign. The main website is <a href="http://www.ashleyschiff.org">http://www.ashleyschiff.org</a>

#### b. Earthstock 2006 – Malcolm Bowman

This year's celebration of Earth Day will be on Friday, April 21. It will be an all-day event. An active committee has already started the planning. Last year more than 3,500

participated. A list of events and activities will be available soon.

c. 'Little Acre Woods' subcommittee - Paul Siegel/Catherine Horgan

The committee has met twice to address not only the proposed natural flora that should be grown in this location, but also the implications of limited funding. Seasonal, smaller plants will be seeded. Still to be determined are the size of the trees to plant. The smaller the caliper diameter the easier and less expensive they are to plant. A multi-year plan is being developed for maintaining the site. Concerns were noted regarding the potential impact of invasive species. Another subcommittee meeting will be called for further planning and discussion.

VI. Requested Endorsements – Malcolm Bowman representing the Stony Brook Environmental Conservancy (SBEC) a. SBEC Letter to Francis Sheehan of the NY Department of Environmental Conservation (DEC) regarding open space conservation on SUNY Campuses- Informational Only.

An opinion was received from the Executive Committee of the University Senate that prevents the University Senate, and its standing committees, from having any correspondence with the Office of the Governor or any state agency. Individuals are not so restricted. The letter in question asks for New York State DEC support for preservation of the natural areas that remain on SUNY campuses. For more information contact Malcolm Bowman, President of the Stony Brook Environmental Conservancy (SBEC).

b. SBEC Letter requesting historical marker denoting the remains of Old Kings Hwy on campus.

Evidence of a portion of the Old Kings Highway network of colonial roads still exists within the northwest corner of the campus. A historical marker is being recommended for this area. It is featured on the SBEC website < <a href="http://sbec.gushi.org">http://sbec.gushi.org</a>. The features include an 18-foot roadbed complete with wagon ruts that are still visible. An easement and proof of land ownership are still needed as is clarification of the historical value of the site. Communication with Cy Robbins and Bev Taylor of the local historical society is still being pursued. David Smith, a historical consultant is also involved in determining proof of the historical value of this parcel.

c. SBEC Letter requesting a nature trail around the DEC wetlands on West Campus.

A nature trail and wildlife observation platform are proposed adjacent to the DEC declared wetland just west of Nicolls road and near the H and Mendelsohn Quads. Barbara Chernow indicated that the status change to a state designated wetland prevents any modifications of this area. One need of the university is to prevent overflow of this drainage basin. There is a proposal with the DEC to allow the university to remove the silt to promote drainage by increasing the permeability of the soil. A formal response is still pending. Gil Hanson will be meeting with Barbara Chernow regarding a long-term permeability assessment of this drainage basin. She did note that there is administrative interest in promoting recreational activities at this site. The letter from the SBEC will be sent to Barbara Chernow and Dick Mann for an official response.

#### VII. Other – General Observations

- a. A question was raised with Barbara Chernow regarding problems with the high temperature pipeline in the middle of Health Sciences Center Drive on East Campus. She indicated that it was resulting from an aging infrastructure and that different sections of the pipe were creating a continuing problem.
- b. In line with the ongoing discussion on traffic enforcement, Barbara Chernow indicated that Wiley Engineering has been retained to do traffic counts at various points on campus. They will be using this data to recommend options for improvements of traffic flow and enforcement. A report is expected within three weeks.

In addition, all crosswalks have been repainted. Traffic enforcement has also been increased and University Police Chief Richard Young recently sent a campus-wide email asking for cooperation from all faculty, staff, and students.

c. A request was made to have more stops added to the schedule for the bus routes that originate at South P Lot as they head north to the Student Activities Center. Terence Harrigan will be asked to explore this change.

#### VIII. Next Meeting - Bill Dethlefs

The next meeting will be on Thursday, March 9th, from 1-3 pm in the conference room of 221 Administration Building.

#### IX. Adjourn - Bill Dethlefs

The meeting was adjourned at 2:20 pm.

- X. Preliminary Agenda for March 9th.
- a. Introductions
- b. Review of the Minutes
- c. Campus Recreation Advisory Committee
- d. Standardizing No smoking perimeter campus-wide
- e. Traffic Enforcement Report- Preliminary Results
- f. Earthstock Role for the CEC
- g. Subcommittee Reports
- h. Next Meeting
- i. Adjourn

#### Attachment A

#### Resolution passed unanimously at December 5, 2005 Senate Meeting

Motion to change Senate By-laws regarding membership of the Campus Environment Committee (B. Lindquist)

As the Campus Environment Committee has greatly expanded its charge in recent years; and

As the number of current and planned projects on the main campus and at other locations are increasing significantly; and

As this Committee meets monthly and consults with the Administration frequently on matters within its jurisdiction

The Senate is asked to pass a resolution to modify the University Senate By-Laws to increase the membership of the Campus Environment Committee as follows:

- V. Committee Membership
- 2. Membership of the following committees shall be described below:
- j. The Campus Environment Committee shall consist of:

one two faculty members from each of the electoral divisions of Arts and Sciences

one-two faculty members from Engineering and Applied Sciences

two faculty members from Health Sciences

one library faculty member

one professional employee each from West Campus and East Campus

two undergraduate students;

one graduate student;

the Director of Environmental Health & Safety (ex officio, non-voting).

Motion Passed unanimously

*Brent Lindquist*: Point of information: membership will be increased through the elections scheduled for the Spring semester. If additional interim members are required prior to Fall 2006 the committee may make the recommendation to the Executive Committee for temporary appointments

#### Attachment B

Date: 02/01/2006 10:00 AM To: Executive Committee

University Senate Standing Committee Chairs

Subj: Open Meetings Law

To EC and University Senate Standing Committee Chairs

Colleagues,

The University Council, Lynette Phillips, has forwarded to me (see below) an analysis of a recent decision by the State Appeals court. Her analysis concludes that, while the monthly meetings of the full senate are subject to the State Open Meetings Law, the meetings of the Senate Standing Committees are not.

However, from a public relations point of view I recommend that the Standing Committees of the Senate continue to welcome requests for public attendance at committee meetings.

**Brent** 

On Tue, 2006-01-31 at 18:11, lphillips@notes.cc.sunysb.edu wrote:

You ask whether the State Open Meetings Law applies to meetings of the University Senate's standing committees. These committees include the Council on Faculty Rights and Responsibilities, Academic Planning and Resource Allocation, the Student Life Committee, and so forth. See generally <a href="http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/standing">http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/standing</a>.

Briefly, the answer will depend on the particular function or activity that the group in question performs.

In this case, it appears that the Senate's standing committees serve solely in an advisory capacity, and do not themselves make binding decisions for or on behalf of the Senate or the University at large.

Accordingly, these Standing Committees have no legal obligation to make their meetings open to members of the public.

The analysis is as follows.

Public Officer Law § 102 (2) defines a "public body" as "any entity for which a quorum is required in order to conduct public business, and which consists of two or more members performing a governmental function for the state". Public bodies have the statutory authority and obligation to make final decisions on matters of public business. By contrast, standing committees or advisory groups asked only to bring recommendations to an separate decision-maker or independent voting quorum do not themselves have authority to exercise the "power of the sovereign".

This issue was examined by the NYS Second Department (ours) in Poughkeepsie Newspaper v. Mayor's Intergovernmental Task Force on NYC Water Supply Needs, 537 NYS2d 582 (2d Dep't 1989). An intergovernmental group was created by invitation of the Mayor, to study the City's water needs and make recommendations back to him, which he could then accept or reject. A newspaper reporter was denied permission to attend a subcommittee meeting and sued. The Court found that the Task Force's sole purpose was to make recommendations. It was not

Campus Environment Committee

itself a "public body" "performing a governmental function", thus was not itself subject to the Open Meetings Law.

According to the relevant SBU website, the Senate Standing Committees are required to 'advise and monitor', 'review and recommend',' evaluate', 'discuss', 'make recommendations' and so forth. In each instance, the committee reports to an independent decision-making entity -- the University Senate, the President or another senior administrator. Because these groups operate in an evaluative and advisory capacity; lack authority to order their own initiatives implemented and, presumably, can accomplish their goals without a quorum, the "public forum" requirements of the State Open Meetings Law do not apply. I also note that in many instances, a remarkable amount of information is made available via publication of the committee minutes on the internet.

You also ask whether the Senate is legally required to keep a record that identifies the vote of individual members.

Here too, the answer will depend on the issue under discussion. If resolution requires quorum participation, a formal vote and can be characterized as a final action by the Senate in furtherance of its University governance purposes, then the public record should reflect how each member of the Senate voted. In this fashion, public events are memorialized for future reference purposes.

I trust this brief memo adequately addresses your concerns. Should you need additional clarification, do not hesitate to ask.

Lynette M. Phillips Associate Counsel SUNY Stony Brook

#### ATTORNEY-CLIENT PRIVILEGED

The information in this e-mail and any attachment is confidential and intended for the sole use of the individual named above. Any Unauthorized review, use, disclosure, duplication or distribution is prohibited. If you have received this communication in error, kindly reply to notify us of the error and delete the message.

To: Shirley Kenny, President, Stony Brook University

From: Brent Lindquist, Univ. Senate President

Re: New Open Meetings Law Case

cc: Lynnette Phillips, University Council

I have received from your office the memorandum from Andrew Edwards (Univ. Council, SUNY) notifying State-Operated Campuses of the decision, issued by the NYS Court of Appeals in Perez vs. CUNY, that the Faculty Senate of Hostos Community College is subject to the Open Meetings Law. Mr. Edwards' memorandum strongly suggests that the courts will therefore interpret the Open Meetings Law as applying generally to University Governance Bodies.

I will discuss this issue with the Senate Exec on Monday. However it is my understanding that Stony Brook has always considered its monthly senate meetings to be subject to the Open Meetings Law and welcomes public observation.

The question I have for the Stony Brook University Council's office is "Does the Open Meetings Law also apply to the meetings of the Senate's standing committees?" While, in general I believe these committees would have no problem with public observers, there are times when they need to make frank observations in private. So when can these committees go into "closed session" and when can they not? I would appreciate direction on this.

Finally, the opinion issued by the Appeals Court notes (pages 9 and 10) that under the Freedom of Information Law, a public agency must maintain "a record of the final vote of each member in every agency proceeding in which the member votes". While the Stony Brook senate records summary votes (numbers of "ayes", "nays" and abstentions")

we do not record votes of individuals. Advice on this from Lynette's office would also be appreciated.

#### Attachment C

#### **Smoke-Free University P112**

Issued by the Office of the President. Approved: November 20, 1997

Clauses addressing Procedure and Enforcement only

#### Procedure:

- 1. The Physical Plant shall ensure that NO SMOKING signs are posted at all building entrances and at other strategic locations.
- 2. Building Managers shall report any problems or specific needs to the Physical Plant.
- 3. The Physical Plant shall provide receptacles for the extinguishing of tobacco products near building entrances.
- 4. Environmental Health and Safety, Student Health Services and the Employee Assistance Program shall provide information on smoking and offer smoking cessation programs to the campus community.

#### **Enforcement:**

- 1. It is the responsibility of all administrators, faculty, staff and students to enforce this smoking policy.
- 2. Department Heads, Chairs and Directors shall ensure that all personnel within their areas comply with all of the requirements.
- 3. Employees or students who repeatedly violate the requirements of this policy may be disciplined through the Office of Human Resources or the Student Judiciary.
- 4. Any person who fails to comply with the requirements of this policy may be in violation of Article 13E of the New York State Public Health Law. Violations may be subject to the imposition of a civil fine in addition to University disciplinary action.
- 5. The Department of Environmental Health & Safety and the Department of Public Safety may be called upon to enforce the provisions of New York State Law.

### Stony Brook University University Senate Campus Environment Committee

January 5, 2006
V.P. Administration Conference Room,
221 Administration Bldg.
1:00 – 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Gil Hanson, Catherine Horgan, Mary Hotaling, Kristen Nyitray and Ramona Walls.

Excused: Robert Hunter, Gary Kaczmarczyk, John Murray, Catherine Murphy-Vetter, Debbie Nappi-Gonzalez, John Robinson, Paul Siegel, Dorothy Shannon Schiff and Muriel Weyl.

Staff: Dick Mann, Vice President for Administration; Barbara Chernow, Asst. Vice President for Facilities and Services; Terence Harrigan, Director of Facilities and Services; and John Fogarty, Director of Capital Planning.

Guests: Chief Richard Young, University Police; and Doug Little, Deputy Chief of Police.

#### Minutes

I. Introductions – Bill Dethlefs

Members were introduced and guests were welcomed.

#### II. Review Minutes from Nov. 30, 2005 - All

Requests were made of changes to the minutes prior to submitting them to the University Senate website.

#### III. Status – Environmental Master Plan (EMP) – Dick Mann, V. P. for Administration

There is philosophical support for the EMP, but the funding\* is not now available in the budget. However, this is a good time to implement the EMP, because there will not be any new groundbreaking beyond the current construction plans for the near future. Dick Mann said that the administration is committed to seeing the EMP gets implemented and will make the necessary budget request prior to the next fiscal cycle.

Related questions included any opportunity to add additional floors to existing dormitories. Dr Mann stated that this option is not financially desirable since any additional floors will require elevators to be installed in the buildings. As for potential new dormitories there are three to five possible sites within the existing quads, all could be built without the need for additional parking spaces. Less desirable alternative sites for dormitories are being explored on South Campus. However, utilities must be updated on the South Campus before any additional building can take place. Additional dormitories built elsewhere on campus will be at least five – 10 years from now. As an additional factor, each dormitory must be self-supporting through board and room fees.

Questions were also raised on the need for additional parking structures. The state requires all parking garages to be self-supporting. It costs approximately \$3,000 per parking space to build a new surface lot and anywhere from \$13,000 to \$19,000 to create a parking space in a garage. On campus, the only parking structure that is currently self-supporting is the hospital parking garage. Fees there are charged 24 hours a day. The need for expanded parking will be revisited again in the near future.

\*[Taken from the **January 18, 2005** committee meeting minutes, as per Teresa Durkin of Andropogon and Associates <a href="http://www.andropogon.com">http://www.andropogon.com</a>, the cost of engaging in an Environmental Master Plan (EMP) on the Stony Brook University campus will be approximately \$200,000. It is similar to the cost paid by University of North Carolina — Chapel Hill as featured in the article by Durkin, T., Franklin, C., and Peyaroff Schuh, S., "The Role of the Landscape in Creating a Sustainable Campus." Journal for the Society for College and University Planning. March-May 2003. Vol. 31, No. 3. This company also designed Avalon Park off Hwy. 25A in the Smithtown-Three Village area. See also the **February 26, 2004** minutes when Teresa Durkin of Andropogon Assoc. made a presentation to the Campus Environment Committee].

#### IV. Status of Gyrodyne Acquisition – Barbara Chernow

Stony Brook University signs have already been installed on this parcel in anticipation of the transfer of title. As part of the Gyrodyne acquisition, the current tenants including Carco and the Pederson-Krag Center will be asked to leave what is called Building 17, once their lease expires. (See building tenants and graphics on Attachment A). When vacated this building will be refurbished and made available to university programs that are not student-focused. Proposals for use of this space are being solicited.

Construction of the Center of Excellence in Wireless and Information Technology (CEWIT) building should be completed within two years. Final approval of the building plans could delay construction. Additional details can be found in "Determination and Findings: State University of New York at Stony Brook <u>Acquisition of Gyrodyne Property,"</u> at <a href="http://ws.cc.stonybrook.edu/sb/publichearing/findings.pdf">http://ws.cc.stonybrook.edu/sb/publichearing/findings.pdf</a>.

Access points to this parcel are now under review. Any final decisions will require approval from Brookhaven traffic officials. There will be no immediate action as discussions continue. Whether the access points change, a 300 foot natural buffer is to remain on the south and east outer perimeter of the property. An official campus name for this property has not yet been decided.

A field trip to this property will be arranged for members of the Campus Environment Committee once the weather improves. Gil Hanson is already involved with leading a nature walk through this area on March 18th from 1-3 pm.

#### V. <u>Traffic Enforcement Update</u> – Chief Rich Young and Doug Little, University Police

Several new methods are being implemented to further enhance traffic enforcement. All crosswalks have been repainted, new crosswalk signs have been installed and caution areas will receive increased attention. Additional flashing lights near crosswalks and speed bumps are being considered. New signage states that 'It's the law." Under Department of Transportation (DOT) regulations stop signs are not meant to control speed, so other controls are necessary. Radar will also be used in select locations. In the near future, Suffolk County will be making several changes to access to the north entrance of campus.

An engineering consultant has been hired to determine feasible locations for other possible traffic enforcement strategies such as improved signage, camera placement and rumble strips. There are 21 miles of roadway on campus that must be patrolled.

Over a three year period of time (2003 – 2005) there was an average of 963 moving violations; 1,000 warnings issued; and over 11,150 parking tickets issued each year. A suggestion was made to increase traffic enforcement at all campus entrances, particularly at the beginning of each school year.

In order to be most effective the culture will need to be changed on campus to control behavior associated with speeding, stop sign violations, the rate of accidents, and parking violations on campus. Employees are some of the worst offenders. To supplement enforcement, student diplomas are withheld until traffic fines are paid. In the near future, employees will have their wages garnisheed to recover unpaid traffic fines. The members of the Campus Environment Committee indicated their support to help change the culture and agreed to elicit the support of the University Senate.

#### VI. Smoking Policy violations on West Campus – All

Deferred to the next meeting.

#### VII. Subcommittee Reports

a. Friends of the Ashley Schiff Park Preserve – Mary Woodward

A recent donor request and informational mailing to former students of Professor Ashley Schiff's has just been completed. It was successful in generating additional

support for student scholarships. A grant request to Avalon has also been made for an endowed student scholarship. Pending requests for all activities total more than \$49,000.

A management subcommittee has just been named with Gil Hanson as the chair. He and others will also be involved with giving walking tours of the preserve.

On September 8, 2006 a Bioblitz or 24 hour inventory of flora and fauna within the Ashley Schiff Park Preserve will be held. It will be supplemented by smaller efforts held at least quarterly. A subcommittee is working on a grant to fund this project.

When the Ashley Schiff Park Preserve was set aside in 1970, an oversight Board of Trustees was named, which included Muriel Weyl and George Locker. That original board is being incorporated in the Friends of the Ashley Schiff Park Preserve. Bylaws and a mission statement are now in development.

#### b. 'Little Acre Woods' subcommittee - Catherine Horgan

The subcommittee met on December 5th. It included Matthew Kibby, the new head of Stony Brook University's landscaping and grounds keeping. The notes from that meeting are attached. (See Attachment B). To replant the designated parcel of land it is estimated that it will cost as much as \$45,000 including labor. Barbara Chernow will investigate definitive costs to replant this 1.3 acre parcel.

#### VIII. Next Meeting – All

The next meeting will be on Thursday, Feb. 9th from 1 - 3 pm in the conference room of 221 Administration Building.

Attending the next meeting are new members appointed by the University Senate to fill the expanded positions on committee. These new members are Bob Aller, representing Natural Sciences, and Jason Torre, representing the Melville Library. Additional positions can still be filled from Arts & Humanities (2) and Social and Behavioral (1), as defined by the University Senate prior to the summer elections.

#### IX. Adjourn – Bill Dethlefs

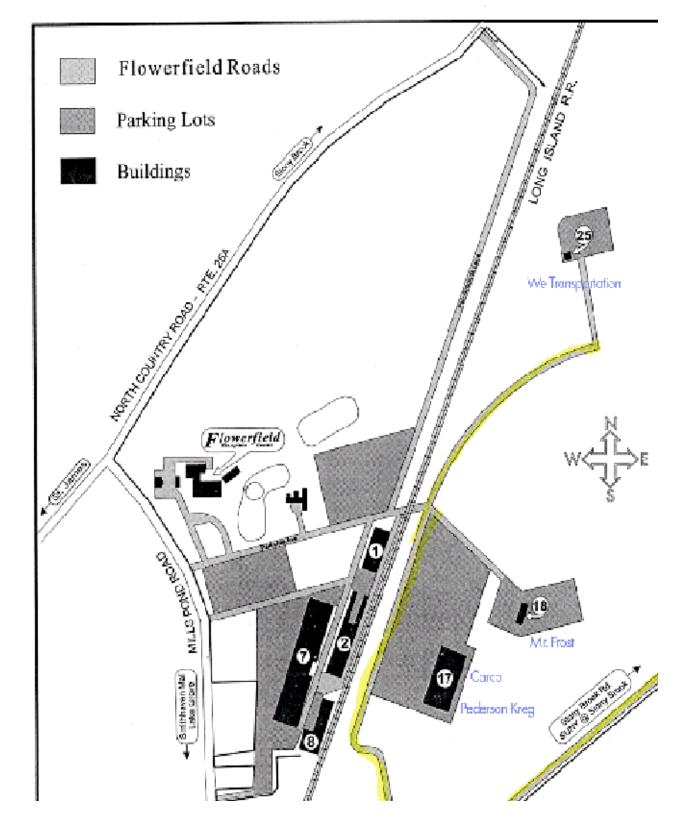
The meeting was adjourned at 3 pm.

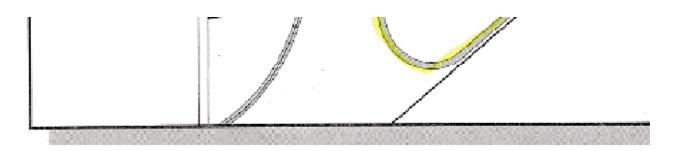
#### X. Preliminary Agenda – Feb. 9, 2006

- A. Introductions Bill Dethlefs
- B. Review Minutes from Jan. 5, 2006 All
- C. Smoking on Campus: Violations and Opportunities for Nonsmokers All
- D. Subcommittee Reports
- 1. Friends of the Ashley Schiff Park Preserve Mary Woodward
- 2. 'Little Acre Woods' subcommittee Catherine Horgan
- E. Other
- F. Adjourn Bill Dethlefs

Attachment A

# Flowerfield Long Island's Prestigious Address





#### Attachment B

#### **Stony Brook University**

University Senate Campus Environment Committee

# Subcommittee Meeting on the "Little Acre" Replanting December 5th, 2005

In attendance: Barbara Chernow, Catherine Horgan, Lane Smith representing Malcolm Bowman, Matthew Kibby from Landscaping and Paul Siegel

Background: The "Little Acre" site is a small triangular parcel of land that lies to the northeast of the new main entrance road. It is an area that was once roadway and will soon be covered with topsoil that was salvaged during the construction of the new entrance. The Campus Environmental Committee was asked to consult on a replanting scheme for the "Little Acre" site and a subcommittee was formed to examine the question. The first meeting of the subcommittee was on September 15, 2005. The second meeting of the subcommittee was on December 5th 2005.

Introductions of were made, Lane Smith from MSRC was representing Malcolm Bowman and Barbara introduced Matthew Kibby the new Director of Grounds. Matthew immediately pointed that the existing copse of trees located in the center of the "Little Acre" parcel will probably not survive because the roots have been covered with too much dirt. Matthew then made a presentation of a site plan that he had drawn up. The plan shows suggested planting locations for the reforestation of the site. Included in his presentation were the projected costs of supplying trees (12 White Oaks, 10 Chestnut Oaks, 13 Hickories, and 33 Red Maples) with a caliper of 2.5"-3." This is the approximate caliper of trees that are 10'- 15' tall. The plan also included suggested sites and costs for mid story plants such as American Holly bushes (12) and Mountain Laurel (57). The plan also incorporated a suggestion that ground cover be seeded instead of planted, the primary consideration being that seeding is much less expensive than planting.

The discussion continued with questions about actual costs. The projected cost of the plants and seeding is \$17,293. This figure does not include the actual planting. A landscaper/nursery will typically charge two to three times the cost of the plant to put it in the ground. The remainder of the discussion revolved around the question of costs and two possible strategies were decided upon.

One: Follow the site plan for a full reforestation. Have the landscaping contractor dig the holes and plant the trees. Also have the contractor dig the holes for the shrubs but have University green team members plant the shrubs and handle

the seeding. This option is the most expensive.

Two: Design "islands" of plantings and have the landscaping contractor dig the holes and plant the trees. Also have the contractor dig the holes for the shrubs but have University green team members plant the shrubs and handle the seeding.

The meeting adjourned with a commitment by Barbara to determine how much her office was able to provide towards the costs of instituting either of the two strategies. Two things to bear in mind, the desired trees are large with large root balls and will require professionals to plant them. The idea of using Green team members to handle the planting of the smaller shrubs will still require a considerable amount of labor and coordination to be sure that the planting is completed in one day.

Respectfully submitted,

Paul Siegel

### Campus Environment Committee

November 30, 2005 V.P. Administration Conference Room, 221 Administration Bldg. 2:30 – 4:30 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Malcolm Bowman, Gil Hanson, Mary Hotaling, John Murray, Catherine Murphy-Vetter, and Ramona Walls.

Excused: Bob Aller, Catherine Horgan, Robert Hunter, Gary Kaczmarczyk, Debbie Nappi-Gonzalez, Kristen Nyitray, John Robinson, Paul Siegel, Dorothy Shannon Schiff, Resham Shirsat, and Muriel Weyl.

Staff: Terence Harrigan, Director of Facilities and Services; and John Fogarty, Director of Capital Planning.

#### **Minutes**

A. Introductions - Bill Dethlefs

Introductions were made of all attendees.

B. Review Minutes from Sept. 28, 2005 - All

Changes were requested prior to submitting minutes to the web. No changes were noted.

C. Status of Gyrodyne Acquisition – Barbara Chernow

Discussion deferred to our next meeting.

D. <u>Cross-Walk Signage</u> – Terence Harrigan

Many drivers do not stop at stop signs on campus and speeding is monitored by the University Police. At the Sports Complex the speed is posted at 15 mph. Some areas that are now open to traffic may need to be reviewed for use by pedestrians only. Travel via bicycle is still a problem from east of campus across or under Nicolls Road to West

Campus. Because of the challenges of moving pedestrians across East Campus additional sidewalks are being discussed. Funding and design has not been defined

#### E. Transportation and Parking Survey – Terence Harrigan

Stony Brook University has been a partner with Suffolk County DOT/LITM to survey the employees of large employers regarding their commuting habits. The university distributed 2,500 surveys to faculty and staff. Of this 1,275 responded. The preliminary data has been analyzed.

Highlights from the survey are indicated below.

- § 831 respondents drive alone to work.
- § 3.4% carpool
- § 45% drive 16-25 minutes for their morning/evening commute
- § 46% live more than 30 minutes from campus
- § The majority of respondents arrive between 8 am and 9 am and leave between 4 pm and 5 pm.

Regarding use of the train or bus:

- § 26.7% claim their nearest bus stop is more than ½ mile away
- § 40.2% live more than a mile from their nearest train station.

In general:

- § 25% enjoy driving alone and run errands before and after work
- § 55% would commute by bus if service was available/convenient
- § 40% would commute by train
- § 45% would telecommute if given the opportunity

Terence Harrigan indicated that funding is being sought for a shuttle to run between the Stony Brook train station and various points on campus. Enhanced bike and pedestrian walkways seems to be desired by DOT. Some existing county-wide carpool incentives are being considered. One is a 'Nu Ride' program with a built-in rewards system. Another is a transit check program that will provide discounts for travel by train.

Follow-up discussion focused on concerns with Suffolk Transit and their infrequent (once hourly) routes. Waiting for a bus, especially if the last one was missed, becomes a disincentive for use by commuters. In addition, other bus systems often offer student discounts or free passes to encourage usage.

Terrence Harrigan ended his comments by indicating that the current fleet of shuttle buses on campus are funded through student fees, but not at a level needed for replacement. In spite of this limitation two new campus shuttle buses are being purchased by using other funding sources.

F. Traffic Enforcement Update - Neil Sluiter, Captain, University Police

Discussion deferred to our next meeting.

- G. Subcommittee Reports
- 1. Friends of the Ashley Schiff Park Preserve Mary Woodward
- a. Grants are being written to finance endowed scholarships.
- b. A 'Bioblitz' is being planned as an attempt to inventory all flora and fauna in the preserve.
- c. An alumni fundraising plan has already begun with former students of Prof. Ashley Schiff's.
- d. A winter walk into the preserve is being planned with Margaret Conover as the guide.
- 2. 'Little Acre Woods' subcommittee Malcolm Bowman

A second meeting of the subcommittee is being planned.

#### H. Other as per the University Senate - Bill Dethlefs

1. 2004-2005 Annual Report

Those that have asked to contribute to an annual report were asked to submit their comments to Bill Dethlefs.

#### 2. EMP Status Request

The Coordinating Committee of the University Senate requested that the Campus Environment Committee make a formal request to the Executive Committee of the University Senate, to have them make a formal follow-up with administration on the status of the Environmental Master Plan (EMP). The EMP had been approved by the full vote of the University Senate on September 13, 2004. Gil Hanson made a motion to this effect. It was seconded by Catherine Murphy-Vetter and passed unanimously, with six eligible votes in favor and none opposed.

#### 3. Smoking Policy – Bldg. Entrance Radius

The Coordinating Committee of the University Senate expressed concern with smokers being too close to the entrances of buildings, particularly on West Campus, during foul weather. It was indicated that the hospital and HSC have a 50 foot radius at all entrances as per national policy standards for health care settings. Further discussion was deferred to our next meeting.

#### 4. New members - Malcolm Bowman

During the last University Senate meeting Malcolm Bowman had initiated a resolution to increase the number of official Campus Environment Committee members to the same level as other standing committees of the University Senate. The motion passed during the meeting on December 5. This action will give the committee four additional members. There will be one new faculty member each from Humanities & Fine Arts, Social and Behavioral Sciences, Natural Sciences, and the Library. These positions will not be filled until the elections take place next summer, or by special request to the Executive Committee of the University Senate by the Campus Environment Committee.

#### I. Next Meeting – All

The next meeting will be held on Thursday, January 5th, from 1 – 3pm. It will be held in the conference room of 221 Administration Building.

#### J. Adjourn - Bill Dethlefs

The meeting was adjourned at 4:10 pm.

- K. Preliminary Agenda for the January 5th meeting.
- 1. Introductions
- 2. Status of Gyrodyne Acquisition
- 3. Traffic Enforcement Update

-stop signs and speeding

- 4. Smoking Policy violations on West Campus
- 5. Subcommittee Reports

- a. Friends of the Ashley Schiff Park Preserve
- b. 'Little Acre Woods' subcommittee
- 6. Other
- 7. Adjourn

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#### <u>Campus Environment Committee</u> September 28, 2005

221 Administration Building
V. P Administration Conference Room
2:30 – 4:30 pm

#### <u>Minutes</u>

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; John Fogarty, Gil Hanson, Catherine Horgan, Mary Hotaling, Catherine Murphy-Vetter, John Murray, and Paul Siegel.

Excused: Malcolm Bowman, Leta Edelson, Robert Hunter, Gary Kaczmarczyk, Debbie Nappi-Gonzalez, Terrence Harrigan, Kristen Nyitray, John Robinson, Dorothy Shannon Schiff, Ramona Walls, and Muriel Weyl

Guest: Bob McGrath, Provost

Administrative Contact: Barbara Chernow, AVP Facilities and Services; and Richard Mann.

#### I. Introduction of Members and Guests – Bill Dethlefs

Introductions were made of Bob McGrath, Provost and Mary Hotaling, new member of the committee from the School of Health Technology and Management.

#### II. Review of Minutes – Bill Dethlefs

Changes to the minutes were requested prior to posting the minutes to Campus Environment Committee webpage of the University Senate website.

#### III. Future Campus Growth/Long-term planning – Bob McGrath, Provost

Stony Brook University currently has 22,000 students (18,000 FTE students). Based on national comparisons a campus of this nature and physical size would have 25,000 students. This number of students is a reasonable expectation for our campus within the SUNY system.

A new development that will impact the projected number of students is the pending purchase of Long Island University's Southampton campus. Enrollment might begin on that campus as early as Fall 2006. The Southampton campus has the potential to have at least 1,000 students with its own independent course content. The focus will be on creative academic ventures and interdisciplinary studies. The present thinking is that the students will primarily be upper-division undergraduates. Existing academic programs such as Marine Sciences, Environmental Studies, and Atmospheric Sciences will be the foundation for developing the new curricula which will have humanities, arts, public policy, environmental economics, and planning components. It will be a curriculum for the twenty first century.

Before enrollment plans can be implemented at the Southampton campus an upgrade in the infrastructure will be needed in both buildings and landscaping. In particular, the dorms are in poor shape, Chancellor's Hall is an excellent general purpose classroom, lab and office building, the Marine Station is small but in good condition, and the Fine Arts is in good condition and the new library needs to be completed. The New York State Construction Fund has reviewed the buildings and is developing a list of repairs and costs. Through expansion to this campus there is

an opportunity to develop a strong working relationship with Suffolk Community College and graduates of its current Associate Degree programs, particularly at the Riverhead campus.

To reach the 25,000 student Stony Brook University-wide goal 1,000 new students will be added at the Southampton campus, 1,000 more graduate students will be admitted, and another 1,000 are to be added that are a mix of both. (Stony Brook-Manhattan does not have a defined number of students so is not included in this formula for future planning).

Every five years there is a required SUNY-wide mission review process. Overall, Stony Brook is ranked very high in comparison with its sister institutions, with a few exceptions. Currently, Stony Brook has more students to faculty and appears from our analysis to be short as many as 200-300 tenure track faculty to bring student tenure track faculty ratios or sponsored research numbers in line with institutions that have comparable objective quality measures. We are working on several fronts to improve the resource base so as to support growth in faculty. This will ultimately require some expansion in lab and office space, or at least some reconfiguring of space.

On a positive note, 65 new combined 5-year bachelor/masters programs have been approved by SUNY and SED. Fifty of these are undergraduate majors that are now affiliated with the redefined MBA program. In addition, qualified out-of-state and international undergraduate applicants are being recruited to further diversity the tuition based revenue stream. We are beginning the second year of a five year plan to have 30% of the undergraduate admissions from out-of-state. Another proposed new development is that of a School of Journalism. This will be the only school of its kind in the SUNY system and will be considered a magnet program for attracting quality students.

One strategy to fund additional faculty positions is through the current \$300 million capital campaign. Several endowed professor and department chair positions have been identified for development. Once funded the endowment will ensure adequate long-term funding for these new positions. As one example, the endowment to fund a department chair requires donations of at least \$1.5 million paid over a five-year period of time.

#### IV. Cross-walk Signage – John Fogarty for Barbara Chernow

Improved signage is one strategy to further reduce speed on campus and increase safety for pedestrians. Increased monitoring and enforcement objectives were also discussed as needed. The section of John Toll Drive between the Wang Center and the Sports Complex was of particular concern. Several ideas were generated to further control speed. These include additional stop signs, increased enforcement, camera monitoring, converting John Toll Drive to pedestrian only, and the use of speed bumps. (It was later indicated during the discussion that speed bumps cannot be used where buses will travel). To further address these issues and concerns Doug Little or a representative from the University Police will be invited to the next meeting.

As a parallel effort the Department of Transportation and Parking Services is promoting broad distribution of a survey on this topic. Terrence Harrigan will be asked to give an update on this survey during the next meeting.

#### V. Subcommittee Reports:

A. Proposal to absorb the Ashley Schiff Management Committee into the Friends of the Ashley Schiff Park Preserve – Mary Woodward

The Ashley Schiff Management Committee was established more than a year ago as a joint committee between the Department of Facilities and Services and the Campus Environment Committee to oversee shared issues of concern regarding the preserve, including signage, trail maintenance, and litter pickup. The Friends of the Ashley Schiff Park Preserve was formalized earlier this year to promote awareness of the preserve, its use as a natural classroom and laboratory, and to create a funding base under the capital campaign. It also fulfills the function

of 'trustees' of the Ashley Schiff Park Preserve that was referenced during the preserve's dedication thirty years ago.

Mary Woodward proposed that the Ashley Schiff Management Committee be merged into the Friends of the Ashley Schiff Park Preserve to create a single unified organization. Paul Siegel seconded the motion. The motion was carried by unanimous vote.

#### B. Entranceway landscape "Little Acre Woods" Subcommittee - Paul Siegel

During the last meeting a 1.3 parcel of land near the front entranceway of the campus was identified as needing its own landscape and maintenance plan. A subcommittee was then formed. It has since met and the meeting minutes are attached. Please see Attachment A for details.

In brief, the subcommittee recommended that this parcel be planted with native species as a replication of that which was removed for the entranceway reconfiguration. No invasive species are to be used. The current copse, or thicket of small trees, will be retained. A follow-up meeting is to be scheduled. Future activities could include benches and the involvement of students in the landscape development plans.

#### VI. New Term Elections for Committee Chair - All

Bill Dethlefs, the current chair, was nominated and re-elected for one more year.

#### VII. Next Meeting - All

The next meeting was to be held on Wednesday, October 26. Instead it will be deferred to Wednesday, November 30, from 2:30 – 4:30 pm, 221 Administration Conference Room.

Instead, the members of the committee were invited to participate in a teleconference hosted by the Department of Recycling and Resource Management on campus environmental sustainability. The teleconference will be held on Wednesday, October 26, from 12:30 – 3:30 pm in the Tabler Center performance space in Tabler Quad. National Public Radio's science correspondent, Joe Palca, is the host. All committee members are invited to attend. More information can be found at <a href="http://www.scup.org/csd/3">http://www.scup.org/csd/3</a>.

#### VIII. Adjourn - Bill Dethlefs

The meeting was adjourned at 4:20 pm.

- IX. Preliminary agenda for the November 30th meeting.
- A. Introductions
- B. Review Minutes
- C. Cross-Walk Signage
- D. Traffic Enforcement Update
- E. Transportation and Parking Survey
- F. Status of Gyrodyne Acquisition
- G. Subcommittee Reports
- 1. Friends of the Ashley Schiff Park Preserve
- 2. 'Little Acre Woods' subcommittee
- H. Other
- I. Adjourn

Attachment A

Subcommittee Meeting on the "Little Acre" Replanting September 15th, 2005

In attendance: Barbara Chernow, Catherine Horgan, Charles Janson, and Paul Siegel

Background: The "Little Acre" site is a small triangular parcel of land that lies to the northeast of the new main entrance road. It is an area that was once roadway and will soon be covered with topsoil that was salvaged during the construction of the new entrance. The Campus Environmental Committee was asked to consult on a replanting scheme for the "Little Acre" site and a subcommittee was formed to examine the question. The meeting on September 15, 2005 was the first meeting of the subcommittee.

The first question before the subcommittee was if the site should be replanted with native species: those in attendance agreed that this is the best way to proceed. The second question was whether native species should be used as "landscaping" plants or whether they should be used as much as possible to replicate the forest that was removed in the construction of the new entrance road. Those present agreed with the idea of replication of the former forest.

**Discussion:** Forest replication is not an easy process since most mature forests are the last stage in a long process of successive growth and take years to reach maturity. In determining the type of forest to be replicated it was felt that the Ashley Schiff Preserve would serve as an excellent model. The subcommittee had before it a list of the plant species that currently are found in the Ashley Schiff Preserve (the list was compiled by David Laby, a volunteer with the Metropolitan Flora Project of the Brooklyn Botanic Garden). Dr. Janson noted that a number of the species on the list were invasive non-native species. The subcommittee did not consider any these as appropriate for inclusion in the replication project. The primary question under consideration before the subcommittee was where in the succession process replication should begin. Options included starting with early succession species or "jump starting" the process by planting species characteristic of mid to late succession forests. The subcommittee felt that the planting of mid and late succession species was more appropriate. Additional consideration must be given to the density and spacing of plantings, which will be directly impacted by the as yet unknown allocation of funding for the project. The suggestion of "island" planting was mentioned and the subcommittee agreed that depending on the funding available "islands" would be worth exploring. Suggestion was also made to include benches of an appropriate material within the forest.

Dr. Janson looked over the list and noted which of the plants would be appropriate for planting.

**Suggested Late Succession Plants**: Red Maple, White Oak, Scarlet Oak, Chestnut Oak, Black Oak, Pignut Hickory, Shagbark Hickory, and Sassafras. Even though Eastern Red cedars are early succession plants it was suggested that they would be a good choice for planting as well. A height of 10'-15' was recommended for these trees, especially the Oaks.

Three plants that received special mention were: Flowering Dogwood, Hemlock, and Mountain Laurel. Dogwood and Hemlock were rejected as choices because of issues with disease: blight and wooly adelgid\* respectively. If non-horticultural Mountain Laurels can be located they would be very appropriate as under story plantings. Under story plants are very important for the reintroduction of wild life. Dr. Janson noted that under story plantings such as the common blackberry will sprout naturally and do not need to be replanted.

**Suggested Under Story Plants:** Mountain Laurel, Ground Cedar, Ground Pine, Canada Mayflower, False Solomon's Seal, Maple Leaf Viburnum, and Southern Arrowwood.

Suggested Mid Story Plants: American Holly, Smooth Shadbush, Serviceberry, and Pin Cherry.

The meeting ended with a discussion of trying to locate the plants, one suggestion was to give the list to the campus horticulturist and another was to contact the Cornell Plantation and ask if they had any plants available. Barbara Chernow also mentioned that the old cooling tower by the West Campus Physical Plant has been removed and that she is going to install a plant nursery there that will serve the campus.

Minutes submitted by Paul Siegel and Catherine Horgan

Addenda to the minutes.

The text of an e-mail message from Dr. Janson is given below as well an additional comment from Barbara Chernow about the small copse of trees that Dr. Janson is referring to. I polled the sub-committee about including Dr. Janson's comments and all members agreed that his thoughts reflect the "sense" of the committee and should be included. I assume sole responsibility for including Barbara Chernow's message.

#### The text of Dr. Janson's message, received on 9/23/05:

Dear Paul,

As I drove by the "Little Acre Woods" this morning, I noticed that there is a small circle of remaining tall forest (ca a dozen mature trees) in the center of the proposed plot. This did not appear on the diagram, nor was it mentioned in our discussion. Obviously, I feel strongly that the remaining woods should be left standing and NOT cut down to make way for our plantings! Such an action would make neither environmental nor aesthetic sense. Please amend the document that you submit to the full committee to reflect this reality.

#### The text of Barbara Chernow's message received on 9/25/05:

We were able to save more trees than the grading plans indicated. The small circle of trees Charles mentioned is an example of that. We tried to save as many trees as possible while building the new roadway. In fact, we changed the grading so that the new grades would not bury the root system too deeply.

\* Definition of adelgid, any of various insects that feed and form galls on conifers.

#### Campus Environment Committee August 24, 2005

V.P. Administration Conference Room, 221Administration Bldg. 1:00 – 3:00 pm

In attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Gil Hanson, Catherine Horgan, John Murray, Kristen Nyitray, and Catherine Vetter.

Excused: Michael Aaronson, Adam Chung, Latoya Duncan, Leta Edelson, Robert Hunter, Gary Kaczmarczyk, John Murray, Lauren Mutz, Clara Palaez, John Robinson, Daria Semegen, Dorothy Shannon Schiff, Paul Siegel, Resham Shirsat, Muriel Weyl, and Michael Zannettis.

Staff: Dick Mann, V.P. for Administration; Barbara Chernow, AVP for Facilities and Services; Terrence Harrigan, Director of Transportation and Parking Services; Lou Rispoli, Director of Facilities, Design, and Construction; and John Fogarty, Director of Capital Planning.

#### <u>Minutes</u>

#### I. Introductions – All

Introductions were made of Campus Environment Committee members and staff from the Office of the Vice President for Administration and the Department of Facilities and Services.

#### II. Review Meeting Minutes - All

Minutes were sent in advance as an e-mail attachment. Any changes should be submitted to the committee chair.

#### III. Election Results and Vacancies- Bill Dethlefs

The University Senate has completed the elections for the 2005-2006 term. Gil Hanson is the

new representative from the Natural Sciences. With the resignation of Mark Wolff and Daria Semegen there are now post-election vacancies of faculty members from the Health Sciences Center and Humanities and Fine Arts. Bill Dethlefs asked for recommendations of faculty from these areas for appointment as committee members.

(See attachment A for current elected and at-large members).

#### IV. Campus Road Construction - Barbara Chernow & Lou Rispoli

#### A. Main Entrance

Campus Environment Committee

The project expected to take 567 days has been expedited to make the front entrance accessible after just 90 days by August 26, 2005. The resurfacing has been done for all but the topcoat to make the entrance usable by the first day of classes. Overall, there has been very little public criticism of the roadwork. Of the comments that have been received there has been a mix of those that are pro or con. Once completed, the entranceway will include bike paths and ADA compliant sidewalk ramps.

#### **B. Stadium Road**

The sidewalk on the south side of Stadium Road will be new once completed. The mature trees along the north side of the road were cut to resolve drainage problems. There will be no sidewalks on the north side of the road.

#### C. The intersection of Circle Drive and Marburger Road

Revisions have been recommended for the intersection of Marburger and Circle Drives. There has been a problem with speed, pedestrian related-accidents, and variable traffic patterns. The engineering firm retained by Stony Brook University, Greenman-Pedersen, Inc. (GPI) has been retained to study the problems and to make recommendations for improvement. This intersection is second only to the main campus entrance as the most dangerous on campus.

Resulting from the investigation by GPI, a roundabout or traffic circle has been recommended. It will be 130 feet in diameter and control for both speed and problems associated with line-of-sight. (See pdf. file).

Roundabout Traffic Study- GPI

Some trees will need to be removed for the new intersection, but they would need to come down for any option proposed. Of the trees that must come down donating them to local school districts or nonprofit organizations will be explored as an alternative to chipping. It was also discussed that the roundabout although nearby, should not have a direct impact on the perimeter of the Ashley Schiff Park Preserve.

When the study was received President Kenny asked that the members of the Campus Environment Committee be asked for input. As a strong show of support, the proposal was endorsed by a unanimous vote from members of the committee.

The following motion was made by Bob Aller and seconded by Catherine Vetter.

"The University Senate, Campus Environment Committee, endorses the concept of a reconfiguration of the intersection of Circle Road and

Marburger Drive. If:

- 1. it does not encroach upon the Ashley Schiff Park Preserve, and
- 2. it minimizes the impact on adjacent mature trees.

Among other groups and organizations still to be consulted regarding this intersection reconfiguration is the Stony Brook Fire Department.

#### D. Campus-wide Crosswalk Signage

Cross walk signage is to be improved and standardized campus-wide. Pedestrian crosswalks with poor signage should be identified and forwarded to Barbara Chernow for follow-up.

#### E. Entry Road Reconfiguration and Side Landscaping

A 1.3 acre parcel in the northeast quadrant of the intersection of Circle Drive and the main entrance road has not been included in the current landscaping plans for the entranceway. Barbara Chernow requested committee input. Plants being considered for that parcel include:

- 1. native species
- 2. meadow grasses
- 3. natural mix of trees

To further explore the options and to develop a proposal a subcommittee was named. Representing the Campus Environment Committee are Paul Siegel, Malcolm Bowman, and Catherine Horgan. For his expertise with native and landscape plants <a href="Charles Janson">Charles Janson</a>, Professor and Chairman, Dept. of Ecology & Evolution will also serve on the subcommittee. The subcommittee will meet with Barbara Chernow and will report during our next meeting. (See pdf. file for the placement of this parcel in the main entrance redesign, northeast quadrant).



CampusNewEntry 8-24-05.pdf

#### F. Plant labels

The natural and botanical names have been added to labels of specimen plants in the academic mall. Matthew Kibby, the new campus landscape manager, has just completed this project.

#### G. Future construction

A major renovation of the Chemistry Building is now being proposed.

#### V. Update on Campus Hotel – Dick Mann

#### A. Campus hotel proposal

No movement has been made on the proposed campus hotel due to the legal action initiated by hotel owners in the local community. Once the lawsuit is resolved the developer will reactivate the proposal. Other universities have had similar action. The ground lease will remain as approved in the 1980's and will not be relocated.

A question was raised regarding underground parking for the hotel. Because of cost it is not being seriously considered even though surface parking will be a large part of the hotel footprint.

#### B. Main entrance area construction

Regarding related road and building construction there are no plans for construction on the northeast, northwest and southeast quadrants of the main entrance east and west with Nicolls Road. Only the proposal for the campus hotel will be included in the development of the

southwest quadrant.

#### C. Designated Wetlands

A recharge basin built adjacent to Nicolls Road on the northern part of campus is now a state designated wetland. Like the other recharge basins on campus it has had a buildup of silt and is slow to drain. It is hoped that it can be drained and have the silt removed. Until then there is still danger of overflow during major rainstorms. Since the basin has been designated a wetland Barbara Chernow is working with DEC to get permission to do the required work.

#### D. Gyrodyne Acquisition

Within a few weeks there will be an announcement of closure on the property. Financial and legal matters still need to be resolved. It remains the preferred site for placement of the Center on Wireless Technology. Building plans have been placed on hold until property access has been granted.

#### VI. EPA Audit - Bill Dethlefs for Gary Kaczmarczyk

- § The EPA Audit went very well.
- § The EPA audit team remarked that they believe SBU was within the top 5% of all schools audited and demonstrated the best compliance of any school in the SUNY system.
- § It was a major accomplishment for Stony Brook University.
- § Facilities & Services, and the relevant academic and research departments worked very hard over the last 6-9 months to ensure compliance.
- § There will be a time lag before the findings (minor) are actually reported to the EPA, because of the way the SUNY agreement is structured.
- § A Compliance Plan will be developed by SBU that addresses how we will fix the problems that were noted and ensure future compliance.
- § A presentation will be made by Gary Kaczmarczyk on Environmental Management Systems in response to the EPA audit during a future meeting of the Campus Environment Committee.

#### VII. Campus Evacuation Task Force Update - Bill Dethlefs

A task force to address the problems of evacuating the campus during times of crisis continues to meet. The focus has been on communication with faculty, staff, and students relating to weather, chemical, and criminal related emergencies that might occur during normal business hours and might cause the need for the campus to be evacuated. At a minimum, increased signage during an emergency and requesting that all campus departments develop telephone trees are being proposed. Bill Dethlefs and Paul Siegel are representing the Campus Environment Committee on the task force.

#### VIII. Subcommittee Reports

a. Ashley Schiff Management Committee - Mary Woodward & Malcolm Bowman

Recent activities have included completion of the informational kiosk on Circle Drive near one of the entrances to the preserve. Parking spaces have also been set aside near Suffolk Hall on South Campus. Amy Provenzano has been in a support role, but the chair of the committee cannot be a staff member of Facilities and Services. A proposal was made to merge the Ashley Schiff Management Committee into the Advisory Committee of the Friends of the Ashley Schiff Park Preserve. A decision was deferred to the next meeting of the Campus Environment Committee.

b. Friends of the Ashley Schiff Park Preserve (FASPP) - Mary Woodward

An informational website has been created at <a href="www.ashleyschiff.org">www.ashleyschiff.org</a>. New activities include bird watching, and tours that focus on fauna, flora, and geology. A 'bioblitz' or 24 hour inventory of plant and animal species within the preserve is being proposed. At this point the fundraising for student scholarships, including grant writing continues. Included is a grant from Earthstock 2005 for \$500.

#### IX. Next meeting – All

The next meeting will be on September 28, from 2:30 – 4:30 pm, in the conference room of 221 Admin. Bldg.

#### X. Adjourn – Bill Dethlefs

#### XI. Preliminary Agenda - All

- A. Introductions of new member(s)
- B. Review Meeting Minutes
- C. Future Campus Growth/Long-term planning Bob McGrath, Provost
- D. Cross-Walk Signage
- E. Subcommittee Reports:
- 1. Proposal to absorb the Ashley Schiff Management Committee into the Friends of the Ashley Schiff Park Preserve.
- 2. Entranceway Landscape Subcommittee
- F. New Term elections for Committee Chair
- G. Adjourn

**Campus Environment Committee** 

# June 29, 2005

V.P. Administration Conference Room, 221Administration Bldg. 1:00 - 3:00 pm

In attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Leta Edelson, Gil Hanson, Catherine Horgan, Kristen Nyitray, John Robinson, Paul Siegel, and Catherine Vetter.

Excused: Michael Aaronson, Malcolm Bowman, Adam Chung, Latoya Duncan, Terence Harrigan, Robert Hunter, Gary Kaczmarczyk, John Murray, Lauren Mutz, Clara Palaez, Daria Semegen, Dorothy Shannon Schiff, Resham Shirsat, Muriel Weyl, Mark Wolff, and Michael Zannettis.

Staff: Barbara Chernow, AVP for Facilities and Services and John Fogarty, Director of Capital Planning.

Guests: Prof. Nancy Franklin & Rita Reagan-Redko, of the SBU Cat Network

#### **Minutes**

#### I. Introductions – All

Introductions were made of members and guests.

#### II. Review Meeting Minutes – All

Minutes were sent in advance as an e-mail attachment. Any changes should be submitted to the committee chair for revision.

#### III. Status of the Environmental Master Plan (EMP) – Barbara Chernow

Until there is closure on siting the proposed Neurobiology building, buildings and grounds of the pending Gyrodyne acquisition, and closure on a design of the proposed campus hotel, the EMP will be tabled. Final construction decisions could vary from the initial planning process. A point was made to have the EMP when completed, to help direct future construction proposals on campus.

The Gyrodyne property is not yet available for determination of final building placement. Closure on the campus hotel, and its final footprint, are also on hold pending resolution of community initiated action to halt construction. In response to a question, the base of hotel, as proposed,

will be set below ground level in some areas to lower the roof line.

#### IV. Humanities Building Plans, Adjacent Greenspace – B. Chernow

Most of the construction has been completed as has the adjacent greenspace.

#### V. Status of Academic Loop Birdhouses – B. Chernow

The birdhouses that were situated in the circle between the Wang Center and the Administration building have been repositioned around campus. A map of specific locations is available from Michele Lake, Barbara Chernow's assistant.

#### VI. Proposed Intersection Changes at Circle and Marburger Drives – B. Chernow

There are no specific plans to change the configuration of the intersection at this time. However, there are known problems with the line of sight for drivers at the stop sign. An engineering study has been initiated to review the problems. There are also continuing concerns regarding excessive speed in that area. If realigned, a roundabout is one idea being considered for that intersection.

#### VII. Campus Evacuation Plan (Continued Discussion) - Bill Dethlefs

Doug Little of the Campus Police has initiated the creation of a task force to propose or develop an evacuation plan of campus. This task force has already had a few meetings to explore weather, chemical, and criminal related emergencies that might cause the need for the campus to be evacuated. Plans using multiple levels of communication and available technology are being explored. At a minimum, increased signage during an emergency and requesting that all campus departments develop telephone trees are preliminary proposals. Bill Dethlefs and Paul Siegel are representing the Campus Environment Committee on the task force.

#### VIII. Campus Feral Cat Rescue – Nancy Franklin & Rita Reagan-Redko

A number of cat feeding stations and shelters have been observed on campus. Committee members believed a shelter may have been placed in close proximity to the Ashley Schiff Park Preserve. Therefore, based on this observation, representatives of the SBU Cat Network were invited to determine if the cats represented a threat to the wildlife on campus.

Representing the program, Nancy Franklin and Rita Reagan-Redko attended the meeting to give an overview of the mission, role, and services of the program. The stated priority is to trap, neuter, and release the cats or find adoptive homes. A 'V notch' is put on the ear of the cat to indicate they have been neutered. Priority is given to placing the neutered cat with a homeowner instead of re-releasing them to the wild. Cats prefer not to hunt when other food is readily available; therefore there is an advantage in using the feeding stations for capture.

No feeding stations are located within the boundaries of the Ashley Schiff Park Preserve (ASPP), although the representatives from the Cat Rescue Network indicated that they did not know the nature of the ASPP beforehand. Barbara Chernow asked Nancy and Rita to make sure feeding stations are kept away from building entrances, dumpsters, roll-offs and loading docks. She also asked them to keep stations away from neighboring homes. Barbara reported that neighbors have called her office to complain about the location of a feeding station on west campus. Nancy Franklin indicated that the Cat Network has complied with this request. A map of feeding stations was made available at the meeting and continues to be available upon request. The SBU Cat Network website (<a href="http://www.sinc.sunysb.edu/clubs/sbucat/index.php">http://www.sinc.sunysb.edu/clubs/sbucat/index.php</a>) gives advice on methods to control the feral cat population on campus. Since cats are known to live in colonies it makes this process easier.

The organization depends on volunteers to assist with the feeding and capture. Traps are set in the morning and then checked throughout the day. There is also a group of student volunteers

that play an active role with this effort.

The existence of cats on campus is thought to be primarily due to students bringing them into campus housing and releasing them once here. The campus does have an official policy against having pets. The question was raised as to the hunting of ground-nesting birds. Literature on the hunting preferences of feral cats, raccoons, and foxes was brought, which included information on predation of ground-nesting birds. A census has not been done to determine the extent of the cat population on campus. A number of articles were provided to members of the committee. In particular, reference was made to the Stanford Cat Network at <a href="http://www.stanford.edu/group/CATNET">http://www.stanford.edu/group/CATNET</a>.

The mission statement of the SBU Cat Network follows:

Our mission is to humanely trap, neuter and vaccinate all of the feral cats on campus. Adoptable kittens and cats are found homes, and unadoptable ones are re-released into their colonies and fed daily for the rest of their lives.

The SBU Cat Network consists of a small group of volunteer students, staff, and faculty, and doesn't have the resources to take in or help with cats from off campus. If you're a member of the larger community and need help with feral or stray cats, go to resources for advice and help.

Have you spotted a cat on campus? Contact us and tell us where you saw it, what it looks like, and (if you happened to see) whether it had a v-shaped notch at the top of its left ear.

The Stony Brook University Cat Network is a volunteer organization run by agreement with, but not funded by, Stony Brook University. For further information e-mail them at <sbucat@ic.sunysb.edu>.

#### IX. Bicycle Racks for the Melville Library and Stadium – Barbara Chernow

Barbara asked the committee to make recommendations to her for the placement of new Bicycle racks. New placement sites were identified outside the alumni office, the Alliance Room, and the Computer Lounge of the Melville Library building. In the future, bicycle racks will also be placed outside the bookstore and near the stadium.

#### X. Subcommittee Reports

a. Ashley Schiff Management Committee - Mary Woodward

The committee now includes Amy Provenzano, Gil Hanson, and Margaret Conover. Recent agenda items that were reviewed include concerns over invasive plant species found in the preserve, clarification of duties of the 'Friends of the Ashley Schiff Park Preserve,' and opportunities to feature the old roadbed (the original single lane roadbed of Nicolls Road) during future tours.

b. Friends of the Ashley Schiff Park Preserve (FASPP) - Mary Woodward

During its last meeting developing a fundraising strategy was a primary agenda item. Among the proposed activities was interest in canvassing the alumni that were students of Ashley Schiff when he taught in the Political Science department during the late 1960's. A different approach will be made with alumni that graduated since that time.

The Communications department is developing stationary for the FASPP. A brochure should be available for Homecoming by Sept. 24, 2005. In the mean time several tours have been organized. One of which, lead by Gil Hanson, will be made available on DVD. Tour attendees have included Steve Fiore-Rosenfeld, the local representative on the Brookhaven Town Council. A new product being developed is a digital elevation map of the Preserve, which is different than the existing topographical survey.

#### XI. Next meeting - All

The next meeting will be on **August 24**, **from 1-3 pm**, in the conference room of 221 Admin. Bldg.

#### XII. Adjourn - Bill Dethlefs

The meeting was adjourned at 3 pm.

#### XIII. Proposed Agenda - All

- A. Introductions
- **B.** Review Meeting Minutes
- C. Election results and vacancy
- D. Update on Campus Hotel
- E. Original Map of Campus John Fogarty
- F. Campus Road Construction Barbara Chernow
- G. Subcommittee Reports
- 1. Ashley Schiff Management Committee
- 2. Friends of the Ashley Schiff Park Preserve

#### Campus Environment Committee May 24, 2005

V.P. Administration Conference Room, 221 Administration Bldg. 1:00 – 3:00 pm

In attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Catherine Horgan, Kristen Nyitray, John Robinson, and Paul Siegel.

Excused: Michael Aaronson, Adam Chung, Leta Edelson, Latoya Duncan, Gil Hanson, Terence Harrigan, Robert Hunter, John Murray, Lauren Mutz, Clara Palaez, Daria Semegen, Dorothy Shannon Schiff, Resham Shirsat, Catherine Vetter, Muriel Weyl, Mark Wolff, and Michael Zannettis.

Staff: Gary Kaczmarczyk and John Fogarty.

#### **Minutes**

#### I. Introductions – All

Introductions were made of all that were present.

#### II. Campus Evacuation Plan (Continued Discussion) – Doug Little

Doug Little could not attend and asked that discussion be deferred until the next meeting. In the mean time he is organizing a university-wide planning meeting for a campus evacuation plan. The first meeting of this committee will be on June 21. Bill Dethlefs and Gary Kaczmarczyk have been invited to participate.

#### III. Status of the Environmental Master Plan – Barbara Chernow

Barbara was not able to attend the meeting and asked to defer discussion on this agenda item until our next meeting.

#### IV. Humanities Building Plans, Adjacent Greenspace – B. Chernow

Barbara was not able to attend the meeting and asked to defer discussion on this agenda item until our next meeting.

#### V. Entranceway Reconfiguration - All

The reconfiguration of the main entrance roadway began on May 23rd. Prior to that action an e-mail vote by committee members was held on three proposals submitted by Bob Aller and seconded by Malcolm Bowman. (See Attachment A). Sixteen committee members participated in this vote.

The results of this vote were then forwarded on to members of the broader campus community. It then generated a rebuttal from Brent Lindquist, President of the University Senate. (See Attachment B). The action taken by the President was due to the procedural errors in terms of this vote. The vote tally included our six at-large committee members, which despite being vital members of the committee do not have the official status that is recognized by the University Senate Bylaws. In addition, the vote denied the opportunity for input and contribution by staff of Facilities and Services. Concern was raised that the focus on procedure invalidates candid discussion of the key issues and a response by Bob Aller (See Attachment C). Extensive discussion followed regarding the role of the standing committees of the University Senate in their advisory capacities. During the discussion some members disagreed with the action of the Senate President and Senate Executive Committee in stating that the CEC vote regarding the main entranceway was invalid simply because of procedural grounds, and there still remains substantial controversy over this issue.

In the context of the main entrance reconfiguration and other possible campus projects, the committee reviewed the University Senate resolution of May 7, 2001, which stated that naturally forested areas of the campus should be protected and development resisted. A copy of the resolution was submitted at the meeting and is attached to the minutes. (See Attachment D). By their action with respect to the main entranceway reconfiguration, the Senate Executive Committee and University President effectively ignored a valid, guiding resolution passed by the whole Senate, and this fact was noted in the CEC meeting.

As a related item, it was noticed from the campus-wide plans on road modifications that certain sections of Stadium Road are scheduled to be widened. Several people noticed the mature trees on the north side of the road and expressed concern that they would be cut. As an alternative, shifting the roadwork by a few feet to the south would preserve the trees. Taking this issue into consideration, Malcolm Bowman made a motion as follows. "Any widening of Stadium Road should preserve the mature trees on the north side of the road." It was seconded and passed by unanimous vote of eligible committee members. As at-large members Malcolm Bowman and Catherine Horgan also supported this motion. Since the time frame for widening the road was unknown at the time the motion was made, a request was made to have the chair forward the results of the motion to Barbara Chernow as soon as possible. The results were forwarded to her on May 26th.

#### VI. Expanding Campus Environment Membership – Malcolm Bowman

During the meeting it was noted that the Campus Environment Committee has less members as defined by the University Senate Bylaws than other standing committees. Whereas most have two representatives per area the Campus Environment Committee is granted only one. As a Senator, Malcolm Bowman has volunteered to make a motion to the Executive Committee of the University Senate to expand the membership of the committee to at least equal that of the other University Senate standing committees. The specific allocation of members to the Campus Environment Committee is as follows from the University Senate Bylaws, Article V, Section 2, and Rev. Dec. 2003:

The Campus Environment Committee shall consist of:

· one faculty member from each of the electoral divisions of Arts and Sciences;

- · one faculty member from Engineering and Applied Sciences;
- · two faculty members from Health Sciences;
- · one library faculty member;
- · one professional employee each from west campus and east campus;
- · two undergraduate students;
- · one graduate student;
- the Director of Environmental Health & Safety (ex officio, non-voting).

#### VII. EPA Audit – Gary Kaczmarczyk

A. Gary announced that his office, the Department of Environmental Health and Safety, received a national award from the EPA, as part of a competition with other universities. It was for Best Website for < <a href="http://ws.cc.stonybrook.edu/ehs/">http://ws.cc.stonybrook.edu/ehs/</a>>. Congratulations!

B. On related news, Gary indicated that the University has been preparing for the EPA audit since last fall. Hundreds of training sessions have been held onsite with key individuals. Many of whom have been named as environmental coordinators. Our self-assessment has been completed with guidance from an outside firm. Sustainability is now being sought and encouraged by building in an environmental management system. The actual audit will take place on August 8, 2005. It was noted that if there are fines or penalties individual departments will be held accountable. Overall, Gary's department has been very pleased with the response by faculty and staff.

#### **VIII.** Subcommittee Reports A. Waste Audit – Paul Siegel

No meeting has yet been held. It is still pending. The possibility of a grant exists, but only until June 9th, 2005. At this point it appears to be a missed opportunity.

#### B. Richard Oringer Memorial Grove - Bill Dethlefs

Malcolm Bowman reported on a recent discussion that he had with Barry Rifkin, Dean of the School of Dental Medicine. It was Dean Rifkin's understanding that the status of a memorial grove had shifted to being a "naming opportunity" for a major donor under the capital campaign. Instead of focusing just on the memorial grove, the School of Dental Medicine is now considering a memorial to be placed within the main entrance of the School. Others indicated that the status of the proposal for the memorial grove is still being debated by the members of the Stony Brook Council. SUNY guidelines for naming opportunities were made recently made available for the benefit of the 64 campuses. Following these guidelines, a naming opportunity for land depends on the value and size of the parcel. In addition, all permanently named buildings and grounds must be approved by the campus president and campus council and/or campus foundation. All naming requests, including physical facilities (e.g. buildings, grounds, rooms) or scholarships, programs, and institutes shall be approved as follows:

§ If the value of the related gift exceeds \$1 million, by the Board of Trustees;

§ If the value of the related gift is between \$100,000 and \$1 million, by the Chancellor or his designee

§ If the value of the related gift is less than \$100,000, by the related campus president (Morgan, M., <u>Gifts and Naming Opportunities</u>, The State University of New York, Albany, NY, June 7, 2005, p. 2)

At the time of review naming memorials were not found in the guidelines. Although, it was stated that the naming of any physical facility, campus grounds, or academic program or scholarship is usually only appropriate when a significant gift is received for the benefit of the University, and against the test of time. It is expected that there will be a minimum amount of communication about the proposed naming before approval is determined. (Morgan, M., Chancellor's Guidelines for Naming Opportunities on Campuses of the State University of New York, SUNY, Albany, NY, June 7, 2005, p. 6).

#### C. Ashley Schiff Management Committee – Mary Woodward & Malcolm Bowman

#### Highlights:

- a. The Maintenance office will be responsible for litter pickup in the Preserve.
- b. An informational kiosk has been installed and will have both signage and pockets for distribution of brochures and maps.
- c. Planned removal of invasive species is still to be explored.
- D. Friends of the Ashley Schiff Park Preserve (ASPP) Mary Woodward

Tours of both the Preserve and the greenhouse are being scheduled. One of the Friends, Margaret Conover, has suggested that a "Bioblitz" be implemented. This would include a scheduled one-day inventory of all plant and animal species found in the Preserve. Mary Woodward has also approached a number of academic departments on campus to determine if they currently utilize the ASPP in their academic programming.

To increase awareness of the ASPP two action items are being explored. One is to develop a plan to raise funds for a student scholarship. The other is to initiate a juried competition to highlight the unique features of the ASPP. This competition can include student submissions of articles, poetry, photography, or other form of art or the printed word.

#### E. Campus Birdhouses - Paul Siegel

A question was raised on the status of the birdhouses in the loop between the Administration Building and the Wang Center. Were they to be moved, replaced, or repaired? This issue will be explored and reported during the next meeting.

#### F. Feral Cats on Campus – Bill Dethlefs

Neither feral nor domestic cats are native to the U.S. Since they are considered to be the primary predator of ground-nesting birds they could be considered to be an invasive species. It was noted that there is a high profile active cat rescue program on campus, with some of the feeding stations located near the Ashley Schiff Park Preserve. Noting the inconsistency between wildlife preservation within the Preserve and nurturing an exotic species. Bill Dethlefs was first directed to Amy Provenzano for input with discussion deferred to the next meeting.

#### IX. Annual Report - Bill Dethlefs

As a standing committee of the University Senate, it was noted that an annual report of committee activity is expected at the end of each fiscal year. Bill Dethlefs will work on a first draft and then circulate it for comment. A specific due date was not given to the committees.

#### X. Committee Chair Elections; September 2005 – Bill Dethlefs

The two-year term of chair is up for election by September 20, which is the beginning of the new term. All eligible committee members were asked to consider their interest in this position. From Article V. Section 1, Policies of the University Senate Committees, of the University Senate Constitution, the following text highlights elections of standing committee chairs:

Chairs (or co-Chairs, as appropriate) of Senate committees shall be elected by each Senate committee from among its members and his/her/their name(s) be presented to the Executive Committee as soon as possible after the spring election, but no

later than September 20 each year. In the event that a Committee fails to elect a Chair by September 20, the Senate President shall appoint a Chair (or co-Chairs) in consultation with the Executive Committee and the relevant Committee. No person shall serve as Chair (or co-Chair) for more than three consecutive years. In rare circumstances, this term limit may be waived *for cause* by the Executive Committee. (University Senate, June 13, 2005, revised Dec. 2003, http://naples.cc.stonybrook.edu/Admin/usenate.nsf/pages/constitution).

#### XI. Next meeting – Bill Dethlefs

The next meeting will be held on Wednesday, June 29th, from 1-3 pm, in the conference room of 221 Administration Building.

#### XII. Closing Comments - All

- a. For a future meeting Paul Siegel recommended that the New York State Public Interest Research Group (NYPIRG) be invited to attend.
- b. Mary Woodward indicated that Staples now carries 100% post-consumer waste recycled paper. It is labeled Market Basket #450 and can be ordered via university contract.

#### XIII. Adjourn - Bill Dethlefs

The meeting was adjourned at 3 pm.

#### XIV. Preliminary Agenda

- a. Introductions All
- b. Review Meeting Minutes All
- c. Campus Evacuation Plan (Continued Discussion) Doug Little
- d. Feral Cat Rescue/Exotic Species
- e. Bicycle Racks for the Melville Library and Stadium Bob Aller
- f. Status of the Environmental Master Plan Barbara Chernow
- g. Humanities Building Plans, Adjacent Greenspace B. Chernow
- h. Status of Academic Loop Birdhouses
- i. Subcommittee Reports
- i. Ashley Schiff Management Committee Mary Woodward & Malcolm Bowman
- ii. Friends of the Ashley Schiff Park Preserve Mary Woodward
- j. Next meeting All
- k. Adjourn Bill Dethlefs

#### Attachment A

On 5/9/05, wdethlefs@notes.cc.sunysb.edu <wdethlefs@notes.cc.sunysb.edu> wrote:

Campus Environment Committee members,

The three proposals as submitted by Bob Aller and seconded by Malcolm Bowman were sent to the 16 members of the committee that are not ex-officio members of Facilities and Services for an e-mail vote. As of today all parties have responded. There were no abstentions. All three motions were approved.

The results are as follows:

#### Proposal 1-

The Campus Environment Committee (CEC) of the University Senate requests that the administration delay the planned modification of the main entrance to the west campus.

Votes: Yes - 14

No - 2

#### Proposal 2-

The CEC requests that the administration consider alternative possible designs that would achieve acceptable safety and traffic flow goals while minimizing destruction of naturally forested areas.

Votes: Yes - 14

No - 2

#### Proposal 3-

It further requests that the administration consult in a meaningful way with the CEC, as representatives of the larger campus community, and other appropriate representatives from the surrounding residential community regarding choice of the final design before beginning new construction.

Votes: Yes - 15

No - 1

Bob Aller had asked for the vote to determine the level of support by members of the committee for the reconfiguration of the entranceway. There is also a cover article in the Thursday, May 5, Statesman that addresses this general issue in much more detail.

Bill Dethlefs, Chair Campus Environment Committee

Attachment B

From: Brent Lindquist, University Senate President May 17, 2005

To: Stony Brook Faculty and Staff Re: Main Entrance Reconfiguration

#### Colleagues,

I am writing to address the controversy that has arisen surrounding the reconfiguration of the Main Entrance to West Campus and the process through which the Administration and the Senate have worked.

During the last 12 months, Vice President for Administration Richard Mann and his staff have met with the Senate three times. This has included visual presentation of the plans for the new entranceway. In addition the President's office arranged two meetings with the Senate Environmental Committee showing a detailed model of the entrance configuration as well as plans for the plantings to accompany the entranceway redesign. Both meetings allowed ample time for commentary on the plans and were attended by President Kenny and VP for Administration staff.

At the February Senate meeting, two faculty senators presented an alternative plan for the entry road involving a traffic circle. The alternative plan received criticism both on the size of the circle and the danger it posed to pedestrians having to cross it to reach campus from parking lots. The VP for Administration's office has continually pointed out that consultant traffic engineers have advised that placement of a traffic circle would adversely impinge on the parking garage and the Wang center. There was no support from the Senate floor in favor of the alternate plan.

Within the last week there has been a vote by the Senate Environment Committee in favor of three proposals requesting that the administration: delay the Main Entrance reconstruction; consider alternate designs; and consult "in a more meaningful way" with the Senate Environmental Committee. The Senate Executive Committee has been briefed by the Chair of the Environmental Committee on this vote.

The view of Executive Committee is that the vote was irregular on two counts.

- Contrary to standard procedure for Senate Committees on important issues, the proposal was distributed by, and the vote held, solely by e-mail, allowing for no opposing discussion. In particular, ex-officio representatives to the Environmental Committee were excluded from any discussion.
- The Environmental Committee consists of 10 voting faculty and staff. The proposal was distributed to and votes solicited from 16 faculty and staff.

The Senate Executive Committee views this vote as ``a sense of the Committee", but does not consider it official,

due to the irregular way it was handled.

The view of the Executive Committee is that the Campus Entrance redesign must compromise between the needs to a) improve the safety of the main entrance traffic configuration, b) preserve the heritage of the unique wooded character of our suburban campus, c) enhance the ``business needs and profile" of our campus by having the main entrance impact our business clientele (students, parents, colleagues, business leaders) in a visual appealing and functional manner.

If you have any questions about the Senate process, please feel free to contact me. For information on the project itself, go to the web site:

http://www.stonybrook.edu/sb/community/roadway.shtml

Attachment C

Memorandum:

Date: May 20, 2005

(Please forward as necessary for general information or interest. This was not permitted to be an equally broadcast

message)

To: Stony Brook Faculty, Staff, and Students

From: Robert Aller, Distinguished Professor of Marine Sciences, At-Large Senator, and

University Senate Campus Environment Committee

RE: Response to Statement on Campus Entrance by Brent Lindquist, University Senate President

In an unprecedented broadcast statement to the campus faculty and staff, Brent Lindquist, President of the University Senate, misrepresented a number of very significant facts regarding the planned modification of the main entrance, the administration's behavior in formulating and presenting its plans, and the actions of the Campus Environment Committee in trying to address the issues involved. I am one of the Senators who strongly object to both the process by which the administration formulated its plan and the product of that process. Prof. Lindquist's depiction of what has occurred casts doubt on the basic integrity both of my personal actions in objecting to the administration's behavior and those of your Campus Environment Committee. His memo was not discussed or approved by the full Senate, nor of course, is mine.

#### The Process of Determining the Main Entrance Design:

The single overriding issue is simply that no one outside the inner administration, its sole-sourced architectural firm Beyer, Blinder, & Belle, and the traffic consultant firm Greenman-Pedersen, Inc. had any meaningful input into the redesign of the main entrance. To our knowledge, no faculty, staff, students, alumni, or community representatives had any opportunity for consultation on the design at any point before all but the choice of flowers was finalized. I believe that a broad spectrum of the campus community should have been represented in this important decision that will affect the character of our campus, and that it is disrespectful to that community to have been essentially ignored by President Kenny and Vice President Mann.

It is important that the campus community recognize that the present main entrance plans were substantially complete by at least September 2002 (Figure 76, *Draft* Campus Planning Framework; Beyer, Blinder & Belle) and, in terms of incorporating an entrance and exit to the planned Marriott Hotel, completed by July 2004. Yet, the Campus Environment Committee was shown the model plans for the entrance for the very first time on 25 January 2005, less than 4 months ago. We were told the plan was final and that no changes other than the types of plants (flowers) to line the drive could be made (the formal lines of trees were already determined to be Metasequoias and were not subject to change).

The Campus Environment Committee met with representatives of the administration, including President Kenny, to discuss the types of flowers and other possible plantings for the main entrance on 22 February 2005.

The University Senate was first presented the plans for the entrance on 7 March 2005 (not February as stated by Brent Lindquist). The Senate minutes record that Dr. Malcolm Bowman presented an alternative plan on behalf of himself and me. This plan was a very preliminary sketch, which incorporated a roundabout rather than a signalized intersection. It was very crude and was meant to only show the Senate that perhaps there were other designs possible that should be considered that were less destructive of the naturally diverse, wooded buffer. The minutes record no negative comments by any Senator. (See posted official University Senate minutes of 7 March meeting)

It is true, as Brent Lindquist states that all 3 of these meetings occurred within the last 12 months, but only in the last 4 out of 12. It is absolutely not true that any changes, other than to types of small plants, were allowed. I do not consider these meetings *bonafide*consultations regarding the entrance plan.

#### The Final Design or Product:

A number of us on the Campus Environment Committee were shocked by the destructive nature of the planned design, its lack of consideration for minimizing damage to naturally diverse wooded areas, and also by the loss of forest buffer, which will result in vistas from the center of campus toward heavy traffic racing along Nicolls Rd (and vice versa). We began to consider alternatives. Designs incorporating roundabouts seemed particularly promising because they are far safer than standard intersections (90% fewer accidents) and move cars continuously to their destinations (see posted publications on NYS DOT website: www.dot.state.ny.us/roundabouts/guide.html). They also are designed to accommodate pedestrian crossings, one of Lindquist's concerns.

Following the 7 March Senate meeting, Mr. John Fogarty (Director of Capital Planning, sent as a representative by the administration at our request), Malcolm Bowman, and I attended a NYS DOT presentation concerning roundabouts presented at the William Floyd High School on March 21. At that meeting, modern roundabout design was discussed. Roundabouts (not to be confused with traffic *circles*) are, as mentioned below, far safer than signalized intersections such as we are soon to have at the campus entrance. Roundabouts are slated to become the preferred design of new small-to-intermediate intersections in New York State.

I subsequently sent two possible preliminary designs incorporating roundabouts for the front entrance to the NYS DOT, who stated that they were "definitely feasible alternatives" suitable for the traffic load and dispersion. These designs were shown to the Environment Committee but never to the Senate as a whole. I made a request to Brent Lindquist to do so, but time did not allow it at the final Senate meeting of the academic year on 2 May.

The only written indication that the administration ever considered a roundabout alternative is on page 5 of the report "*Traffic Memorandum for Marriott Hotel Driveway Locations, State University of New York at Stony Brook*" submitted July 2004 to the SUNY Construction Fund by consultants GPI. The sum of their considerations is: "Based on our study a 5-leg roundabout, which includes access points to Main Entry Road (EB & WB), Circle Road, and a dedicated hotel driveway is not feasible." No sketches or analysis were included, however, it is clear that consideration of the hotel access not entrance to the University was a primary determinant of the final design. I have requested a copy of the entire report several times but have yet to receive it (I was given only the cover page and page 5).

In summary, the primary reasons for the proposed design of the main entrance remain poorly justified in any quantitative way from the standpoint of traffic engineering and formal comparative analysis in any public document. The reasons may exist in an internal document or computer model form but these analyses have not been made generally available to any of us in any but a 'take my word for it I'm an expert' form. According to the Insurance Institute for Highway Safety, the chosen design is clearly not the safest design possible for a roadway and will promote side impact collisions. There are apparently other viable, safe design options possible, in particular, a roundabout based design, which would minimize environmental damage and efficiently distribute cars with little delay. The relative merits of these various alternatives have never been openly discussed with representatives of the campus community.

I prepared a detailed, 7 page memo to the Campus Environment Committee outlining the results of my research on both the history of the administration's actions and possible alternative plans. This memo was distributed on 19 April to the entire committee, including *ex officio* administrators, and was available for discussion. The motions derived from the memo were passed by the CEC by e-mail vote on 9 May. These motions, now referred to formally as 'sense of the committee' by Brent Lindquist, followed a period in which discussion and exchange of information could take

Campus Environment Committee

place between everyone present at the meeting.

These 'sense' of the committee motions, with no abstentions, were: (See Attachment A for results of committee vote).

(10 members of the committee are elected, 6 are appointed by the Chair and include residents of the surrounding residential communities)

A comparable set of moderate requests was also signed in petition form by 22 Distinguished Professors, Distinguished Service Professors, and Distinguished Teaching Professors, and sent to President Kenny yesterday (18 May 2005; signatories are now 23). She has not replied to this petition from a subset of our most dedicated and honored faculty. Additional petitions from at least 600 concerned students, staff, and faculty have also been submitted to the President, again without response. Many staff and faculty on their own have informed us of e-mailing the President directly on their position, also without response.

I firmly believe both the process of decision making by the administration and the product are flawed in this instance. Unfortunately, Brent Lindquist and the Senate Executive have decided to imply suspect behavior on the part of two concerned Senators, to impugn the Campus Environment Committee's desperate last minute actions, and to reward the administration for putting us in a position where we had no choice. Because the administration chose to formulate its plan in secret and to release information at the last possible moment, members of the Campus Environment Committee were placed in a very difficult position. I think we did the best we could against overwhelmingly powerful and well organized forces, and that we carried out the spirit of our duties to the Senate and the campus community we serve even if the detailed procedure may not have been perfect.

Sincerely,

Robert Aller

#### Attachment D

Motion #1 made to the Stony Brook University Senate 7 May 2001

<u>Preamble.</u> Stony Brook University is located on 1100 acres of once densely forested land. The forested nature of the campus is an important and valued part of its unique heritage and provides a distinguishing environment rarely seen in a major university located in a suburban setting. Although much of the original forest has been cleared for campus construction over the years, significant portions still remain, including the lovely 26 acre Ashley Schiff Forest Preserve. The Ashley Schiff Forest Preserve was designated in 1970 as "Forever Wild" by the university and opened by former US Secretary of the Interior Stewart Udall.

Other significant plots of forested land remain mainly on the southern segments of the campus. In the early days of campus construction, solemn commitments were made to the local community that there would be forever be a shield or avenue of trees lining Nicolls Rd to separate the campus from the highway. This commitment has been honored for many years, with the unfortunate exception of the recent clear felling for the ambulatory care pavilion of the east side of Nicolls Rd, where trees have been practically cleared to the roadside.

<u>Whereas</u> the ever increasing pace of campus development and the growing numbers of students, faculty, staff and motor vehicles on campus are placing major stresses on our buildings, classrooms, transportation and parking capacities, and

<u>Whereas</u> the accommodation of this growth in the renovation and construction of building and parking spaces has often been achieved in an *ad hoc* fashion without due consideration of the cumulative alteration to the campus environment and its secluded wooded nature, thereby degrading the aesthetics and quality of life for those who work and study here,

<u>it is deemed critical</u> that all future construction and expansion of campus facilities be developed in the most careful manner possible, consistent with the preservation of its forests and other ecologically sensitive areas, and that the

impact of every alteration be carefully assessed and alternatives considered before proceeding with any project.

According to the requirements of the New York State Environmental Quality Review Act (SEQRA) [Statutory authority: Environmental Conservation Law Sections 3-0301(1)(b), 3-0301(2)(m) and 8-0113], any sponsoring or approving governmental body must identify and mitigate the significant environmental impacts of the activity it is proposing, and all discretionary approvals (permits) from a NYS Agency or unit of local government, require an environmental impact assessment (EIA) as prescribed by SEQRA.

- <u>1. Therefore let it be resolved</u> that the University Senate considers the campus forests as a unique part of our common heritage and denotes them *University Living Treasures*, which should be revered, protected, restored, and enjoyed as ecological preserves for the enjoyment and spiritual health of all.
- 2. Further, let it be resolved that the University Senate in recognition of its concern that the campus be developed with all consideration given to acknowledging and protecting the unique character of its environment, especially its forests, fully supports the requirements and procedures of SEQRA for major campus construction projects including full public disclosure and hearings on plans for such construction.
- 3. Further let it be resolved that the President of the University Senate within 10 days of passage of this motion formally request from the University President a copy of all site and building plans, SEQRA documents and EIA's for the proposed campus conference center to be constructed on the south side of the main campus entrance on Nicholls Rd

AND

copies of site and building plans, SEQRA documents and EIA's for the expansion of graduate student apartments on the western edge of campus and any other planned significant structures.

<u>4. Further let it be resolved</u> that the President of the University Senate within 10 days of passage of this motion formally requests a written statement from the University President that she will not permit any tree felling, site clearing or construction to commence for such conference and other buildings until all relevant SEQRA documentation is supplied to the Senate and the opportunity given for full campus discussion of the proposed project through a public hearing process as laid out in SEQRA statutes.

Fnd of motion

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# Campus Environment Committee April 19, 2005 1:00 - 3:00 pm Meeting Minutes

In attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Malcolm Bowman, Gil Hanson, Catherine Horgan, and Paul Siegel.

Excused: Michael Aaronson, Bob Aller, Adam Chung, Leo Debobes, Leta Edelson, Latoya Duncan, Terence Harrigan, Robert Hunter, Gary Kaczmarczyk, John Murray, Lauren Mutz, Kristen Nyitray, Clara Palaez, John Robinson, Daria Semegen, Dorothy Shannon Schiff, Resham Shirsat, Catherine Vetter, Muriel Weyl, Mark Wolff, Michael Zannettis.

Staff: Barbara Chernow, AVP for Facilities and Services; John Fogarty, Director of Capital Planning.

Special guest: Janice Rohlf, Director Governmental Relations; Jake Levich, Manager, University Web Content-Communications; and Helen Carrano, Director of Community Relations.

I. Introductions - All

Introductions were made of all members and guests.

#### II. Community information website – Janice Rohlf, Director of Government Relations

& Jake Levich, Manager, University Web Content-Communications.

A redefined link off the Stony Brook University homepage <a href="www.stonybrook.edu">www.stonybrook.edu</a> has been developed for members of the greater community. Besides providing immediate information, this community outreach site has the ability to receive inquiries as well. These inquiries are then directed to Helen Carrano, Director of Community Relations, for response. The website went "live" on April 18, and an interactive presentation was done for the benefit of the committee. This enhanced website was well received by members of the committee.

The intent of the webpage is to provide information on newsworthy issues, events, and resources that might be of interest to members of the community. Current environmental topics include campus roadway repair, hospital modernization, and the Gyrodyne acquisition. This webpage provides links to other campus departments and to the university calendar of events.

Bookmarks will be printed in the future to promote this site. Janice Rohlf, Director of Governmental Relations and Patrick Calabria, Media Relations Officer will update the topical items of interest. Suggestions are welcome for items to include and should be directed to either Janice Rohlf or Patrick Calabria.

#### III. Coordinated Traffic Enforcement – Doug Little, Deputy Chief of Police

Doug Little was invited to address concerns by the committee on the high rate of speed driven by some parties on campus roadways and the tendency to run stop signs at certain intersections.

During the open discussion several issues were addressed.

- A. Among them is the rate of speed driven on Nicolls Road. It is posted at 55 mph, but a slower speed of 45 mph is preferred. (Prior to his presentation the campus police indicated that 100-105 accidents per year occur at the three campus intersections with Nicolls Road, and that 6 fatalities have taken place over the last 20 years. Of these five were at the intersection to South Campus).
- B. By request of Suffolk County Legislator Vivian Fisher, the north entrance to campus will soon face significant reconfiguration to promote driver and pedestrian safety.
- C. At the Main and South entrances to campus Suffolk County Police Chief Dormer is trying to keep the rate of speed under control. Nicolls Road is a county roadway. The number of traffic tickets issued has increased by 40% between June 2004 and January 2005. Strobe lights have been added to the traffic signals at each of the three intersections to increase driver awareness. Ongoing concerns remain with the pedestrian crossings, particularly at the main and south campus entrances with Nicolls Road. Walk/Don't Walk signs have been installed and recalibrated to allow for a reasonable amount of time to cross the intersection.
- D. Controlling speed on campus is being taken seriously. Some drivers have been clocked at driving as much as 70 mph. Violators include faculty, staff, students, and members of the community. Increased traffic control is credited to the increased communication with the University Senate, the unions, and the overall awareness to comply with state law. Education of all parties concerned to control speed on campus is an ongoing process.

As part of the discussion on controlling speed on Nicolls Road Janice Rohlf volunteered to write a letter on behalf of the Campus Environment Committee to County Executive Steve Levy. The letter will ask that the posted speed limit on Nicolls Road be lowered between Oxhead Road to the south and Hwy 25A to the north. A motion to this effect was made by Paul Siegel and seconded by Malcolm Bowman. It was passed by a majority vote with one abstention.

Doug Little and Terence Harrigan highlighted three other related issues.

- E. Permits are being withdrawn from members of the campus community that abuse their parking privileges.
- F. Parking meters will be removed from the administration parking circle over the summer.

G. Parking meters will also be removed from designated areas of Engineering Drive.

#### IV. Developing an Evacuation Plan for Campus – Doug Little

An evacuation plan of campus is one part of a disaster plan that is being developed to address weather and problems of a similar nature. Only twice in 28 years have classes been cancelled. Overall, there is no efficient way to cancel classes and to clear the campus of traffic. It was proposed to have an up-to-date traffic report posted on campus, at least on the main website. It was also recommended for future snow-related incidents to have police direct traffic leaving the parking garages in an emergency situation. (Further discussion was deferred to the next meeting).

#### V. Status of the Environmental Master Plan (EMP) -Barbara Chernow

This issue is still active, but will need to wait until resolution of the Gyrodyne acquisition and the status of the proposed campus hotel. Either issue could require rework if an EMP were finalized at this point in time. Another update should be available during our next monthly committee meeting.

#### VI. Status of Gyrodyne/Flowerfield Acquisition – Barbara Chernow

A court decision on the Gyrodyne acquisition will be made in the near future. If passed it could also be appealed. Several issues still need to be addressed. There are four judges and 22 cases to be heard that day.

There is some degree of pressure to provide closure on the acquisition in the near future. The \$50 million that has already been granted to Stony Brook University for the new Center on Wireless Technology is being supported by the Pataki administration for the next three years. There is no guarantee that his successor will be as supportive.

#### VII. Special Events:

#### a) Earthstock - Malcolm Bowman

Earthstock is Stony Brook University's celebration of Earth Day. Malcolm Bowman is chairing the planning committee. This year it will be held outdoors on the Academic Mall. It is to have an all-day program with exhibits, entertainment, music, and performance art. The Pride Patrol will also be participating. The event will start at 10 am. Confirmed elected officials include Steve Englebright as a member of the NY Assembly and Suffolk County Legislator Vivian Fisher. Noted presenters include Anthropologist Richard Leakey and celebrated author Peter Matthiessen. Among other developments, the Friends of the Ashley Schiff Preserve will be introduced.

#### b) Stony Brook World Environmental Forum, May 6-9, convened by Richard Leakey - Bill Dethlefs

Richard Leakey will convene this special forum. The intent of the event is to bring together many of the world's leading environmental scientists to address issues pertaining to global climate change and its impact on biodiversity. One expected outcome is to mobilize the resources of intergovernmental agencies and international corporations to implement concrete and sustainable solutions. Lectures are to be held in the Charles B. Wang Center and the Staller Center for the Arts. Complimentary registration is available to lectures and plenary sessions for all Stony Brook faculty, staff, and students. Meals and receptions are extra. To register, you can visit <a href="www.stonybrook.edu/lifematters">www.stonybrook.edu/lifematters</a> or call 632-1654.

#### VIII. Subcommittee reports

#### a) Waste Audit- Paul Siegel

No change has been made in the status of the waste audit. As a new development the Lindberg Foundation is a potential source for a supporting grant to further promote waste management on

campus. A deadline of June 9th is given for grant proposals.

To follow-up on the discussion from the last meeting, a student award is not to be presented this year. Paul Siegel made the motion to rescind the award approved based on unprofessional behavior by the designated student award recipient to a member of the administration. Mary Woodward seconded the motion. It was passed by consensus. Instead consideration of nominees for the student award will be deferred until next year. Paul Siegel will follow-up with Michael Aaronson, the student award designee.

b) Entranceway reconfiguration - Malcolm Bowman and Bob Aller

Bob Aller submitted a multi-page proposal via e-mail to the Chair regarding the entranceway reconfiguration prior to the meeting. It was then forwarded to the members of the committee. Bob was not able to attend the meeting and Malcolm Bowman provided an overview. During the discussion Barbara Chernow indicated that the reconfiguration would begin on May 23rd. Because of this information and time constraints a motion on the proposal was not made. John Fogarty noted a few errors in the facts stated on the proposal. Bill Dethlefs agreed to pass on the corrections to Bob Aller for review.

c) Richard Oringer Memorial Grove - All

Bill Dethlefs will follow-up with Barry Rifkin, Dean of the School of Dental Medicine for a status report.

d) Permeable Asphalt - Barbara Chernow

This type of asphalt is no longer recommended for the campus. In order to be effective it must be able to drain at a rate of .5 inches per hour. The test sites on campus were timed at a rate of .19 inches per hour. The reduced permeability might be attributed to the underlying soils.

e) Ashley Schiff Management Committee (ASMC) - Mary Woodward and Malcolm Bowman

Discussion was deferred to our next meeting.

f) Friends of the Ashley Schiff Park Preserve – Mary Woodward

The "Friends" will be publicly announced during the Earthstock celebrations on April 22 in the Academic Mall.

#### IX. Next Meeting

The next meeting will be held on Tuesday, May 24, from 1 – 3 pm in the conference room of 221 Administration Building.

#### X. Adjourn

The meeting was adjourned at 3 pm.

- XI. Preliminary Agenda
- a. Introductions
- b. Campus Evacuation Plan (Continued Discussion) Doug Little
- c. Status of the Environmental Master Plan Barbara Chernow
- d. Humanities Building Plans, Adjacent Greenspace?
- e. Subcommittee Reports
- Entranceway Reconfiguration All
- Waste Audit
- Richard Oringer Memorial Grove
- Ashley Schiff Management Committee

- Friends of the Ashley Schiff Park Preserve
- f. Next meeting
- g. Adjourn

#### Campus Environment Committee March 15, 2005

V.P. Administration Conference Room, 221Administration Bldg. 1:00 – 3:00 pm

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Leta Edelson, Gil Hanson, Robert Hunter, Kristen Nyitray, Paul Siegel, and Catherine Vetter.

Excused: Catherine Horgan, Gary Kaczmarczyk, John Murray, Lauren Mutz, John Robinson, Daria Semegen, Dorothy Shannon Schiff, Muriel Weyl, Mark Wolff, and Michael Zannettis,

Staff: Barbara Chernow, Assistant Vice President; John Fogarty, Terrence Harrigan, Amy Provenzano and Lou Rispoli.

#### Minutes

I. Introductions – Bill Dethlefs

Introductions were made of guests and committee members.

II. Recharge basin update – Amy Provenzano and Lou Rispoli

During the heavy 10 – 12 inch rainfall accumulation that occurred during September 2004, North Campus recharge basins 1 and 2 almost reached capacity. Facilities and Services pumped the basins to empty them and to remove the silt. Prior to pumping, several species of fish were removed and planted in other campus basins. Assisting with the removal, the Marine Sciences Research Center was credited with rescuing over 2,000 fish. (Details of this rescue effort are at <a href="http://www.msrc.sunysb.edu/news/gfr.html">http://www.msrc.sunysb.edu/news/gfr.html</a>). Following the pumping, diffusion wells were added to enhance drainage.

After diverting the water to relieve pressure, basin #3 was expanded. Between the three basins there is now a capacity of 26 acre feet of water. These basins are fed by a network of drainage pipes that cover the Northwest portion of campus. Gil Hanson, a member of the committee and a professor in Geosciences, had been consulted on the project. He raised concern that there is a probability of a layer of Smithtown clay that contributes to the slow drainage. He also recommended that a quantitative study of the ground water hydrology be considered. Lou Rispoli indicated that such a study was unnecessary because a maintenance program is now being developed. It will be on a 6 year cycle and is designed to keep the drainage at maximum efficiency. The basins will be cleaned to minimize the accumulation of silt. The diffusion wells will also be monitored for effectiveness.

Committee members emphasized that whenever possible, multiple uses for the drainage basins be found. These could include nature walks, bird watching, and just enjoyment of pleasant vistas. One such multi-functional recharge basin is informally referred to by members of the Campus Environment Committee as 'Lake Brianna.' (This name does not appear on any maps of campus).

The storm water retention problems generated reminders of the North Campus recharge basin flood in 1991. A massive rainfall caused a break in the northern wall of one of the basins. The water from this break washed out the railroad tracks and caused significant damage to the

properties and vehicles along highway 25A, downhill from campus.

#### III. Community information website – Bill Dethlefs

The offices of Government Relations and Communications are developing a public information website. The site is not yet operational, but is expected to be within the month. Discussion was deferred to the April meeting.

#### IV. Status report on Environmental Master Plan -Barbara Chernow

Barbara will be meeting with President Kenny and the finance staff to determine if the cost of engaging in a campus-wide environmental master plan can be included on the budget for the next fiscal year.

#### V. Debriefing special meetings Re: Hotel, Entrance, and Plantings – All

Catherine Vetter provided an overview of the meetings that had been held earlier with the staff of Beyer, Blinder and Belle. They are the university's architectural consulting firm and experts in urban planning and design. Her comments were supported by Paul Siegel and written comments from Catherine Horgan. The focus of the discussion was the meeting with Lynden Miller, landscape designer and consultant to the university. These special meetings were called to direct discussion on a select list of plants that were planned for the reconfigured entranceway and the new Staller Center Greenspace. Lynden discussed the committee's concerns over specialized use of exotic rather than native plants. She indicated that the amount of sunlight needed, disease resistance, and visual appeal of the plants throughout the year are all variables that must be considered. It was also mentioned that native plants with three season appeal are rare.

The choice of Metasequoia\* to line the entrance road was based on its three-season appeal. It is a tree, once thought extinct, that will mark a grand entrance for visitors to campus and will look different dependent on the season. Paul Siegel voiced his concern that it seemed fiscally irresponsible and imprudent to raze the forest already standing and then plant non-native trees. He spoke further about the susceptibility of a monoculture to blight and disease. In particular, use of Eastern Red Cedar could be used as an alternative to the Metasequoia. Other members of the committee were in agreement with Paul. Mary Woodward suggested that we write a position paper from the committee voicing our concerns on this matter to Dr Kenny. Barbara Chernow stated that she would share their concerns with the President.

One additional point was made. It was stated that there was not enough lead time in the planning process of the entranceway to engage in meaningful discussion. Instead, being involved at the earliest stage of the planning process would best reflect our role as an advisory committee.

Besides the entranceway, a small parcel of land just east of the Wang Center will be impacted by the rerouted roadbed, but does not have a landscape plan at this point in time. There is consideration to letting it "go natural." There is also a plan to transplant the flowering cherry trees from the area set aside for the new road bed. Prior to the actual construction other small plants in the affected area can also be relocated.

Regarding the planned roadbed and signaled intersection, Bob Aller indicated that the State of New York, Department of Transportation, Roundabout Design Unit, will be hosting a special public meeting on use of roundabouts and traffic circles as alternatives to intersections. Bob and Malcolm Bowman will be attending this meeting. John Fogarty has also agreed to go. Bob indicated that modern roundabouts are effective at controlling speed and reducing the frequency of accidents. As these traffic features are proposed, it will take a significant attitude shift of acceptance by the general public. Opinion polls have indicated that the public is usually resistant to the development of traffic circles. Once installed they usually generate a high degree of satisfaction.

From the general discussion on these topics, two agenda items will be highlighted during the next meeting. First, the Campus Police will be invited to address committee concerns regarding speeding on campus and that some intersections are prone to have drivers run stop signs. Overall, it is believed there is a need for coordinated enforcement effort. The other issue is to start the development of an evacuation plan for campus that can be adapted to weather and possibly terrorist related activity. Bill Dethlefs will discuss these items with Doug Little, Deputy Police Chief.

\* Metasequoia (From Dictionary.com): Large fast-growing Chinese monoecious tree having flat bright-green deciduous leaves and small globular cones; commonly cultivated in United States as an ornamental; known as a fossil before being discovered in China [syn: dawn redwood, Metasequoia glyptostrodoides] (3/18/05).

#### **VI.** Subcommittee reports

- a. Waste Audit and Student Recognition Paul Siegel
- 1. Discussion was deferred to the next meeting due to a key faculty member's sabbatical.
- 2. An award was recommended for students that engage in research related to the mission of the Campus Environment Committee. A proposal, made by Paul Siegel, to develop such an award was approved by unanimous consent. A student, Michael Aaronson, was then nominated by Paul Siegel as the first recipient of this award. It was seconded by Malcolm Bowman. Both have supported Mr. Aaronson's research in the use of bio-diesel fuels by the campus bus fleet. Paul Siegel will draft a letter of commendation for Mr. Aaronson to be presented during the Earthstock festivities on April 22, 2005.
- 3. Future student nominees for this award will be presented to the full committee for review. Paul Siegel will draft the eligibility criteria.
- b. Richard Oringer Memorial Grove Mark Wolff

Deferred to our next meeting.

c. Permeable Asphalt - Terence Harrigan

Some testing is now being done, but it appears that local use of road salt is a problem. It reduces the permeability of the asphalt. It is not a problem in Vermont since sand, instead of salt, is used for deicing. Bob Aller stated he will forward the name of a contact person in Michigan to Barbara Chernow for additional comparisons. Additional tests will be performed as the weather improves.

d. Ashley Schiff Management Committee (ASMC) – Mary Woodward, Malcolm Bowman and Barbara Chernow

Barbara Chernow said that her office will fund information kiosks for visitors to the Ashley Schiff Park Preserve. These kiosks will include both maps of the Preserve and brochures on the Friends of the Ashley Schiff Park Preserve, and will be displayed in Lucite pockets. A laminated map will be posted in the kiosk. A parking space was installed near Putnam Hall for visitors to the Preserve. The next meeting of the Ashley Schiff Management Committee will be on April 25th.

e. Friends of the Ashley Schiff Park Preserve - Mary Woodward

The 'Friends' program is to focus on both fundraising and developing a list of individuals that are invested in maintaining and preserving this unique parcel of land. Jane MacArthur, Advancement Officer for the College of Arts and Sciences, has already started the fundraising focus and will apply for a dedicated account with the Stony Brook Foundation. The next phase will be to recruit interested 'Friends' into a membership-type program. There will be a table at Earthstock on April 22nd, to promote this outreach effort.

#### VII. Next Meeting – All

The next meeting will be on <u>Tuesday</u>, <u>April 19th from 1 – 3 pm</u> in the conference room of 221 Administration Building.

#### VIII. Adjourn - Bill Dethlefs

The meeting was adjourned at 3 pm.

- IX. Preliminary Agenda for April 19, 2005.
- a. Introductions
- b. Community information website Janice Rohlf, Director of Government Relations
- c. Coordinated Traffic Enforcement Doug Little, Campus Police
- d. Developing an Evacuation Plan for Campus Doug Little
- e. Status of the Environmental Master Plan (EMP) for the next fiscal year -Barbara Chernow
- f. Subcommittee reports
- Waste Audit- Paul Siegel
- Richard Oringer Memorial Grove Mark Wolff
- Permeable Asphalt Terence Harrigan
- Ashley Schiff Management Committee (ASMC) Mary Woodward and Malcolm Bowman
- Friends of the Ashley Schiff Park Preserve
- g. Adjourn

#### **Campus Environment Committee**

Tuesday, January 18, 2005, 1 - 3 pm

# School of Health Technology and Management Small Conference Room

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Catherine Horgan, Gary Kaczmarczyk, John Murray, Kristen Nyitray, John Robinson, Catherine Vetter, and Mark Wolff.

Excused: Leta Edelson, and Gil Hanson, Robert Hunter, Lauren Mutz, Daria Semegen, Paul Siegel, Dorothy Shannon Schiff, and Michael Zannettis,

Staff: Barbara Chernow, John Fogarty, and Terrence Harrigan.

#### <u>Minutes</u>

- I. Introductions All
- II. Campus Hotel Proposal Barbara Chernow

Discussion on the campus hotel proposal was deferred to a special meeting of the Campus Environment Committee scheduled for Tuesday, January 25, at 10 am, President's Conference room, level three of the Administration Building. John Belle, of the architectural firm Beyer, Blinder, and Belle will be making the presentation. President Kenny, Dick Mann, and Brent Lindquist of the University Senate will be joining us for the meeting.

III. Status of Staller Center Greenspace – Barbara Chernow

The new design for the area is a definite shift from concrete to greenspace. It includes a natural amphitheatre and allows for passive recreation. The grass lawn and park benches have already been installed. Small shrubbery and trees will be ordered soon. The intent is to esthetically enhance the area between the Staller Center and the Academic Mall. This greenspace is a gift from the Stony Brook Foundation that should be completed during the spring. Any feedback should be directed to Barbara Chernow including suggestions for native trees and shrubs.

IV. Environmental Master Plan (EMP) Cost Comparisons – Bob Aller and Malcolm Bowman

Based on the prior presentation from Teresa Durkin of Andropogon and Associates, and a recent follow-up conversation, the cost of engaging in an Environmental Master Plan (EMP) on the Stony Brook University campus will be approximately \$200,000. It is similar to the cost paid by University of North Carolina – Chapel Hill as featured in the article by Durkin, T., Franklin, C., and Peyaroff Schuh, S., "The Role of the Landscape in Creating a Sustainable Campus." Journal for the Society for College and University Planning. March-May 2003. Vol. 31, No. 3. [This article can be accessed through a link on the Campus Environment Committee webpage. Scroll down halfway to link, SCUP Article. PDF], <a href="http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment">http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment</a>. This company also designed Avalon Park off Hwy. 25A in the Smithtown-Three Village area.

The EMP will emphasize runoff and drainage issues, siting of buildings and parking lots and also covers philosophical issues regarding plant selections (native versus exotic species). For Stony Brook University, the starting point will be a review of the existing campus development plan by Beyer, Blinder, and Belle. An RFP will also be developed and Barbara Chernow will determine if any additional information is necessary.

#### V. Recharge Basin update – Barbara Chernow

The north campus recharge basins have recently had diffusion wells bored to promote drainage. There is evidence that the basins were not been maintained in recent years and leaf litter accumulated in the basins further slowing drainage. The existing fish were temporarily removed during the boring process. The basins are now percolating as planned.

During the next meeting Amy Provenzano and Lou Rispoli will be invited to provide an overview of the problem and resolution regarding the recharge basins. Janice Rohlf will also be invited to describe the University's plan to keep the community informed in response to perceived environmental concerns.

#### VI. Status of Richard Oringer Memorial Grove – Mark Wolff

Two memorials to Richard Oringer, faculty member and graduate of the School of Dental Medicine are being proposed. One is a dedicated exam room within the School of Dental Medicine itself. The other is continued support for the Richard Oringer Memorial Grove at the intersection of South Drive and Nicolls Road, just south of the School of Dental Medicine clinic. Dean Barry Rifkin will soon be meeting with President Kenny to discuss this plan. The final step is to receive approval of the proposal by members of the Stony Brook Council.

#### VII. Subcommittee Reports

#### A. Permeable Asphalt – Terrence Harrigan

There are three possible sites proposed to test the feasibility of using permeable asphalt on campus. One is in the Computer Science area. A second is on one of the overflow parking lots near the Administration Building. A third being considered includes sections of existing bikeways and paths.

The advantage of permeable asphalt is due to a looser aggregate composition that allows for water to seep through and thus preventing the development of puddles and black ice during the winter months. That same factor creates a problem for buildup of sand and dirt that without vacuuming, which will eventually block the percolation of the water. This means that test cases will be needed first before its broad use can be determined.

This technology is in use in Vermont and Michigan. Special contractors will also need to be found that can handle this type of asphalt. Mary Woodward will do the initial search for contractors. It was indicated that a student environmental group is also researching use of this technology.

#### B. HSC Pedestrian, Bike and Mass Transit - Bill Dethlefs

Of the three transit problems identified by the subcommittee, the State of New York wants to continue its unfunded mandate for a bike path that will originate in Oyster Bay and terminate in Orient Point, meandering through the Stony Brook University campus along the way. The only safe transit point across Nicolls Road is through the existing pedestrian underpass. However, this creates a safety problem as the bike trail proceeds through to the HSC loading dock. An alternative route was proposed through the existing bike path on West Campus south on Marburger Drive and then across Nicolls Road at the South Entrance. Although neither sidewalks nor bike paths currently exist on either side of the South Entrance at Nicolls Road. Two proposals were then made to further explore this issue. First, that a way be found to join the bike paths on both East and West campus and to explore the availability of federal funds to make it happen.

The full position paper developed by the subcommittee will be forwarded to the University Senate for further consideration in regard to the assignment of international students to the Chapin Apartments. It is understood by the subcommittee that the international students and their families are the individuals most at risk walking on the roadbed of Health Sciences Center Drive, which does not have sidewalks. It also addresses their need to walk through the hospital or the loading dock to get to the pedestrian underpass to classes on West Campus. A request will also be made of the Communications Department to create a pedestrian map of campus.

#### C. Waste Audit Update - Bill Dethlefs

Discussion on this issue and that of student recognition by the committee will be deferred to the March 15, meeting.

#### D. Ashley Schiff Management Committee - Mary Woodward and Malcolm Bowman

New signage has been installed and consideration is now being made for map dispenser kiosks. Dedicated parking spaces for users of the Ashley Schiff Preserve are currently being sought. A minimum of four spaces are to be set aside. Amy Provenzano is also to be more involved with providing staff support for the meetings.

#### VIII. Friends of the Ashley Schiff Preserve Proposal – Bill Dethlefs & Kristen Nyitray

Because of the strong interest shown campus-wide for the Ashley Schiff Preserve, including its role as a natural outdoor laboratory, supporting the unique function of this parcel is crucial. Independent of this development is the impending first capital campaign of the university. Any money raised will contribute to the support of the campaign. Therefore, both issues helped to justify the creation of a "Friends of the Ashley Schiff Preserve." This proposal has already been approved by both Facilities and Services and by Advancement. Kristen Nyitray explained how the operations and funding issues are addressed by the "Friends of the Library" and the model that could be applied to the Ashley Schiff Preserve. There are currently 175 friends of the library that help financially support the needs of the Melville Library. To move forward with this proposal a dues-based membership program will need to be developed along with the creation of an advisory board. The Ashley Schiff Management Committee will address initial program and organizational development. Friend raising, fundraising, and support from both on-campus and off-campus stakeholders will be necessary for this "Friends" program's overall success. Mary Woodward, Malcolm Bowman, and Dorothy Schiff volunteered to help with the initial program development.

#### IX. Adjournment - Bill Dethlefs

The meeting adjourned at 3 pm.

# X. Next Meeting - All

The next meeting has been scheduled for **March 15**, **from 1 – 3 pm** in the V.P. of Administration's conference room, in room 221 on level 2 of the Administration Bldg. <u>There will not be a February meeting.</u>

#### Preliminary Agenda

- 1. Introductions
- 2. Recharge basin update Amy Provenzano and Lou Rispoli
- 3. Community information website Janice Rohlf
- 4. Status report on EMP Bob Aller, Malcolm Bowman, & Barbara Chernow
- 5. Subcommittee reports
- a. Waste Audit and Student Recognition Paul Siegel
- b. Richard Oringer Memorial Grove Mark Wolff
- c. Permeable Asphalt Terence Harrigan
- d. Ashley Schiff Management Committee (ASMC) Mary Woodward and Malcolm Bowman
- Friends of the Ashley Schiff Park Preserve
- 6. Adjourn

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# Campus Environment Committee December 14, 2004 Meeting Minutes

In attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Leta Edelson, John Fogarty, Robert Hunter, Paul Siegel, and Catherine Vetter.

Excused: Debra Nappi-Gonzalez, Gil Hanson, Terence Harrigan, Catherine Horgan, Gary Kaczmarczyk, John Murray, Kristen Nyitray, John Robinson, Daria Semegen, Dorothy Shannon-Schiff, Mark Wolff, Muriel Weyl, and Michael Zannettis.

Staff: Barbara Chernow, Assistant Vice President for Facilities and Services.

I. Introductions

Introductions were made

II. Minutes

The minutes from the meeting on November 17, were distributed for review.

#### III. Subcommittee Reports

# A. Waste Audit Subcommittee – Paul Siegel

A subcommittee meeting was held on November 18, with Robert Swanson, Director of the Waste Management Institute, Marine Sciences; Bob Haig, Director of Central Services; Mike Youdelman, Manager of Recycling and Solid Waste, Recycling and Resource Management; and Paul Siegel, representing the Campus Environment Committee, to discuss a proposal for a long-term campus-wide waste audit. Seven distinct aspects of the project were discussed. The following is a summary of the subcommittee report.

#### Legitimacy

Identifying pressing issues, for example, cost avoidance, efficiency of recycling, identify problems with recycling, i.e. paper contaminated with food waste.

#### Educational

Can the project be designed as an on-going research project for undergraduates in the Environmental Studies major?

# **Publishable**

Can the project be used to produce anything of scholarly importance to the body of literature on waste management?

# Practicality

How realistic are the expectations? Will the project produce anything that is of use to the Office of Recycling and Resource Management?

#### Methodology

Sampling: What, where and when? Counting methodologies: should the waste be measured by weight or by volume?

#### Logistics

Location of the study. Cooperation of the waste hauler, and management structure of the study.

# Role of Different Administrative units

Who needs to be involved? For example, Environmental Health and Safety (EHS).

The next step for the subcommittee is to meet with Professor Sheldon Reaven to get his input and support. He is the Director of the Environmental Waste Management program in the Department of Technology and Society. Still emerging from the discussions is the necessity and potential value of this project.

On a related front, is a proposal to explore a subcommittee on Bio-diesel fuel since our fleet will be using it more. Discussion was deferred to a future meeting.

Finally, because student initiative should also be encouraged in the research and practice applications, recognizing and rewarding that work can also be a committee activity. If we can recognize student achievements it was proposed that we do it in conjunction with the Earthstock celebrations planned for April 22. This issue should be revisited during our next meeting.

# B. Permeable Asphalt Subcommittee - Mary Woodward

A subcommittee meeting is pending. There is now a proposal being considered for a pilot project involving permeable asphalt on three possible locations, one of which will be selected for the actual test. Terence Harrigan will be the primary Facilities and Services staff involved with the subcommittee.

# C. HSC Pedestrian/Bicycle Subcommittee - Bill Dethlefs

A draft report from the subcommittee was presented for review (See attachment). Three related concerns were raised in the report. The first involves an opportunity for Stony Brook University to be a key link in a bike trail proposed by the New York State Department of Transportation (DOT) that would begin in Cold Springs Harbor and terminate in Orient Point following Long Island's north shore. The initial proposal is to have the trail cross Stony Brook University from West Campus to East Campus at the Nicolls Road pedestrian underpass, then connect to the neighborhood to the east at the trail head off Health Sciences Center drive. Under current circumstances this trail would proceed east through the HSC loading dock area which is unacceptable.

The second issue involves the significant rerouting of the campus shuttle bus system resulting from the ongoing hospital construction. Passengers for the HSC and hospital are now dropped off at the pedestrian underpass. The shuttles cannot enter the streets around the Chapin Apartments and passenger pickups are limited to Health Sciences Center Drive.

The third issue addresses concern over the three pedestrian crossings of Nicolls Road, which is a county highway. None of them have sidewalks on either side. The walk/wait signals are also not calibrated for a timely crossing of the road on foot.

One particular population that relates to the three issues is the residents of Chapin Apartments. Currently, the university houses the majority of the international students in that location. It is a population that is least likely to own a car and the most likely to find their way by foot or through mass transit from East Campus to West. A list of recommendations to help alleviate these problem areas is included in the draft subcommittee report. Since the issues are complex it was recommended that the report be forwarded for review during the next five year planning process.

# IV. Campus Hotel Update – Barbara Chernow

One proposal is now under review. If it is approved preliminary information will be available during the January meeting of the committee. Barbara was also asked to give an update on the new Staller Center

greenspace during the January meeting.

V. Status of Richard Oringer Memorial Grove – Barbara Chernow

School of Dental Medicine Dean, Barry Rifkin, has been asked to revisit the proposal for a memorial grove to honor faculty member and alumnus Richard Oringer, DDS, '92, with President Kenny. Final approval rests with the Stony Brook Council. The Campus Environment Committee endorsed this proposal during its meeting on March 30, 2004.

VI. Cost Estimates for an Environmental Master Plan – Bob Aller and Malcolm Bowman

Cost estimates are pending from Teresa Durkin, a principal with Andropogon Associates. It is an environmental planning firm that works extensively with university campuses.

VII. Ashley Schiff Preserve as a Natural Laboratory – Bob Aller and Malcolm Bowman

During our last meeting it was discussed that departmental support would be needed to ensure that there will be a long-term commitment to keeping the Ashley Schiff Preserve in its natural state. As a first step in that process, Malcolm Bowman was able to get a list of departments that use the Ashley Schiff Preserve as a natural laboratory and outdoor classroom. Five departments; Anthropology, Biology, Continuing Education, Geology, Honors College, and Women in Science and Engineering (WISE), and 16 courses were identified. The courses are as follow:

ANT 420 Environmental Analysis CEN 514 Geology of Long Island

BIO 201 Organisms to Ecosystems GEO 101 Environmental Geology

BIO 341 Plant Diversity GEO 111 Environmental Geo Lab

BIO 343 Invertebrate Zoology GEO 305 Field Geology

BIO 346 Aquatic Arthropods & Vertebra GEO 588 Field Geology for Earth Science Teachers

BIO 352 Ecology Lab GEO 589 Research for Earth Science Teachers

BIO 380 Entomology HON 110 Long Island Ecology BIO 385 Plant Ecology Project WISE - Spring 2003

**GEO 101 Environmental Geology** 

Another step toward permanency planning for the Ashley Schiff Preserve is funding. An endowed or annual account in the Stony Brook Foundation might already exist that will help preserve or offset maintenance expenses of the Ashley Schiff Preserve. If such a fund is identified it could be promoted to receive donations under the current Faculty/Staff campaign or the proposed Stony Brook University Capital Campaign. Bill Dethlefs will research whether such a fund now exists and report during the next meeting.

Other similar campus area natural spaces already have their own maintenance funds. There is an endowed fund that helps support the Cornell Plantations. See <a href="http://www.plantations.cornell.edu/gifts/onlinegifts.cfm">http://www.plantations.cornell.edu/gifts/onlinegifts.cfm</a> for additional information. A donation system is not evident for the Binghampton University Nature Preserve, but they do have a membership program, Friends of the Nature Preserve, which is similar to our Friends of the (Melville) Library Program, see <a href="http://outdoorpursuits.binghamton.edu/friends.htm">http://outdoorpursuits.binghamton.edu/friends.htm</a> for details.

In response to earlier requests for improved signage, a large sign welcoming visitors to the Ashley Schiff Preserve was brought in for review. The exact placement is yet to be determined.

VIII. Next Meeting – Bill Dethlefs

The next meeting has been scheduled for **Tuesday**, **January 18th**, **from 1 – 3 pm**. Because of the close proximity to the Nicolls Road pedestrian underpass it will be held in the **School of Health Technology and** 

# Management conference room on Level Two of the Health Sciences Center.

IX. Adjourn

The Meeting was adjourned at 1 pm.

- X. Preliminary Agenda for January 18th.
- A. Introductions
- B. Campus Hotel Update Richard Mann, V.P. Administration
  - Status of Staller Center Greenspace
- C. Status of Richard Orringer Memorial Grove Mark Wolff
- D. Cost Estimates for an Environmental Master Plan (EMP)
  - Bob Aller and Malcolm Bowman
- E. Subcommittee reports
  - 1. Permeable Asphalt Update
  - 2. HSC Pedestrian/Bicycle Next steps
  - 3. Waste Audit Update
    - a. Student recognition of their research
    - b. Develop a Bio-diesel Fuel Subcommittee?
  - 4. Ashley Schiff Management Committee

<u>Campus Environment Committee</u>

Pedestrian, Bicycle, and Mass Transportation Subcommittee on East Campus

December 1, 2004

#### **Draft Position Paper**

This subcommittee was organized to address concerns associated with pedestrian, bicycle, and usage of mass transportation on East Campus and between East and West Campuses.

Premise: East Campus was designed for use almost exclusively by car. There are few public walkways and no marked bicycle paths. In addition, when approached from the east the sole underpass at Nicholls Road between East and West campuses requires transit through the hospital lobby, or travel through the HSC loading dock area. Either of which can be dangerous, especially as the hospital lobby becomes a construction zone.

#### Issue one:

The East Campus area is to be included as part of a bicycle path that is being planned by the New York State Department of Transportation. This path would originate at Cold Springs Harbor, go across Stony Brook University campus, and then proceed on to Orient Point. It is being planned to allow bicycles to be transported by train to key points along the trail. Several problems have been identified with the planned transit across the Stony Brook University campus.

- placing the path in a loading dock zone east of the Nicolls Road underpass is dangerous.
- There are no marked bicycle paths or sidewalks along Health Sciences Drive, formerly called East Loop Road, to ensure bicycle safety.
- Defined access is needed from the Nicholls road underpass to the bicycle path trailhead off Health Sciences Drive near the Long Island High Technology Incubator, to the neighborhood east of campus.

There is limited funding made available by the State of New York for marking the bicycle path and other anticipated modifications, although as a state institution participation is expected.

Issue two:

The mass transit system for East Campus continues to be problematic. Routes for campus shuttles have recently been rerouted in anticipation of the impact of the planned hospital construction. The existing service runs with a full schedule during the week, but has a limited schedule on weekends. Stony Brook University will need to consult with Suffolk County Transit for increased weekend service, particularly for the international students in the Chapin Apartments. Additionally, the Chapin Apartments are not conducive to access by University or Suffolk County Transit buses. The shuttle buses now leave hospital-based pedestrians at the Nicolls Road underpass on West Campus.

#### Issue three:

There is a serious problem with the three surface crossing areas across Nicolls Road. Of particular concern is the crosswalk at the south entrance to campus. The existing Walk/Don't Walk sign is not calibrated to allow pedestrians to cross safely from one side to another. In addition, there are no sidewalks available for safe access by pedestrians crossing to/from East Campus at the south entrance. It was noted that Nicolls Road is a Suffolk County highway and is therefore is not under the campus jurisdiction.

When these issues were reviewed several themes were identified.

- Transit and pedestrian access problems have increased with the hospital construction
- Without available sidewalks and marked bicycle paths the problems are worse with inclement weather. Gridlock has been known to occur during rush hour when it snows.
- Access to the hospital by emergency vehicles also increases the difficulties for others.
- Added traffic is expected as the hospital construction is completed and additional medical offices are built on East Campus.
- Access to the Nicolls Road underpass is dangerous when accessed through the HSC truck loading zone by bicycle riders or pedestrians. It is also not desirable to have pedestrians use the hospital lobby for access to the underpass while the hospital is under construction.

The following recommendations are made to help address these identified problems. They are not organized in a particular order.

- 1. Create a pedestrian map of campus and distribute broadly. Such a map must include a clearly defined access route from the Nicholls Road underpass to the east.
- 2. Develop short and long range plans that incorporate sidewalks, bicycle paths, and mass transit routes for East Campus. The planning should include a strategy to shift the current transportation emphasis on cars to being friendly to pedestrians, bicycle riders, and users of mass transit.
- 3. Incorporate information on pedestrian access routes to/from East Campus during new student orientation. Emphasize this information with residents of Chapin Apartments, particularly with the international students that might not be familiar with our customs.
- 4. As they are constructed, sidewalks and bicycle paths should also include lighting and emergency (blue) telephones for pedestrian safety. Ideally sidewalks and bicycle paths should be constructed on both sides of Health Sciences Drive.
- 5. If feasible, Health Sciences Drive should be converted to a one-way street to minimize the need for turns. As the number of buildings increase, so will the number of cars, pedestrians, and bicycles. A one-way street will be safer for all concerned.
- 6. All crosswalks at Nicholls Road should have the Walk/Don't Walk signs tested to ensure enough time is allowed for safe passage from one side to the other. Resulting from this subcommittee's actions the crossing light at the South Entrance has already been readjusted in cooperation with the University Police and the Department of Transportation/Department of Public Works.
- 7. This report should be included in the issues selected for the next five-year planning process.

Subcommittee participants can be contacted for additional consultation: Bill Dethlefs, Gil Hanson, Terence Harrigan, Catherine Horgan, Rindi Pell, Catherine Vetter, and Mark Wolff.

**Campus Environment Committee** 

November 17, 2004
V.P. Administration Conference Room,
2nd FI, Administration Building.
12:30 – 2:30 pm
Meeting Minutes

In Attendance: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Leta Edelson, Terence Harrigan, Robert Hunter, John Murray, and Paul Siegel.

Excused: John Fogarty, Gil Hanson, Catherine Horgan, Gary Kaczmarczyk, Debra Nappi-Gonzalez, Kristen Nyitray, John Robinson, Daria Semegen, Dorothy Shannon-Schiff, Catherine Vetter, Mark Wolff, Muriel Weyl, and Michael Zannetis.

Special Guest: John Schmidt, UUP President West Campus.

I. Introductions – All

John Schmidt of the UUP was introduced as was Robert Hunter a new committee member representing undergraduate students.

II. Review Meeting Minutes - All

The minutes were accepted as distributed in advance.

III. Limited Parking on Campus - Open Lots versus Parking Garages - Terence Harrigan

Terence Harrigan gave an overview of some of the pressing issues regarding parking on campus. When the campus was first built the car was the primary mode of transportation and convenient access to parking was desired by faculty and staff. As the campus grew the increased number of faculty, staff, and students competed for the limited number of spaces in the central campus. Few then or now wanted to ride a shuttle bus to the South P lot where parking is free.

The issue is different on East Campus. Parking is primarily available in parking garages for a fee. The hospital lot is located south of the hospital and is open to patients, their family members, and some faculty and staff. The HSC faculty/staff lot at the north end of the HSC is open to faculty, staff, and students for a monthly fee. Resulting from the current hospital construction many of the limited number of spaces on open lots are being eliminated. Instead 276 additional parking spaces were created in an overflow area north and west of the current HSC parking structure. The number of handicapped parking spaces also increased proportionately and more will be added as determined by demand.

On West Campus the majority of parking spaces are in open lots that have no fee or a limited fee for usage by faculty, staff, students, and campus visitors. There is interest in building more parking structures, but the State of New York requires all parking structures to be supported by ongoing maintenance fees. This action would require the implementation of hourly and/or monthly user fees. To alleviate some of the problems an increase in the number of key card operated gates might be expanded for some users. Security is also of concern. Shifting from open lots to parking garages is costly and requires a commitment to maintain the facility.

The existing parking permit system (handicapped and special use) is also up for review. The current system is putting a strain on existing parking areas. A new system is being planned.

Parking tickets have been effective in controlling parking problems and raising revenue, particularly with students. An accumulation of \$500 or more puts a hold on receipt of a diploma until the fines are paid.

Issues regarding the existing bus/shuttle system were also raised. The reliability of the existing system is sometimes problematic. The existing system is being upgraded with the purchase of two additional buses.

John Schmidt, UUP West Campus President, indicated that parking fees are subject to negotiation by the unions. Many of the issues are addressed by the SUNY office in Albany, but they might defer to Stony Brook to cover local issues. He indicated that East Campus UUP members pay \$20 - \$25 monthly for use of the two parking structures. He indicated there is some interest by the UUP membership in paying for parking on West Campus if they would have a guaranteed parking space. More information will need to be shared with the membership if a transition from open lots to parking structures is planned.

Terence indicated that parking fees in general can influence usage. All existing parking fees go into a central account to cover maintenance expenses and expansion of existing parking structures. The higher the fees the more it makes parking on campus to be a privilege.

There has been a recent shift in bio-diesel technology to a 20% gasoline blend. Use of this formula allows Stony Brook University to accumulate points with the Department of Energy. Regarding vehicles, the gas/electric hybrids are recognized, but with limitations as fuel efficient vehicles by the department of energy, even though they are mentioned in the New York State Executive Order 111.

Since the issues associated with parking vary from one side of campus to another;

- · primarily parking structures with user fees on East Campus,
- · open lots will limited expense on West Campus,
- · and free parking at the South P Lot, revisiting this issue periodically by the committee as an agenda item was requested.

# IV. Permanency Status of Binghamton Nature Preserve – Bob Aller

Bob Aller recently visited the Binghampton Nature Preserve on the Binghampton University campus. It directly encompasses 190 acres of natural space with another 200 contiguous acres located just offsite. There is a total of nearly 400 acres of green-space for use by faculty, staff, students, and campus visitors.

During the Binghampton Parents Weekend, tours of the Preserve included the Beaver Pond and the extensive network of trails. Among other amenities, benches were added to the Preserve as a class gift.

The Binghampton Nature Preserve is an important aspect of campus. Its very existence represents a big source of campus pride. It is believed that the Preserve contributes to the desirability of the campus by prospective students. As such, Binghampton only admits one out of ten applicants.

The parcel of land that now includes the Preserve was dedicated by chance. It had been set aside as space to build dormitories. Initially it was an 80 acre parcel of land. Its increase in size came through donations of adjacent properties. The Preserve has no legal status, but is highly ingrained in the campus culture. All maintenance is provided by students from the Honors College. This role has evolved over time and is similar to that at the Cornell Plantations.

The Ashley Schiff Preserve, as a similar but smaller parcel of land could be supported in a comparable manner to the Binghampton Nature Preserve. Malcolm Bowman and Bob Aller offered to discuss use of the Ashley Schiff Preserve as an outdoor laboratory with the Deans and chairs in the earth sciences. Their support will assist the long term planning process for the Ashley Schiff Preserve.

- V. Subcommittee Reports
- A. Permeable Asphalt Subcommittee Mary Woodward

This subcommittee has not yet met. Mary and Bob await word from staff in Facilities and Services in regard to the scheduling of a future meeting.

B. Report from the HSC Pedestrian/Bicycle Subcommittee - Bill Dethlefs

This subcommittee will be meeting on December 1. A report will be given during the next meeting.

C. Report from the Waste Audit Subcommittee - Paul Siegel

The subcommittee will meet again on November 18. It will review new issues that have been raised since the summer. Potentially viable undergraduate research is being explored.

D. Report from the ASMC – Mary Woodward and Malcolm Bowman

The subcommittee will not be meeting in December. The next update will be made in January.

# VI. Next Meeting - Bill Dethlefs

The next meeting will be held on Tuesday, December 14, from 1 – 3 pm in the V.P. for Administration's conference room, level two, Administration building.

VII. Adjourn - Bill Dethlefs

The meeting was adjourned at 2:30 pm.

VIII. Preliminary Agenda for December 14.

- A. Introductions
- B. Status of Richard Orringer Memorial Grove Mark Wolff
- C. Cost Estimates for an Environmental Master Plan Bob Aller and Malcolm Bowman
- D. Ashley Schiff Preserve as an Natural Laboratory Bob Aller and Malcolm Bowman
- E. Subcommittee reports
- i. Permeable Asphalt Subcommittee
- ii. Report from the HSC Pedestrian/Bicycle Subcommittee Bill Dethlefs
- iii. Report from the Waste Audit Subcommittee -Paul Siegel
- iv. Report from the ASMC (deferred to January)

Campus Environment Committee October 21, 2004 <u>Preliminary Agenda</u>

- A. Update on Gyrodyne acquisition and campus hotel President Kenny
- B. Funding Progress on Student Union Landscaping Michael Zannettis
- C. Update on the Ashley Schiff Management Committee -

Mary Woodward and Malcolm Bowman

D. Status of Environmental Master Plan (EMP) - All

2003-2004 Year-End Report

2003-2004 Year-End Report Campus Environment Committee (CEC) Standing Committee of the University Senate

This report is compiled by Dr. Bill Dethlefs, Chair of the Committee, and Mary Woodward, Vice Chair.

Charge: It shall examine all aspects of the campus environment, including but not limited to safety, security, facilities planning, state of facilities, and general appearance of the campus. It will consult with and advise the Assistant Vice President for Facilities and Services.

- 1. Events/Activities of 2003-2004
- $\cdot$  Faculty and staff member participation, particularly by a core group, has been high throughout the year. A meeting day and time that was thought to be better for student participation actually impaired attendance. The schedule for the new academic year will be developed with active student attendance in mind.
- · With a personnel change at the level of Assistant Vice President for Facilities and Services, as our official designated contact, there came a great increase in interest and active participation from Barbara Chernow and the directors under her jurisdiction, as well as the ongoing support from Dr. Richard Mann, Vice President for

Administration. They all deserve special praise for their efforts of hearing our concerns, seeking our opinion, and collaborating with us on the development of the Ashley Schiff Preserve's oversight committee. They have been very open to interactions with the CEC, and we look forward to continued collaboration in the future. Monthly updates on the progress toward the acquisition of the Gyrodyne/Flowerfield property by John Fogarty, Director of Capital Planning, in particular have been a welcome addition to the committee meetings.

Highlights from the agenda include:

Campus Environment Committee

- ·The siting of Wireless Technology Center and other research facilities, if the acquisition of the Gyrodyne property can be completed, will be on those grounds. This acquisition will be a major extension of the current campus parameters. Direct access to this new parcel is planned via a single entry point over or under Stony Brook Road from a new South Campus access road. One continuing concern is that this "Center of Excellence" will require added infrastructure, which might make the forested areas of South Campus more vulnerable to new construction.
- · Acquisition of the Gyrodyne property coincides with a greenbelt proposal from the community-based Stony Brook Environmental Conservancy (SBEC). This greenbelt will encompass a five-mile arc of public and private natural lands. The arc begins on campus property at the intersection of 25a and Nicolls Road. It then follows Nicolls Road south through the Ashley Schiff Preserve and then west through the South Campus area informally called Clara's Woods. It then crosses over Stony Brook Road to include the Gyrodyne acquisition, then over 25a through a series of smaller parcels to end at the state-owned basin of Stony Brook Harbor.
- · Thirty-five years after its official designation the Ashley Schiff Preserve now has a designated oversight committee. The Ashley Schiff Management Committee (ASMC) includes member representation from both the Campus Environment Committee and the Office of Facilities and Services. As an oversight committee, its membership is to be consulted before any groundskeeping, trail maintenance, or other action is taken that will impact the natural features of this designated parcel.
- · Action on the proposed campus hotel is likely to begin in the near future. This hotel, sited on a 14 acre lease permit just east of the Administration Building parking garage, is expected to be similar to a Courtyard by Marriot. There are plans for 120 rooms with a similar number of parking spaces. A continental breakfast will be served onsite. Lunch and dinner will be available at the nearby Jasmine Café, which is due to open in the Charles B. Wang Center in September 2004.
- · Teresa Durkin a principal with Andropogon Associates introduced the concept of a campus-wide environmental plan during a presentation on February 26, 2004. Her comments, and her article "The Role of the Landscape in Creating a Sustainable Campus," stressed the importance of universities being stewards of their lands and the need for a comprehensive Environmental Master Plan (EMP) to guide future land use planning. This concept was embraced by the committee and the idea was tested during the final meeting of the University Senate on May 3, 2004. The comments were favorable to such a plan and suggestions were made to expand the plan to include historical and recreational uses for the campus property, in addition to specific environmental considerations.
- To promote a better understanding of issues facing the committee all meeting minutes from the 2003-2004 academic year have been placed on the Campus Environment Committee web pages of the University Senate website <a href="http://naples.cc.stonybrook.edu/Admin/usenate.nsf">http://naples.cc.stonybrook.edu/Admin/usenate.nsf</a>.>

# 2. Recommendations

- \*A proposal will be made during the first fall meeting of the University Senate seeking their support for a comprehensive campus-wide Environmental Master Plan (EMP). It is believed that there is enough expertise on campus to do the majority of the work "in-house."
- \*In support of a proposal from the School of Dental Medicine, a recommendation was made by the committee to President Kenny, by consensus vote, to have a parcel of land at the entrance to South Campus at Nicolls Road set aside as a memorial to Richard Oringer, DDS. He was a Stony Brook

alumnus and faculty member that lost his life at that intersection earlier this year. [At the time of this report being written the status of the proposal is still unknown].

# 2. Noteworthy Changes of 2000-2001

Many changes have occurred this year at Stony Brook that impacted positively on the campus environment. The Charles B. Wang Center, the addition to the Student Activities Center, and Kenneth LaValle Stadium has become operational. The Ashley Schiff Preserve now has dedicated oversight, in the form of the Ashley Schiff Management Committee (ASMC). The proposed campus hotel and the Gyrodyne property acquisition are both advancing toward closure as new assets to the campus environment. Many older buildings are still undergoing renovations such as the Humanities Building, and the expanded parking lot for faculty and staff of the Health Sciences building, in anticipation of expanding the hospital. This new construction promises to provide the university community with a substantial increase in the quality and diversity of activities. Additionally, large-scale dormitory renovation is nearly completed and new construction is underway.

Unfortunately, as was the case reported by the committee last year, the construction of buildings and the accompanying parking expansions are significant threats to the campus environment as well, bringing the issue of careful campus planning and "smart growth" to the forefront this year. Poorly coordinated and short-sighted planning are continuing factors in campus sprawl. This trend results in destruction of contiguous forest tracts and the permanent loss of the wooded nature of the campus. Because of the irreversibility of these losses, and the impending clearing of substantial amounts of forested area in South Campus relating to the single access point for the Gyrodyne property, and for the planned campus hotel, the timing of an Environmental Master Plan is more crucial than ever.

Appropriate to the above issues are the annual goals laid out in the Five-Year Plan (2000-2005) (relevant excerpts attached as Appendix 2), in whose creation the campus community was extensively involved. The plan calls for significant reassessment of all aspects of transportation systems and campus growth. However, a serious concern is that several of the most significant recommendations involve a call to action for planning, without specifics about how plans will be developed and who will be allowed input into the planning and implementation processes.

Another unfortunate oversight specific to the recommendations for transportation improvements is that no consideration of initiatives for alternative modes of transportation involving car-pooling or expanded service of the county bus system, or of the LIRR by commuters. Although, this year it was acknowledged that the university has acquired a number of Global Electric Motorcars (GEMS) manufactured by Daimler Chrysler. These vehicles are small rechargeable cars that are used for cross-campus transportation by university officials.

#### 3. Recommendations

Specific recommendations follow from these concerns, and largely expand upon and extend recommendations made in the Five-Year Plan (2000-2005):

- (1) A comprehensive Environmental Master Plan (EMP) is needed. The full evaluation of the finished plan and its implementation needs to be overseen by a steering committee. This plan should include "forever wild" set-asides of forest, "conservation/recreation development" of other forested areas, and include the environmental, historical, and recreational use of existing and newly acquired lands.
- (2) A comprehensive transportation plan that considers alternative modes of transportation with equal weight to the construction of new parking. The construction of new parking spaces should only be undertaken after expansion of non-automobile modes of transportation has first been undertaken. A campaign should also be undertaken strongly promoting the use of South P lot and the campus buses for visitors and commuter students. In the November 13, 2003 meeting of the CEC, Michael Klein, Director of Parking and Transportation stated that there is a surplus of parking in South P lot. This statement begs the question, why would we clear more land for parking when there is already an infrastructure in place for this issue. Funds would be better appropriated towards buying hybrid and/or CNG buses. Correspondence and information has been passed from Mary Woodward, Vice Chair, to

Michael Klein in this regard.

A related issue is the need for a revenue stream to be developed to ensure ongoing maintenance for parking garages as opposed to the open lots. For faculty, staff, and students that now pay for the privilege of parking in the garages (East and West campuses), ongoing maintenance is ensured. For those that park in open lots on West Campus without paying a monthly user fee the financial ability of converting these lots into parking garages is in question. New York State requires user fees to cover maintenance expenses of parking garages.

(3) Continued capital investment should be made in the recycling program along with specific initiatives to improve the effectiveness of litter pickup are still necessary. It should also be noted that significant achievements have been made, substantial work remains. For example, the recycling program has been making steady gains in the rate of recapture of paper and containers. A proposal by the administration has also been made to have a waste transfer plant installed on campus, possibly at the South P lot to promote additional recycling. There is an academic justification for this function to be centralized. At this time there are three academic waste management programs on campus but none for laboratory facilities. Such a recycling center would help address both the academic and the practical need for such a facility.

This report is compiled by Dr. Bill Dethlefs, Chair of the Committee, and Mary Woodward, Vice-Chair, based on communication with committee members representing various campus constituencies, from archival materials, and from meetings with university administrative officials. Comments from the community are welcome (wdethlefs@notes.cc.sunysb.edu) and mwoodward@notes.cc.sunysb.edu).

# Motion #1 made to the Stony Brook University Senate 7 May 2001

[This motion has not been actualized as of June 2004. Since that time the focus has changed. With completion of the Wang Center, and its role as a conference center, the need for an independent conference center is no longer necessary. The focus has subsequently changed to the need for a campus hotel, which would use the Wang Center for meeting space and as a dining facility for hotel patrons. The siting of the hotel is expected to occupy four acres of the 14 acre site-lease parcel].

Preamble. Stony Brook University is located on 1100 acres of once densely forested land. The forested nature of the campus is an important and valued part of its unique heritage and provides a distinguishing environment rarely seen in a major university located in a suburban setting. Although much of the original forest has been cleared for campus construction over the years, significant portions still remain, including the lovely 12 acre Ashley Schiff Forest Preserve. The Ashley Schiff Forest Preserve was designated in 1970 as "Forever Wild" by the university and opened by former US Secretary of the Interior Stewart Udall.

Other significant plots of forested land remain mainly on the southern segments of the campus. In the early days of campus construction, solemn commitments were made to the local community that there would be forever be a shield or avenue of trees lining Nicolls Rd to separate the campus from the highway. This commitment has been honored for many years, with the unfortunate exception of the recent clear felling for the ambulatory care pavilion of the east side of Nicolls Rd, where trees have been practically cleared to the roadside.

Whereas the ever increasing pace of campus development and the growing numbers of students, faculty, staff and motor vehicles on campus are placing major stresses on our buildings, classrooms, transportation and parking capacities, and

Whereas the accommodation of this growth in the renovation and construction of building and parking spaces has often been achieved in an ad hoc fashion without due consideration of the cumulative

alteration to the campus environment and its secluded wooded nature, thereby degrading the aesthetics and quality of life for those who work and study here, it is deemed critical that all future construction and expansion of campus facilities be developed in the most careful manner possible, consistent with the preservation of its forests and other ecologically sensitive areas, and that the impact of every alteration be carefully assessed and alternatives considered before proceeding with any project.

According to the requirements of the New York State Environmental Quality Review Act (SEQRA) [Statutory authority: Environmental Conservation Law Sections 3-0301(1)(b), 3-0301(2)(m) and 8-0113], any sponsoring or approving governmental body must identify and mitigate the significant environmental impacts of the activity it is proposing, and all discretionary approvals (permits) from a NYS Agency or unit of local government, require an environmental impact assessment (EIA) as prescribed by SEQRA.

- 1. Therefore let it be resolved that the University Senate considers the campus forests as a unique part of our common heritage and denotes them University Living Treasures, which should be revered, protected, restored, and enjoyed as ecological preserves for the enjoyment and spiritual health of all.
- 2. Further, let it be resolved that the University Senate in recognition of its concern that the campus be developed with all consideration given to acknowledging and protecting the unique character of its environment, especially its forests, fully supports the requirements and procedures of SEQRA for major campus construction projects including full public disclosure and hearings on plans for such construction.
- 3. Further let it be resolved that the President of the University Senate within 10 days of passage of this motion formally request from the University President a copy of all site and building plans, SEQRA documents and EIA's for the proposed campus conference center to be constructed on the south side of the main campus entrance on Nicholls Rd

#### **AND**

copies of site and building plans, SEQRA documents and EIA's for the expansion of graduate student apartments on the western edge of campus and any other planned significant structures.

4. Further let it be resolved that the President of the University Senate formally requests a written
statement from the University President within 10 days of passage of this motion that she will not
permit any tree felling, site clearing or construction to commence for such conference and other
buildings until all relevant SEQRA documentation is supplied to the Senate and the opportunity given
for full campus discussion of the proposed project through a public hearing process as laid out in
SEQRA statutes.

End of motion
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# Motion #2 made to the Stony Brook University Senate 7 May 2001

[Full action has not taken place on this motion as of June 2004. Partial response was made in 2004 in the form of the newly created Ashley Schiff Management Committee. This committee is to oversee all maintenance, repairs, and signage associated with the 26 acre parcel. It by definition, does not have oversight of other areas of campus]

Preamble: This motion is to authorize the Environment Committee of University Senate to begin discussions between administration, faculty, staff, students, legislators and community representatives to establish a steering committee to form a campus unit entitled Environment Stony Brook whose purpose it is to hold, manage, protect, and enhance the natural forests, planted trees and developed horticultural and landscaped areas of the university campus.

This proposal is based on the concept of Cornell Plantations, a unit formed in 1940 to manage and

protect the extensive lands and plantations of Cornell University and over 2,000 acres of nature preserves and miles of nature trails in surrounding Tompkins County. In addition to its management function, Cornell Plantations manages a botanical garden, arboretum, offers non-credit courses, classes and workshops, volunteer programs, campus nature tours, a magazine, newsletter, botanical and birding guide books, wild science tours for schools, and alumni and public membership. It is strongly supported by the Cornell Alumni, who have an abiding interest in helping preserve and maintain a beautiful campus environment.

- 1. Environment Stony Brook will be created by the university administration to deal with the management of campus natural and horticultural areas.
- 2. The unit will be given authority to protect natural areas against encroachment from development.
- 3. The unit will identify ways in which the areas managed by Environment Stony Brook will be of value to the academic program of the university, through the use of these lands in support of research, teaching, continuing education, outreach, or some combination of these.
- 4. The unit will have a mission statement, a plan for staffing development, a clear link to the university administration, and an oversight board.
- 5. The unit will receive direct financial support from the university, and will also develop a plan for reaching out to alumni. It must be recognized by the central development office of the university as the appropriate body to manage campus development insofar it impacts natural areas and plantations.

Therefore it be resolved that the Environment Committee of University Senate, with power to add, be authorized to enter into discussions with administration, faculty, staff, students, local legislators and community representatives, with the purpose of developing a steering committee and plan for the creation and operation of Environment Stony Brook.

End of motion	
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A	ppendix 2

From "The Five-Year Plan: 2000-2005". Stony Brook University, Office of University Communications, Administration 144, Stony Brook NY 11794-0605
Included below are goals completed in 2003, and those expected to be completed in 2004 and 2005 with commentary.

#### CAMPUS FACILITIES

#### THE FIVE YEAR GOAL

Stony Brook will be an attractive, accessible, and safe campus. Recent landscaping has greatly improved the appearance of the campus, with more work still to be done. Improved signage and the redesign of campus entrances will make it easier to navigate the campus by car and on foot, a particularly high priority for welcoming visitors. Improved parking and transportation will also make the campus more accessible.

#### 2002-2003 PROJECTS

Develop and implement a plan to improve campus safety, including the addition of more "blue light" emergency call boxes, improved lighting, and new security fence gates at the North and South Entrances. The plan should include security systems to control access to campus facilities. (6.1, Vice President for Administration)

On-going review of campus safety has led to the addition of lighting in several problematic areas, and the installation of card-access entry systems in the residence halls and the Life Sciences Building. Blue light telephones

have been added in new facilities, but coverage is adequate on the rest of the campus, especially with the proliferation of cell phones. Card-access entry gates are being evaluated.

Develop and implement a comprehensive plan for consistent, "viewer-friendly" campus signage, consulting with the campus community on signage needs. The signage plan should include directional signs on campus access roads, on-campus direction signs, campus roadway signs, parking signs, and building signs. Increased building signage should ensure that all buildings can be easily identified from all approaches. (6.2, President, Vice President for Administration)

A comprehensive plan for campus signage has been developed. The designs for campus directional signs, as well as roadway, parking, and building signs are complete. Directional and building signs have been installed. Campus roadway and parking sign installation is scheduled for completion by fall 2003.

[Note: Along with new signage many campus roads were also renamed. It was not made clear to the committee why renaming the roads was necessary, nor was the committee involved in the process].

As part of improved signage, provide more information about the campus to passengers arriving at the Long Island Rail Road Station. They should find a highly visible campus sign, a campus map, a bus timetable, and directions to the bus pick-up kiosk and walkways. (6.2, Vice President for Administration)

Installation on the Long Island Railroad platform of signs welcoming riders to the University is under discussion with LIRR representatives. A campus map and bus timetable is available at the bus shelter adjacent to the railroad tracks.

Develop a comprehensive plan for improving existing transportation facilities and expanding parking throughout the campus including faculty, staff, students and union representatives in the planning process. The plan should include bus service, alternative modes of transportation such as bicycles and mini-buses, the creation of new parking lots, the operation, maintenance and financing of existing lots, enforcement of parking regulations, and possibility of an automated "Easy-Pass" garage-entry system. Bus service planning should ensure that on-campus bus services meet campus needs, provide bus stops and shelters at all high-demand points, and expand transportation between the campus and neighboring shopping and recreation areas, especially on weekends. Parking facilities and/or procedures should be designed to make it easier for members of the surrounding community to participate in campus events, during the day as well as in the evening. (6.3, Vice President for Administration)

A comprehensive parking study was prepared by the architectural firm Beyer, Blinder and Belle in 2001-02 as the basis for addressing parking needs throughout the campus. Several parking lots have been expanded or added in the last few years, including a 900 space stadium lot that facilitates community access to the stadium and other campus events. A new brochure was published in 2002-03 to provide better information about campus transportation and parking, and the campus website also offers this information (www.parking.sunysb.edu). Plans for improved transportation services are based on regular meetings between transportation staff and students. Bus routes are modified and added in response to ridership needs, including weekend transportation to the mall, food stores and specialty groceries.

In consultation with cyclists, develop a plan to make the campus more bicycle-friendly. (6.3, Vice President for Administration)

Bicycle racks have been added to North P lot to accommodate cyclists riding the Long Island Railroad, and bike racks have been added to campus buses. Information on the campus bicycle path is included in the campus transportation brochure and on the web.

Develop a master plan for the location of additional campus buildings and the development of campus grounds. (6.4, Vice President for Administration)

A draft master plan was completed by the architectural firm Beyer Blinder and Belle in 2002-03 for campus review. The plan will be finalized in 2003-04.

Align maintenance and custodial coverage with facility usage, especially in the Health Sciences Center. Custodial coverage should take into account the use of lecture hall and other public spaces on weekends and holidays, (6.4, Vice President for Administration)

Maintenance and custodial coverage is aligned with facility use. West Campus custodial is a 24/7 operation with limited coverage on weekends and holidays. Public spaces, lecture halls, and most classrooms are cleaned at night, and all classrooms scheduled for Saturday use are cleaned on Friday evening. The Health Sciences Center also has an evening shift that cleans lecture halls and classrooms during the week; day coverage is available on the weekends and holiday. Maintenance services have been supplemented with an evening crew that extends repair work until midnight on weekdays. Major maintenance tasks are performed during intersession periods to avoid disruption.

Develop and implement a comprehensive plan for consistent, "viewer-friendly" campus signage, consulting with the campus community on signage needs. The signage plan should include directional signs on campus access roads, on-campus direction signs, campus roadway signs, parking signs, and building signs. Increased building signage should ensure that all buildings can be easily identified from all approaches. (6.2, President, Vice President for Administration)

A comprehensive plan for campus signage has been developed. The designs for campus directional signs, as well as roadway, parking, and building signs are complete. Directional and building signs have been installed. Campus roadway and parking sign installation is scheduled for completion by fall 2003.

# <u>Campus Environment Committee</u> Wednesday, September 15, 2004, 10 am - noon

# Psychology B Building Room 126

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair, Bob Aller, Malcolm Bowman, John Robinson, Leta Edelson, Gil Hanson, Gary Kaczmarczyk, Kristen Nyitray, Paul Siegel, Mark Wolff, Catherine Vetter, Muriel Weyl, and Michael Zannettis.

Excused: Daria Semegen, Catherine Horgan, John Murray, and Dorothy Shannon Schiff.

Staff: Barbara Chernow, Assistant Vice President for Facilities and Services; John Fogarty, Director of Capital Planning; Terence Harrigan, Director of Facilities and Services; and Chris Brennan, Associate Director, Construction Project Management-HSC

#### Agenda

# I. Introductions - Bill Dethlefs

Several Facilities and Services staff members were introduced including Terence Harrigan from West Campus, and Chris Brennan from East Campus. New committee members include Michael Zannettis as our new graduate student representative.

#### II. Hospital/HSC Construction Projects – Chris Brennan

Phase I of a multi-year, multi-million dollar remodeling and expansion of Stony Brook University Hospital includes creation of an expanded heart center and new catheter labs. This action will consolidate several existing areas of the hospital. There will also be a new critical care unit opening in the near future.

This expansion represents the largest modernization of the hospital since 1980. It includes a major bump-out to the east of the current structure. As one part of the plans, there will be a new Emergency Department (ED) patient parking deck built parallel to level four of the hospital. The original ED was built to accommodate 35,000 patients a year. It is now serving 77,000 and expansion was necessary as a result. The remodeling will also require relocation of the current helipad about 100 feet to the north. This action will eliminate existing impediments to hospital traffic.

Phase II will involve further expansion of the hospital. Ten new operating rooms will be built along with a new entrance lobby. This change will impact levels four and five of the current hospital structure. All women's & infants services will be concentrated on the 5th and 6th floors.

The combined changes of Phases I and II necessitate a redesign of the existing entry roadbed. The current plan is to create a loop that will continue past the hospital entrance and the existing hospital parking garage toll booths, which are located just south of the hospital. In general, the roadway will be shifted south, as will the memorial garden.

The discussion then focused on the landscaped buffer that will be affected by the plans for the expanded Ambulatory Care area just south of the hospital parking garage. It will require a change of existing buffers and redirection of adjacent parking. No new retention ponds are being planned, but a suggestion was made for inclusion of permeable asphalt. This product is known to increase the amount of rain that the ground can absorb in southern climates, therefore diminishing storm runoff and puddling following major rains. Facilities & Services was asked to explore permeable asphalt mixes that might be adapted to our northern environment. It was pointed out that this type of asphalt represents a new form of technology for our area and is already being considered for the Gyrodyne property. Some drawbacks include; the need to be vacuumed periodically and its poor track record during the winter months. If someone was interested, it could be investigated as part of a research project.

Of particular concern is the narrow existing greenbelt between the Ambulatory Care building and Nicolls Road. It was recommended that if this buffer of trees is removed for any reason they should be replaced with conifers to maintain a year round visual barrier from Nicolls Road.

The discussion on the hospital construction plans moved to a general discussion of problems faced by pedestrian and bike access on and around existing loop roads and Nicolls Road crossing areas and underpasses. A question was also raised as to whether the appropriate ratio of handicapped spaces was maintained with the HSC faculty/staff parking lot after its recent expansion. Because the issues are complex it was requested that a special ad hoc subcommittee be created to give these issues further attention. Named to this task force are Barbara Chernow, Terence Harrigan, Mark Wolff, Bill Dethlefs, Catherine Vetter, and Gil Hanson. Rindy Pell, Associate Dean for Finance/Admin of the School of Medicine later asked that her name be added as well.

#### III. Lack of parking, particularly on West Campus – Bill Dethlefs

This issue was deferred to our November meeting and a request was made to invite all Stony Brook University labor union leadership. The Office of Labor Relations will be contacted for the names of the union leaders. Paul Siegel is as member of the UUP Executive Committee, and supported this recommendation.

# IV. Waste Management on Campus - Paul Siegel

Currently there are three academic waste management programs on campus, but no laboratory facilities. Paul recently met with Bob Haig of Central Services and Mike Youdelman of Recycling & Resource Management. Their discussion focused on the advantages and disadvantages of having a waste management transfer station built on campus. Siting a transfer station on campus was viewed as not being feasible at this time because of neighborhood opposition. Development of such a laboratory should be driven by the faculty and staff of the departments most invested in its development.

Overall, Paul indicated that issues of waste management have surfaced repeatedly over the years. Reference to it was included in the *Project Prometheus* study from the Marburger administration in November of 1992. In order to move ahead we will still need to study cycles of waste on campus, particularly by month and season. Creating such an audit should not take resources away from where they are needed most. It was suggested that students in Environmental Science could take the lead on such a study. Any such study would need to include:

- · Recovery of recyclables (municipal waste)
- $\cdot$  Efficiency of the recycling process

- · Cost avoidance; such a study should not cost more than current expenses
- · It should tell the story, explain the process, and propose new actions

The existing process involves a number of contractors on campus. At this time it is quite difficult to track the current waste management stream.

For any waste management proposals, Larry Swanson in Marine Sciences should be included. Barbara Chernow said she would also welcome input on cost recovery or outlay of expenses from Paul Siegel or Malcolm Bowman.

In a related discussion, the release of radioactive iodine was introduced in terms of its relationship to waste management. Its presence in Port Jefferson harbor has been documented as having its origin at Stony Brook University. Some believe the hospital itself uses recognized practices for disposal of radioactive iodine, but appropriate training is still lacking in the HSC by researchers. Appropriate training of hazardous waste disposal should be expected of all HSC and hospital staff and faculty.

#### IV. Sewer Plant Revisions – John Fogarty

The existing sewer treatment plant that is located at the North end of the Stony Brook Campus, and owned by Suffolk County, must reduce nitrogen emissions into Port Jefferson harbor by 2009. The University is the prime contributor of waste to this treatment plant. There may also be a corresponding reduction of sludge, if Suffolk County Department of Public Works decides to add additional equipment. Sludge, as a by product, is now trucked offsite. Suggestions have been made to expand the existing capacity by adding another retention pond.

Suffolk County Department of Public Works (the owner of the plant) will utilize the services of a consultant to help meet the 2009 deadline. The issues are complex since Suffolk County owns the treatment plant which is on property deeded to it, but additional property, owned by the University, may be needed to create a new retention basin. As part of the negotiations, better screening and landscaping will also be considered.

As part of the discussion on capacity of the existing plant, the focus expanded to the support of efforts to promote better water management by end users. Extensive effort has been given to identify and stop leaks in the plumbing system, but more could be done to curtail excessive water use by students. It was suggested that Jerry Stein, Dean of Students, include coverage of water conservation during new student orientation, including that of foreign students.

# V. North Recharge Basin Status Report – Gil Hanson

Resulting from heavy rainfall from the aftermath of Hurricane Ivan the North recharge basin is full and near the point of overflowing. It is not clearly understood by committee members why the water is not receding naturally through the ground. The problem is being investigated by Facilities and Services.

# VI. Ashley Schiff Management Committee (ASMC) Update - Mary Woodward and Malcolm Bowman

The Ashley Schiff Management Committee represents a joint effort between the Facilities and Services Division, under the leadership of Barbara Chernow and the Campus Environment Committee. ASMC members include Mary Woodward, Malcolm Bowman, Mike Bentivegna, and Mike Youdelman. This committee is given oversight on issues related to maintaining the integrity of the Ashley Schiff Preserve.

As a brief overview of its current status, the Ashley Schiff Preserve is clean, well kept and almost litter-free. Litter that is found is reported to Mike Bentivegna. The committee has met twice so far and is working to formalize policies that address litter pickup, signage, and trail maintenance.

The resulting committee discussion addressed other areas that might be covered by the ASMC as well. First, regarding signage, it was recommended that signs be created for the walking trails, at the entrances, and at least one that addresses the history of the preserve. If a parking site can be identified signage would be

needed there as well.

Second, the Ashley Schiff Preserve now appears on the official campus maps, but the trails do not. It was proposed that the primary trails in the Preserve be included on a pedestrian map of campus.

Third, parking for campus visitors to the Ashley Schiff Preserve was also discussed. One or two spaces at the south end of the Preserve near Nassau Hall were recommended. There is an unpaved parking area that might be ideal for this designation.

The ASMC was asked to address these issues when they next meet. An update was also requested for the next Campus Environment Committee meeting.

# VII. Environmental Master Plan (EMP) – Bill Dethlefs

On September 13, an Environmental Master Plan resolution was approved by the University Senate. The focus now shifts to exploring reasonable steps that can lead to implementation.

During the discussion by the members of the committee it was suggested that a document or formal plan would provide a database for the process to follow. If a decision is made to initiate a formal plan and involve an outside firm, such as Teresa Durkin's Andropogon Associates, it is expected that a cost will be incurred. A copy of the RFP from North Carolina-Chapel Hill, or similar RFPs, was requested of Mary Woodward. Further discussion was deferred to our next meeting.

# VI. Next Meetings - Bill Dethlefs

The next meetings of the committee will be on Thursday, October 21, from 2:00 pm to 3:30 pm in the second floor, V.P. for Administration's conference room.

A poll will be taken of committee members as to whether the following meeting will be on <u>Wednesday</u>, <u>November 10 or 17</u>, during campus lifetime, in order to better accommodate student schedules. If possible, either meeting will be in the second floor Vice President for Administration's conference room in the Administration Building.

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#### **Campus Environment Committee**

Thursday, August 19, 2004, 10 am - noon

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair, Bob Aller, John Robinson, Leta Edelson, Gil Hanson, Kristen Nyitray, Paul Siegel, Mark Wolff, Catherine Vetter, and Gary Kaczmarczyk.

Excused: Daria Semegen, Malcolm Bowman, Catherine Horgan, John Murray, Dorothy Shannon Schiff, and Muriel Weyl.

# **Agenda**

#### I. Introductions – Bill Dethlefs

New members include Gil Hanson, Leta Edelson, and Mark Wolff. Gary Kaczmarczyk is replacing Maureen Kotlas on an interim basis. Guests included Dallas Bauman and Michael Zannettis

# II. Student Union Landscaped Entry Proposal - Michael Zannettis, School of Thought Representative

The School of Thought as a student club, was organized around the theme of man's relationship with nature. The book *Ishmael* by Daniel Quinn influenced the concept for the club. As a specific project, the

members developed a draft proposal for a landscaped garden area to replace the asphalt "heat island" that is the current entryway to the Student Union. This proposal was approved and a design was developed. The proposal has a \$60,000 project estimate.

As of this report, campus departments and alumni, including Alumni Relations, Academic Advising, the Office of the Dean of Students, and the Vice President of Administration, have already raised \$20,000. The University will provide the difference if another \$5,000 can be raised. Of this amount, students must raise \$2,000. Alumni, faculty, staff, and community representatives are encouraged to contribute to the remaining \$3,000 by mid-September. Stony Brook Foundation Account number 298970 has been established for this purpose. Jerrold Stein or George Meyer are the staff contacts. Additional questions can be posted to Michael Zannettis on Lotus Notes.

Suggestions were made to encourage additional publicity. The Monday morning campus e-mail announcements through the Information Technology website, an article in *Happenings* the faculty/staff newsletter, and a table display during Homecoming were all suggested for this purpose. The role of the Campus Environment Committee was discussed in terms of support for this project.

# - Support the fundraising efforts

- Monitor the entranceway redesign in conjunction with future remodeling of the Student Union building Michael Zannettis was encouraged to report back to the committee progress on completion of the project.

# II. Dormitory Landscaping – Dallas Bauman, AVP Campus Residences

There are several dormitories that have been landscaped or will be landscaped in the near future. The Roth Quad project started last spring and will be completed soon. It was done to improve the visual environment for students and visitors. This is a planned project that follows the \$80 million remodel of the dormitories, which was funded by the Dormitory Authority of New York.

As of the mid-1980's, the dormitories were required to be financially self-sufficient. All student fees are to cover the costs of maintenance and future building. This also means there is a limited amount of money available for landscaping. The current landscaping is funded by both a percentage of student fees and a \$200,000 grant from President Kenny for this purpose. In particular, the \$200,000 was applied to Roth, Tabler, and Chapin Apartments. The area around Roth Pond was avoided to keep it clean. Students are very involved with the funding issues.

Rich Gibney developed the landscaping design plans for the Tabler, Roth and Roosevelt dorms. Before implementation Beyer, Binder, and Belle reviewed the plans. The next focus will be the area around the Schaumburg Apartments.

Of all SUNY campuses Stony Brook and Old Westbury have the most expensive dormitory units. Old Westbury still charges more than Stony Brook for residential housing.

# III. Ashley Schiff Preserve Tour – Gil Hanson

Gil Hanson volunteered to lead all interested committee members on a tour of the Ashley Schiff Preserve. A tour will take place on Wednesday, September 1, from 1 – 3 pm. It will originate in or outside of room 126 Psychology B Building.

Gil Hanson encouraged all tour participants to download a brochure from the campus website called, *Ashley Schiff Science Walk: Take only pictures. Leave only footprints.*. It can be found at <a href="http://www.geo.sunysb.edu/esp">http://www.geo.sunysb.edu/esp</a>. Please bring the brochure with you on the tour.

# IV. Environmental Master Plan (EMP) - Bill Dethlefs

The concept of an environmental master plan has been approved by Stony Brook University administration. However, a difference now exists between whether there should be a single plan or framework as the

committee is requesting versus an ongoing process as advocated by the administration. With the EMP resolution to be heard by the University Senate on Sept. 13, clarity of the reasons for the differences was requested in advance. Bill Dethlefs has been charged to seek clarity or closure on the differences that exist before the University Senate meeting. (See attached revised resolution).

# V. Next Meetings - Bill Dethlefs

The next meetings of the committee will be on:

- Wednesday, September 15, from 10 am noon.
- The following meeting will be on Thursday, October 21, from 2 3:30 pm.

Both meetings will be in the second floor Vice President for Administration's conference room in the Administration Building.

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#### Campus Environment Committee

Thursday, July 15, 2004, 10:00 - Noon

# Psychology B Building, Room 126

# **Meeting Minutes**

In attendance: Bill Dethlefs, Chair; Mary Woodward, Associate Chair; Bob Aller, Malcolm Bowman, Maureen Kotlas, Dorothy Schiff Shannon, Paul Siegel, and Catherine Vetter.

Excused: Michael Aaronson, Adam Chung, Leo Debobes, Latoya Duncan, Catherine Horgan, John Murray, Kristen Nyitray, Clara Palaez, John Robinson, Daria Semegen, Resham Shirsat and Muriel Weyl

Staff: John Fogarty, Director, Capital Planning.

1. Gyrodyne Hearing Debriefing from June 21, 2004 – All

An overview was made of the Gyrodyne hearing format including the four formal presentations made at the beginning of the hearing. One of which was made by Richard Mann, V.P. for Administration. The formal presentations were followed by three minute testimonies by those in favor or against the acquisition of the Gyrodyne property by the university.

Based on the observations of those who gave their testimony it was apparent that the university has not engaged the community in this process. It was also apparent that many members of the community are angry with the proposal or with their belief that they have been excluded from the process by the university. It was also referenced that as a state agency the public perceives the university as being both the applicant and judge and is therefore not impartial.

A number of people testified in support of the acquisition, particularly in regard to the potential uses of the research campus and the association with the greenbelt proposal as made by representatives of the Stony Brook Environmental Conservancy.

The parcel of land situated between the L.I.R.R. right of way, highway 25A, and Mills Pond Road was not included in the university's proposal. It was not included since it is the current location of several small business leaseholders and has no immediate use for the research campus. It would also ensure that the university would not acquire all of the Gyrodyne property.

For a status update, the university is now in the one month post hearing review process. It ended on July 22nd. The next step is submission of a modified Draft Generic Environmental

Impact Statement which should be ready by mid-September. The public hearing on June 21 was the first public hearing held for the community since the review process was held for Kenneth LaValle stadium.

To offer everyone the same historical overview the *Executive Summary: Draft Generic Environmental Impact Statement* was provided for all attendees. It was taken from the Stony Brook University webpage <a href="http://www.stonybrook.edu/sb/publichearing/eisexec.shtml">http://www.stonybrook.edu/sb/publichearing/eisexec.shtml</a>. An article from July 15, 2004 Newsday was also distributed called "*Residents Take on Stony Brook*," by Deborah Hirsch. It can be found at <a href="http://www.Newsday.com">http://www.Newsday.com</a>>.

# 2. Proposed Environmental Master Plan (EMP) Discussion – All

During our February 26th meeting Teresa Durkin, a principal with Andropogon Associates, a Landscape Architecture and Ecological Planning & Design firm, introduced the concept of a campus-wide EMP. This concept was shared with the University Senate on May 3. During that meeting input and commentary was requested. Besides an environmental overview it was also suggested that any EMP should include reference to campus property that is designated for its recreational and historical value.

On July 14, prior to the committee meeting, Bill Dethlefs met with Barbara Chernow to discuss her support for an EMP. She said that she would like to pursue such a planning process and would want John Fogarty, Director of Capital Planning to be the designated point person. However, there are two key aspects that are still needed before this process can begin. We will need to identify the specific elements to include in the Environmental Master Plan. We will also need to inventory faculty, staff, and institutes or other groups that could contribute to the development of an ongoing EMP. This information was shared with the committee and a number of committee members agreed to help support the fact-finding.

- · Maureen Kotlas will research what is being done now on other university campuses as part of their commitment to environmental planning. One aspect of compliance under an EMP is to be International Organization for Standardization (ISO) Certified, as is the University of Missouri. She will also explore relevant environmental management systems.
- · John Fogarty spoke in support of creating an ongoing EMP process, particularly as to how it relates to the State of New York's Environmental Quality Review Act (SEQR). This act requires all state and local government agencies to consider environmental impacts equally with social and economic factors during discretionary decision-making. See "Introduction to SEQR," at <a href="http://www.dec.state.ny.us/website/dcs/seqr/seqr\_1.html">http://www.dec.state.ny.us/website/dcs/seqr/seqr\_1.html</a>
- · Paul Siegel will pull the early *Prometheus Reports* on environmental issues from the President Marburger administration.
- · Bob Aller agreed to get Gil Hanson, a professor in Geosciences, to start the development of a list of skilled faculty, staff, and institutes that can contribute to the development of an EMP.

As part of the information gathering made during the May 3rd University Senate meeting, it was stated that the Campus Environment Committee would submit a formal proposal in the fall. During our meeting it was also confirmed that we now have support from Barbara Chernow, the A.V.P. for Facilities and Services, but we do not have support or formal input from the University Senate for an ongoing EMP. Therefore, it was recommended that we go ahead as originally planned and submit our proposal for a resolution on an EMP with the University Senate on September 13 at 3 pm. (Brent Lindquist, University Senate President, latter confirmed that we will be on the agenda).

The proposal presented for review in May is attached. Please read it and recommend any changes needed for the University Senate presentation on Monday, September 13.

#### 3. Other - John Fogarty

As a follow-up to prior discussions the university still does not have a developer for the proposed campus hotel.

#### 4. Next Meetings - Bill Dethlefs

The next meetings have been scheduled for Wednesday, September 15, from 10 a.m. – Noon. It will be held in the V.P. of Administration's conference room, second floor of the

Admin. Bldg.

The following meeting will be on Thursday, October 21 from 2 - 3:30 pm. President Kenny will be joining us.

5. Adjourn – Bill Dethlefs

The meeting was adjourned at noon.

<u>Preliminary Agenda</u>: Wednesday, September 15; 10 am – Noon; Administration Conference room, second floor, Admin. Bldg.

- A. Lack of parking, particularly on West Campus; role of UUP
- B. Inadequate public transportation on campus All
- C. Waste management on campus Paul Siegel
- D. Sewer plant revisions Maureen Kotlas
- E. Update on the Ashley Schiff Management Committee Mary Woodward and Malcolm Bowman
- F. Status of Environmental Management Plan (EMP) All

# [Draft] Resolution recommending commission of a campus Environmental Master Plan

Whereas: The Stony Brook University campus was created in large part by benefit of Ward Melville with intent to be a center of higher education coexisting in a region of Long Island having exceptional natural setting and heritage.

Whereas: The University should act as role model for intelligent, responsible development, environmental stewardship, and as an environmental educator.

Whereas: Faculty, staff, students, and alumni of the University, and members of the surrounding community often closely couple their experiences and impressions of the University with its environmental features.

Whereas: The University may shortly expand its land holdings from  $\sim$  1100 acres, only a very small portion of which remains undeveloped, to  $\sim$  1400 acres through acquisition of the adjacent Flowerfield property.

Whereas: The historical development of the campus infrastructure such as buildings and transportation systems have often reflected immediate response to short term needs or funding opportunities rather than a coherent environmentally responsible plan.

Whereas: The campus has recently commissioned a master planning framework through Beyer Blinder Belle Architects & Planners that does not address the integration of campus planning with the natural environmental setting and resources in any substantial way.

Whereas: Environmental impact studies associated with individual structures and roads are often done without regard to the cumulative impact on the campus of multiple projects *and are not adequate to assess the campus environment as a whole.* 

Resolved: The University should immediately commission an Environmental Master Plan to be developed in conjunction with and closely integrated with the Campus Planning Framework. The Environmental Master Plan (EMP) should examine factors such as natural drainage patterns, plant and animal community distributions, soils, and geologic features of the campus holdings and their relation to immediately surrounding areas. The EMP should provide:

- 1. An environmentally responsible quantitative and qualitative guide for long term development, maintenance, or preservation of campus regions,
- 2. Address economic, environmental, and educational benefits of specific policy or management decisions,
- 3. Identify possible remediation of degraded or improperly developed areas,
- 4. Provide an intelligent basis and specific criteria for the design and placement of new structures and a sustainable campus environment,
- 5. Identify and recommend possible cooperative partnerships with local, state, and federal agencies that may facilitate environmental stewardship, optimize response to regulatory requirements, enhance the environmental educational infrastructure of the campus, and derive economic benefit.
- 6. Identify sites on campus that have historical (King's Highway road bed) or archaeologic significance.
- 7. Identify existing recreational areas for both passive recreation (walkways, and bike paths) and active (organized sports fields, tracks) forms of recreation and exercise. Identification should also be made of areas for potential expansion of recreational opportunities.

#### References:

Cornell University. Cornell Plantations (2000). Website, (5/4/04), http://plantations.cornell.edu/

Durkin, T., Franklin, C., and Peyaroff Schuh, S., "The Role of the Landscape in Creating a Sustainable Campus." <u>Journal for the Society for College and University Planning</u>. March-May 2003. Vol. 31, No. 3. [This article can be accessed through a link on the Campus Environment Committee webpage. Scroll down halfway to link, SCUP Article. PDF],

http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment >.

SUNY Binghampton. <u>Nature Preserve</u>. 2004. Website, (5/4/04), < <a href="http://research.binghamton.edu/main/orcs/Nature%20Preserve.htm">http://research.binghamton.edu/main/orcs/Nature%20Preserve.htm</a>>
University of North Carolina- Chapel Hill, "Environmental Master Plan, Environmental Sustainability Report (2001). <u>N.C. Project Green: Steps to Sustainability in State Government.</u> Website, (5/3/04), <a href="http://www.p2pays.org/ref/07/06568/2001/intro.htm">http://www.p2pays.org/ref/07/06568/2001/intro.htm</a>.

2003-2004 Year-End Report Campus Environment Committee (CEC) Standing Committee of the University Senate

This report is compiled by Dr. Bill Dethlefs, Chair of the Committee, and Mary Woodward, Vice Chair.

Charge: It shall examine all aspects of the campus environment, including but not limited to safety, security, facilities planning, state of facilities, and general appearance of the campus. It will consult with and advise the Assistant Vice President for Facilities and Services.

- 1. Events/Activities of 2003-2004
- $\cdot$  Faculty and staff member participation, particularly by a core group, has been high throughout the year. A meeting day and time that was thought to be better for student participation actually impaired attendance. The schedule for the new academic year will be developed with active student attendance in mind.
- · With a personnel change at the level of Assistant Vice President for Facilities and Services, as our official designated contact, there came a great increase in interest and active participation from Barbara Chernow and the directors under her jurisdiction, as well as the ongoing support from Dr. Richard Mann, Vice President for Administration. They all deserve special praise for their efforts of hearing our concerns, seeking our opinion, and collaborating with us on the development of the Ashley Schiff Preserve's oversight committee. They have been very open to interactions with the CEC, and we look forward to continued collaboration in the future. Monthly updates on the progress toward the acquisition of the Gyrodyne/Flowerfield property by John Fogarty, Director of Capital Planning, in particular have been a welcome addition to the committee meetings.

Highlights from the agenda include:

- ·The siting of Wireless Technology Center and other research facilities, if the acquisition of the Gyrodyne property can be completed, will be on those grounds. This acquisition will be a major extension of the current campus parameters. Direct access to this new parcel is planned via a single entry point over or under Stony Brook Road from a new South Campus access road. One continuing concern is that this "Center of Excellence" will require added infrastructure, which might make the forested areas of South Campus more vulnerable to new construction.
- · Acquisition of the Gyrodyne property coincides with a greenbelt proposal from the community-based Stony Brook Environmental Conservancy (SBEC). This greenbelt will encompass a five-mile arc of public and private natural lands. The arc begins on campus property at the intersection of 25a and Nicolls Road. It then follows Nicolls Road south through the Ashley Schiff Preserve and then west through the South Campus area informally called Clara's Woods. It then crosses over Stony Brook Road to include the Gyrodyne acquisition, then over 25a through a series of smaller parcels to end at the state-owned basin of Stony Brook Harbor.
- · Thirty-five years after its official designation the Ashley Schiff Preserve now has a designated oversight committee. The Ashley Schiff Management Committee (ASMC) includes member representation from both the Campus Environment Committee and the Office of Facilities and Services. As an oversight committee, its membership is to be consulted before any groundskeeping, trail maintenance, or other action is taken that will impact the natural features of this designated parcel.
- · Action on the proposed campus hotel is likely to begin in the near future. This hotel, sited on a 14 acre lease permit just east of the Administration Building parking garage, is expected to be similar to a Courtyard by Marriot. There are plans for 120 rooms with a similar number of parking spaces. A continental breakfast will be served onsite. Lunch and dinner will be available at the nearby Jasmine Café, which is due to open in the Charles B. Wang Center in September 2004.
- · Teresa Durkin a principal with Andropogon Associates introduced the concept of a campus-wide environmental plan during a presentation on February 26, 2004. Her comments, and her article "The Role of the Landscape in Creating a Sustainable Campus," stressed the importance of universities being stewards of their lands and the need for a comprehensive Environmental Master Plan (EMP) to guide future land use planning. This concept was embraced by the committee and the idea was tested during the final meeting of the University Senate on May 3, 2004. The comments were favorable to such a plan and suggestions were made to expand the plan to include historical and recreational uses for the campus property, in addition to specific environmental considerations.
- To promote a better understanding of issues facing the committee all meeting minutes from the 2003-2004 academic year have been placed on the Campus Environment Committee web pages of the University Senate website <a href="http://naples.cc.stonybrook.edu/Admin/usenate.nsf">http://naples.cc.stonybrook.edu/Admin/usenate.nsf</a>.>

# 2. Recommendations

- \*A proposal will be made during the first fall meeting of the University Senate seeking their support for a comprehensive campus-wide Environmental Master Plan (EMP). It is believed that there is enough expertise on campus to do the majority of the work "in-house."
- \*In support of a proposal from the School of Dental Medicine, a recommendation was made by the committee to President Kenny, by consensus vote, to have a parcel of land at the entrance to South Campus at Nicolls Road set aside as a memorial to Richard Oringer, DDS. He was a Stony Brook alumnus and faculty member that lost his life at that intersection earlier this year. [At the time of this report being written the status of the proposal is still unknown].
- 2. Noteworthy Changes of 2000-2001

Many changes have occurred this year at Stony Brook that impacted positively on the campus environment. The Charles B. Wang Center, the addition to the Student Activities Center, and Kenneth LaValle Stadium has become operational. The Ashley Schiff Preserve now has dedicated oversight, in the form of the Ashley Schiff Management Committee (ASMC). The proposed campus hotel and the Gyrodyne property acquisition are both advancing toward closure as new assets to the campus environment. Many older buildings are still undergoing renovations such as the Humanities Building, and the expanded parking lot for faculty and staff of the Health Sciences building, in anticipation of expanding the hospital. This new construction promises to provide the university community with a substantial increase in the quality and diversity of activities. Additionally, large-scale dormitory renovation is nearly completed and new construction is underway.

Unfortunately, as was the case reported by the committee last year, the construction of buildings and the accompanying parking expansions are significant threats to the campus environment as well, bringing the issue of careful campus planning and "smart growth" to the forefront this year. Poorly coordinated and short-sighted planning are continuing factors in campus sprawl. This trend results in destruction of contiguous forest tracts and the permanent loss of the wooded nature of the campus. Because of the irreversibility of these losses, and the impending clearing of substantial amounts of forested area in South Campus relating to the single access point for the Gyrodyne property, and for the planned campus hotel, the timing of an Environmental Master Plan is more crucial than ever.

Appropriate to the above issues are the annual goals laid out in the Five-Year Plan (2000-2005) (relevant excerpts attached as Appendix 2), in whose creation the campus community was extensively involved. The plan calls for significant reassessment of all aspects of transportation systems and campus growth. However, a serious concern is that several of the most significant recommendations involve a call to action for planning, without specifics about how plans will be developed and who will be allowed input into the planning and implementation processes.

Another unfortunate oversight specific to the recommendations for transportation improvements is that no consideration of initiatives for alternative modes of transportation involving car-pooling or expanded service of the county bus system, or of the LIRR by commuters. Although, this year it was acknowledged that the university has acquired a number of Global Electric Motorcars (GEMS) manufactured by Daimler Chrysler. These vehicles are small rechargeable cars that are used for cross-campus transportation by university officials.

# 3. Recommendations

Specific recommendations follow from these concerns, and largely expand upon and extend recommendations made in the Five-Year Plan (2000-2005):

- (1) A comprehensive Environmental Master Plan (EMP) is needed. The full evaluation of the finished plan and its implementation needs to be overseen by a steering committee. This plan should include "forever wild" set-asides of forest, "conservation/recreation development" of other forested areas, and include the environmental, historical, and recreational use of existing and newly acquired lands.
- (2) A comprehensive transportation plan that considers alternative modes of transportation with equal weight to the construction of new parking. The construction of new parking spaces should only be undertaken after expansion of non-automobile modes of transportation has first been undertaken. A campaign should also be undertaken strongly promoting the use of South P lot and the campus buses for visitors and commuter students. In the November 13, 2003 meeting of the CEC, Michael Klein, Director of Parking and Transportation stated that there is a surplus of parking in South P lot. This statement begs the question, why would we clear more land for parking when there is already an infrastructure in place for this issue. Funds would be better appropriated towards buying hybrid and/or CNG buses. Correspondence and information has been passed from Mary Woodward, Vice Chair, to Michael Klein in this regard.

A related issue is the need for a revenue stream to be developed to ensure ongoing maintenance for parking garages as opposed to the open lots. For faculty, staff, and students that now pay for the

privilege of parking in the garages (East and West campuses), ongoing maintenance is ensured. For those that park in open lots on West Campus without paying a monthly user fee the financial ability of converting these lots into parking garages is in question. New York State requires user fees to cover maintenance expenses of parking garages.

(3) Continued capital investment should be made in the recycling program along with specific initiatives to improve the effectiveness of litter pickup are still necessary. It should also be noted that significant achievements have been made, substantial work remains. For example, the recycling program has been making steady gains in the rate of recapture of paper and containers. A proposal by the administration has also been made to have a waste transfer plant installed on campus, possibly at the South P lot to promote additional recycling. There is an academic justification for this function to be centralized. At this time there are three academic waste management programs on campus but none for laboratory facilities. Such a recycling center would help address both the academic and the practical need for such a facility.

This report is compiled by Dr. Bill Dethlefs, Chair of the Committee, and Mary Woodward, Vice-Chair, based on communication with committee members representing various campus constituencies, from archival materials, and from meetings with university administrative officials. Comments from the community are welcome <a href="mailto:(wdethlefs@notes.cc.sunysb.edu">(wdethlefs@notes.cc.sunysb.edu</a>).

# Motion #1 made to the Stony Brook University Senate 7 May 2001

[This motion has not been actualized as of June 2004. Since that time the focus has changed. With completion of the Wang Center, and its role as a conference center, the need for an independent conference center is no longer necessary. The focus has subsequently changed to the need for a campus hotel, which would use the Wang Center for meeting space and as a dining facility for hotel patrons. The siting of the hotel is expected to occupy four acres of the 14 acre site-lease parcel].

Preamble. Stony Brook University is located on 1100 acres of once densely forested land. The forested nature of the campus is an important and valued part of its unique heritage and provides a distinguishing environment rarely seen in a major university located in a suburban setting. Although much of the original forest has been cleared for campus construction over the years, significant portions still remain, including the lovely 12 acre Ashley Schiff Forest Preserve. The Ashley Schiff Forest Preserve was designated in 1970 as "Forever Wild" by the university and opened by former US Secretary of the Interior Stewart Udall.

Other significant plots of forested land remain mainly on the southern segments of the campus. In the early days of campus construction, solemn commitments were made to the local community that there would be forever be a shield or avenue of trees lining Nicolls Rd to separate the campus from the highway. This commitment has been honored for many years, with the unfortunate exception of the recent clear felling for the ambulatory care pavilion of the east side of Nicolls Rd, where trees have been practically cleared to the roadside.

Whereas the ever increasing pace of campus development and the growing numbers of students, faculty, staff and motor vehicles on campus are placing major stresses on our buildings, classrooms, transportation and parking capacities, and

Whereas the accommodation of this growth in the renovation and construction of building and parking spaces has often been achieved in an ad hoc fashion without due consideration of the cumulative alteration to the campus environment and its secluded wooded nature, thereby degrading the aesthetics and quality of life for those who work and study here, it is deemed critical that all future construction and expansion of campus facilities be developed in the most careful manner possible, consistent with the preservation of its forests and other ecologically sensitive areas, and that the impact

of every alteration be carefully assessed and alternatives considered before proceeding with any project.

According to the requirements of the New York State Environmental Quality Review Act (SEQRA) [Statutory authority: Environmental Conservation Law Sections 3-0301(1)(b), 3-0301(2)(m) and 8-0113], any sponsoring or approving governmental body must identify and mitigate the significant environmental impacts of the activity it is proposing, and all discretionary approvals (permits) from a NYS Agency or unit of local government, require an environmental impact assessment (EIA) as prescribed by SEQRA.

- 1. Therefore let it be resolved that the University Senate considers the campus forests as a unique part of our common heritage and denotes them University Living Treasures, which should be revered, protected, restored, and enjoyed as ecological preserves for the enjoyment and spiritual health of all.
- 2. Further, let it be resolved that the University Senate in recognition of its concern that the campus be developed with all consideration given to acknowledging and protecting the unique character of its environment, especially its forests, fully supports the requirements and procedures of SEQRA for major campus construction projects including full public disclosure and hearings on plans for such construction.
- 3. Further let it be resolved that the President of the University Senate within 10 days of passage of this motion formally request from the University President a copy of all site and building plans, SEQRA documents and EIA's for the proposed campus conference center to be constructed on the south side of the main campus entrance on Nicholls Rd

#### **AND**

copies of site and building plans, SEQRA documents and EIA's for the expansion of graduate student apartments on the western edge of campus and any other planned significant structures.

4. Further let it be resolved that the President of the University Senate formally requests a written statement from the University President within 10 days of passage of this motion that she will not permit any tree felling, site clearing or construction to commence for such conference and other buildings until all relevant SEQRA documentation is supplied to the Senate and the opportunity given for full campus discussion of the proposed project through a public hearing process as laid out in SEQRA statutes.

End of motion	

#### Motion #2 made to the Stony Brook University Senate 7 May 2001

[Full action has not taken place on this motion as of June 2004. Partial response was made in 2004 in the form of the newly created Ashley Schiff Management Committee. This committee is to oversee all maintenance, repairs, and signage associated with the 26 acre parcel. It by definition, does not have oversight of other areas of campus]

Preamble: This motion is to authorize the Environment Committee of University Senate to begin discussions between administration, faculty, staff, students, legislators and community representatives to establish a steering committee to form a campus unit entitled Environment Stony Brook whose purpose it is to hold, manage, protect, and enhance the natural forests, planted trees and developed horticultural and landscaped areas of the university campus.

This proposal is based on the concept of Cornell Plantations, a unit formed in 1940 to manage and protect the extensive lands and plantations of Cornell University and over 2,000 acres of nature preserves and miles of nature trails in surrounding Tompkins County. In addition to its management function, Cornell Plantations manages a botanical garden, arboretum, offers non-credit courses, classes

and workshops, volunteer programs, campus nature tours, a magazine, newsletter, botanical and birding guide books, wild science tours for schools, and alumni and public membership. It is strongly supported by the Cornell Alumni, who have an abiding interest in helping preserve and maintain a beautiful campus environment.

- 1. Environment Stony Brook will be created by the university administration to deal with the management of campus natural and horticultural areas.
- 2. The unit will be given authority to protect natural areas against encroachment from development.
- 3. The unit will identify ways in which the areas managed by Environment Stony Brook will be of value to the academic program of the university, through the use of these lands in support of research, teaching, continuing education, outreach, or some combination of these.
- 4. The unit will have a mission statement, a plan for staffing development, a clear link to the university administration, and an oversight board.
- 5. The unit will receive direct financial support from the university, and will also develop a plan for reaching out to alumni. It must be recognized by the central development office of the university as the appropriate body to manage campus development insofar it impacts natural areas and plantations.

Therefore it be resolved that the Environment Committee of University Senate, with power to add, be authorized to enter into discussions with administration, faculty, staff, students, local legislators and community representatives, with the purpose of developing a steering committee and plan for the creation and operation of Environment Stony Brook.

End of motion	
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	Appendix 2

From "The Five-Year Plan: 2000-2005". Stony Brook University, Office of University Communications, Administration 144, Stony Brook NY 11794-0605
Included below are goals completed in 2003, and those expected to be completed in 2004 and 2005 with commentary.

#### CAMPUS FACILITIES

#### THE FIVE YEAR GOAL

Stony Brook will be an attractive, accessible, and safe campus. Recent landscaping has greatly improved the appearance of the campus, with more work still to be done. Improved signage and the redesign of campus entrances will make it easier to navigate the campus by car and on foot, a particularly high priority for welcoming visitors. Improved parking and transportation will also make the campus more accessible.

# 2002-2003 PROJECTS

Develop and implement a plan to improve campus safety, including the addition of more "blue light" emergency call boxes, improved lighting, and new security fence gates at the North and South Entrances. The plan should include security systems to control access to campus facilities. (6.1, Vice President for Administration)

On-going review of campus safety has led to the addition of lighting in several problematic areas, and the installation of card-access entry systems in the residence halls and the Life Sciences Building. Blue light telephones have been added in new facilities, but coverage is adequate on the rest of the campus, especially with the proliferation of cell phones. Card-access entry gates are being evaluated.

Develop and implement a comprehensive plan for consistent, "viewer-friendly" campus signage, consulting with the campus community on signage needs. The signage plan should include directional signs on campus access roads, on-campus direction signs, campus roadway signs, parking signs, and building signs. Increased building signage should ensure that all buildings can be easily identified from all approaches. (6.2, President, Vice President for Administration)

A comprehensive plan for campus signage has been developed. The designs for campus directional signs, as well as roadway, parking, and building signs are complete. Directional and building signs have been installed. Campus roadway and parking sign installation is scheduled for completion by fall 2003.

[Note: Along with new signage many campus roads were also renamed. It was not made clear to the committee why renaming the roads was necessary, nor was the committee involved in the process].

As part of improved signage, provide more information about the campus to passengers arriving at the Long Island Rail Road Station. They should find a highly visible campus sign, a campus map, a bus timetable, and directions to the bus pick-up kiosk and walkways. (6.2, Vice President for Administration)

Installation on the Long Island Railroad platform of signs welcoming riders to the University is under discussion with LIRR representatives. A campus map and bus timetable is available at the bus shelter adjacent to the railroad tracks.

Develop a comprehensive plan for improving existing transportation facilities and expanding parking throughout the campus including faculty, staff, students and union representatives in the planning process. The plan should include bus service, alternative modes of transportation such as bicycles and mini-buses, the creation of new parking lots, the operation, maintenance and financing of existing lots, enforcement of parking regulations, and possibility of an automated "Easy-Pass" garage-entry system. Bus service planning should ensure that on-campus bus services meet campus needs, provide bus stops and shelters at all high-demand points, and expand transportation between the campus and neighboring shopping and recreation areas, especially on weekends. Parking facilities and/or procedures should be designed to make it easier for members of the surrounding community to participate in campus events, during the day as well as in the evening. (6.3, Vice President for Administration)

A comprehensive parking study was prepared by the architectural firm Beyer, Blinder and Belle in 2001-02 as the basis for addressing parking needs throughout the campus. Several parking lots have been expanded or added in the last few years, including a 900 space stadium lot that facilitates community access to the stadium and other campus events. A new brochure was published in 2002-03 to provide better information about campus transportation and parking, and the campus website also offers this information (www.parking.sunysb.edu). Plans for improved transportation services are based on regular meetings between transportation staff and students. Bus routes are modified and added in response to ridership needs, including weekend transportation to the mall, food stores and specialty groceries.

In consultation with cyclists, develop a plan to make the campus more bicycle-friendly. (6.3, Vice President for Administration)

Bicycle racks have been added to North P lot to accommodate cyclists riding the Long Island Railroad, and bike racks have been added to campus buses. Information on the campus bicycle path is included in the campus transportation brochure and on the web.

Develop a master plan for the location of additional campus buildings and the development of campus grounds. (6.4, Vice President for Administration)

A draft master plan was completed by the architectural firm Beyer Blinder and Belle in 2002-03 for campus review. The plan will be finalized in 2003-04.

Align maintenance and custodial coverage with facility usage, especially in the Health Sciences Center. Custodial coverage should take into account the use of lecture hall and other public spaces on weekends and holidays, (6.4, Vice President for Administration)

Maintenance and custodial coverage is aligned with facility use. West Campus custodial is a 24/7 operation with limited coverage on weekends and holidays. Public spaces, lecture halls, and most classrooms are cleaned at night,

and all classrooms scheduled for Saturday use are cleaned on Friday evening. The Health Sciences Center also has an evening shift that cleans lecture halls and classrooms during the week; day coverage is available on the weekends and holiday. Maintenance services have been supplemented with an evening crew that extends repair work until midnight on weekdays. Major maintenance tasks are performed during intersession periods to avoid disruption.

Develop and implement a comprehensive plan for consistent, "viewer-friendly" campus signage, consulting with the campus community on signage needs. The signage plan should include directional signs on campus access roads, on-campus direction signs, campus roadway signs, parking signs, and building signs. Increased building signage should ensure that all buildings can be easily identified from all approaches. (6.2, President, Vice President for Administration)

A comprehensive plan for campus signage has been developed. The designs for campus directional signs, as well as roadway, parking, and building signs are complete. Directional and building signs have been installed. Campus roadway and parking sign installation is scheduled for completion by fall 2003.

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University Senate Campus Environment Committee Tuesday, April 27, 2004, 2:00 -3:30 PM

# Administration Building, Room 221

# **Meeting Minutes**

In attendance: Bill Dethlefs, Chair; Mary Woodward, Associate Chair; Bob Aller, Malcolm Bowman, Catherine Horgan, Maureen Kotlas, Kristen Nyitray, John Robinson, Dorothy Shannon Schiff, Paul Siegel, Catherine Vetter, and Muriel Weyl.

Excused: Michael Aaronson, Adam Chung, Leo Debobes, Latoya Duncan, John Murray, Clara Palaez, Daria Semegen, and Resham Shirsat.

Staff: Amy Provenzano, Executive Director, Campus Operations and Maintenance & John Fogarty, Director, Capital Planning.

# 1. Development of the Ashley Schiff Management Committee (ASMC) – Amy Provenzano

A special committee has been developed to oversee planned and routine needs of the Ashley Schiff Preserve. This committee will review, discuss, and approve any maintenance issues including signage, tagging trees, safety, and groundskeeping. The intent is to keep this parcel in its natural state while allowing for use as an outdoor classroom, an environmental laboratory, and a site for informal recreation. Members of this committee are Mike Bentivegna, Chair; John Obermeier, Mary Woodward, and Malcolm Bowman. Based on need and function, this committee will report to Amy Provenzano and Barbara Chernow.

#### 2. Update on Gyrodyne/Flowerfield – John Fogarty

A public hearing will be held, probably in late June. The hearing will be held after completion of a required Environmental Impact Statement (EIS). Stony Brook University will be filing notice of completion as early as next week. During this hearing an environmental report will be presented as part of the process for the State to establish eminent domain. The hearing will also include the university's research and economic development needs for property acquisition. As much as possible the Gyrodyne parcel will be kept in a natural state with probable inclusion of a bike path along developed roadways. The EIS will review the impact of the acquisition on flora, fauna, and historical sites. There are no known endangered species on that property, but there are some interesting archeological sites.

As an overview, the 308 acres in Brookhaven Town that is of the greatest interest to Stony Brook University include existing industrial buildings, a bus park, and the fairgrounds. Of this acreage, approximately 65 are to be developed. The rest are to remain in a natural state. This parcel does not include the 11 acre lot held by Lovin' Oven, a local caterer.

There is an additional 62 acres in Smithtown Township. The existing buildings are to remain and will be used for campus office, administration, and research space.

As a natural buffer, there will be a 200-foot natural setback adjacent to 25A, and 300 feet along Stony Brook Road and along the South boundary.

All Stony Brook University buildings are to focus on research and development, including the business incubators. Overall, a large portion of the property will remain in its current form. The existing forested area will remain and the fields will be converted into a meadow.

As part of an environmental assessment, traffic and staffing remain important issues. Up to 1,900 people could work there over time. Because of this staff density the greatest effort will be to minimize traffic on 25A and Stony Brook Road. Based on residence of existing Stony Brook personnel more than 65% of the employees that are likely to be stationed on the Gyrodyne property after acquisition, live south of 347. Only 5% come from the west on 25A, and 25% come from the east. This means the majority of the employees will be entering the Gyrodyne acquisition off Nicolls Road, at the South Campus Entrance, with the traffic directed to the South P Lot for parking, or the proposed passage over or under Stony Brook Road. Eventually this increased traffic might lead to necessary modifications of the South Campus entrance at Nicolls Road. Other than the single proposed entrance at Stony Brook Road, existing access points to the Gyrodyne property will be essentially closed to all but emergency vehicles.

The towns of Brookhaven and Smithtown have indicated their preliminary support for the acquisition of this property by the State of New York/Stony Brook University. Neither town, nor most of the area citizens want to contend with increased housing and the resulting noise and traffic congestion. The over/underpass access point at Stony Brook Road is the single political necessity to get local governmental approval.

John Fogarty offered to host a special meeting on May 11, for members of the Campus Environment Committee, the Stony Brook Environmental Conservancy, and the members of the University Senate Executive Committee prior to the public hearing. This meeting will be held at 3 pm, in the Facilities and Planning conference room in Suffolk Hall on Tuesday, May 11.

#### 3. Stony Brook Greenbelt Proposal – Bob Aller and John Robinson

The Stony Brook Environmental Conservancy (SBEC) greenbelt proposal has been developed over the last year or so. The SBEC is a community-based nonprofit organization that has members from both the campus and the local communities. The goal of the greenbelt proposal is to bring environmental integration of the Stony Brook University campus with parcels of land that have been left in their natural state in the adjacent communities, including those that address esthetics, land preservation, and open natural areas. The specific proposal advocates for the development of a greenbelt that arcs from the intersection of 25A and Nicholls Road across the south part of campus through the Gyrodyne acquisition and then north to the basin of Stony Brook Harbor. It will link several adjacent public and private parcels along a five-mile chain. Approval is still needed by the State of New York, Stony Brook University, and the Suffolk County government. The primary immediate concerns by the SBEC involve the proposed changes in the Clara's Woods section of South Campus and the desired acquisition of the Gyrodyne property.

A similar effort at retaining natural areas was done at Binghamton University (SUNY). Of their approximately 900-acre campus, 190 was set aside as a natural preserve. Their biology and earth science programs make extensive use of that natural parcel.

#### 4. Campus Environmental Plan – Bob Aller

Teresa Durkin introduced the concept of a campus-wide environmental plan during her presentation at an earlier meeting of the Campus Environment Committee. Her comments, both in person and in her article, focused on an Environmental Master Plan for the University of North Carolina – Chapel Hill. An Environmental Master Plan (EMP) includes such issues as proper drainage, the natural topography, and both pre- and post-

development patterns. Water, as in rain, snow, and drainage, is an essential feature of any environmental plan. It also takes into consideration state laws that give benefits and credits to landowners. For UNC-Chapel Hill, environmental considerations were initially missing from their building and construction plans.

For the Stony Brook University campus the need for an environmental master plan would become an integral part of any future campus planning. It would inventory existing buildings, roads, walkways, and land that needs to be set aside such as storm basins, the Ashley Schiff Preserve, the Gyrodyne acquisition, and the multiple athletic fields. It could also identify lands that should not be used because of drainage, topography or existing use. Any individual construction plan needs an environmental impact statement, but there does not appear to be an overall EMP for this campus.

Because of the importance of an Environmental Master Plan it was recommended that the Campus Environment Committee propose to the University Senate that Stony Brook University develop an Environmental Master Plan. This action would be taken in anticipation of any future annual or five-year construction and building plans.

This action would complement the environmental requirements associated with the acquisition of the Gyrodyne property, which by itself requires an environmental impact statement. The vote in support of a recommendation to the University Senate for support of a Stony Brook University Environmental Master plan was approved by consensus.

Since this was the last formal meeting of the year, and the final meeting for the year of the University Senate is on May 3, inquiry regarding a review of this proposal will be sought immediately. A vote will not be requested, but input would be sought. A formal presentation will be made during the University Senate's September meeting. (A draft proposal is attached as an appendix).

5. Inventory of Campus Environment Committee Priorities – Bill Dethlefs

This item will be deferred to the first meetings of the next academic year.

6. Other/Next Meeting – Bill Dethlefs

This meeting, as per the University Senate agenda, was the last formal meeting of the year. The next meeting will specifically focus on the Gyrodyne Property acquisition and will be held at 3 pm, on Tuesday, May 11, in the Facilities and Planning Conference Room of Suffolk Hall. Meetings of the full committee, following the University Senate elections, will start again in the fall.

A later meeting will be held to discuss the draft Environmental Master Plan with the Facilities and Services Department prior to the September University Senate meeting.

7. Adjourn - Bill Dethlefs

The meeting was adjourned at 3:30 pm.

- 8. Proposed initial agenda items for 2004/2005
- A. Lack of parking, particularly on West Campus, and the role of UUP.
- B. Inadequate public transportation on campus.
- C. Waste management on campus.

University Senate Campus Environment Committee Tuesday, March 30, 2004, 2:00 -3:30 PM

Administration Building

#### Room 221

# **Meeting Minutes**

In attendance: Bill Dethlefs, Chair; Mary Woodward, Associate Chair; Bob Aller, Catherine Horgan, Maureen Kotlas, John Robinson, Paul Siegel, Catherine Vetter, and Muriel Weyl.

Excused: Michael Aaronson, Adam Chung, Leo Debobes, Latoya Duncan, John Murray, Kristen Nyitray, Clara Palaez, Daria Semegen, and Resham Shirsat.

Special guest: Dorothy Schiff

Staff: Richard Mann, V.P. for Administration; Barbara Chernow, Asst.V.P for Facilities and Services, & John Fogarty, Director, Capital Planning.

#### 1. Introductions - Bill Dethlefs

A special welcome was given to Dorothy Schiff, widow of Ashley Schiff, retired faculty member Muriel Weyl, and Dick Mann, Vice President for Administration.

#### 2. Minutes - Bill Dethlefs

Barbara Chernow and John Fogarty asked that a correction be made to the minutes from February 26, 2004, agenda item I, third paragraph. The Gyrodyne/Flowerfield property *will not* be a site for new dorm housing.

# 3. Proposed Campus Hotel - Richard Mann, V.P., Administration

During the late 1980's a ground lease was approved for a campus hotel and conference center by the State of New York. During the majority of that time it was difficult getting developers interested in building the hotel. For the first time, a developer is now interested in building such a hotel. The terms of the ground lease require the developer to sublease the property along with perceived obstacles to the siting and design. Another forty years remains on the ground lease. Neither the site nor the conditions of the ground lease can be changed.

As is now being considered the hotel and parking area will be located on the northern four to five acres of the 14 acre parcel. The remainder of the property is not to be developed. The developer is to pay all costs of construction and the university will run utilities to the site. The lease will require that all requirements as to the site location, design, and appearance will be stipulated. At this point there is no signed lease. The discussions are continuing. There will not be direct access to the hotel from Nicholls Road.

The hotel is to have approximately 120 rooms and will be shielded or buffered from view on Nicolls Road. Most of the land will remain undeveloped. As for access to the conference facilities at the Wang Center, the distance is just ½ block. It is unlikely that either sky bridges or tunnels will be used to move people from the hotel to the Wang Center.

Regarding use of the hotel itself, the priority use agreement stipulates that the priority will be on campus related activity and not with the general public. Parking, above or underground will be at the discretion of the developer. A swimming pool, probably indoor, will be built, as will a continental-style breakfast area. As for dining facilities for hotel guests, the Wang Center will soon be opening an Asian themed restaurant that will offer lunch and dinner seven days a week. The operator, Café Spice companies, now has a facility in Grand Central Station. It is due to open September 1, 2004. [The University Club will soon be closed for renovation of the Old Chemistry Building. It will not be reopening].

Once the hotel developer's plan is available there will be a four-month due diligence phase for comment and discussion. During that time members of the Campus Environment Committee and others are asked to offer their input.

Independent of the hotel the university will alter the access road to the Administration Building and Charles B. Wang center. It will straighten the road and eliminate the current left turn at the guard station from the main entrance road to traffic circle in front of the Administration Building. This will be done as part of the current capital plan. Trees will be planted adjacent to the redesigned roadway.

# 4. Gyrodyne/Flowerfield update - Richard Mann, V.P., Administration

A public hearing will be held, probably in early May. During this hearing an environmental report will be presented as part of the process for the State to establish eminent domain. The hearing will also include the university's research and economic development needs for property acquisition. Besides the Center on Wireless Technology there might be an opportunity to locate a business incubator on the site. All buildings will be limited to four stories. As much as possible the Gyrodyne parcel will be kept in a natural state with probable inclusion of a bike path along developed roadways.

As proposed, all primary traffic access to the Gyrodyne site will come from existing campus boundaries. An access road will need to be developed under, or more probably over Stony Brook Road, based on approval by the Town of Brookhaven. This access road is being proposed from the South Campus area called "Clara's Woods, which is defined by Stony Brook Road on the west, South Drive on the south, and Marburger/Forest Drive on the east. Four options are being considered to create an access road from this area. All have advantages and disadvantages. No option has yet been approved.

If the Gyrodyne/Flowerfield acquisition is not approved development will then focus on the area known as the South P lot. In particular, the existing soccer fields will be redefined for building purposes.

# 5. Campus Environmental Plan: as Referenced by Teresa Durkin

Due to time constraints this item was deferred to our next meeting.

# 6. Richard Oringer, DDS, Memorial Grove - Malcolm Bowman and Bob Aller

An informal proposal for naming an existing grove of trees by the south entrance was presented on behalf of faculty and staff of the School of Dental Medicine. Richard Oringer, DDS was a highly regarded researcher, alumnus, and faculty member. He died in a traffic accident at the intersection of South Drive and Nicolls Road. Dean Barry Rifkin of the School of Dental Medicine submitted a formal proposal to President Kenny for approval. The Campus Environment Committee was asked to endorse this proposal. Dick Mann indicated that the parcel in question would not be used for another purpose since it is too small for buildings.

The issue of precedent setting was raised, but over-ruled. There is already a plaque in that area as a memorial to other alumni or faculty that have died. A more obvious example is the naming of a natural area on campus on behalf of Ashley Schiff, a faculty member after he died.

By consensus, the Campus Environment Committee approved the proposal of naming a grove of trees at the entrance to South Campus on behalf of Richard Oringer, DDS. The details are to be directed by President Kenny, once approved.

# 7. Ashley Schiff Maintenance Proposal – All

On Saturday, March 27 a work crew of eight people was observed pruning trees and removing brush along the Marburger Drive boundary of the Ashley Schiff Preserve. When Bob Aller questioned Mike

Bentivegna, of Facilities and Services, he reassigned the work crew to another area. The following Monday an apology was sent to Brent Lindquist, University Senate President by Amy Provenzano indicating that the grounds crew was in error and provided assurance that maintenance of this type will not occur in the Ashley Schiff Preserve again.

When debriefed during the Campus Environment Committee Barbara Chernow and Dick Mann also expressed assurances that this situation will not occur again. A discussion then followed on what kind of maintenance would be appropriate in the Preserve, especially in consideration of the number of classrooms that use it as an outdoor laboratory. Barbara Chernow then indicated she would like to create an advisory or planning committee to help her determine when grounds keeping would be appropriate. She indicated she would like to have a small group of volunteers meet prior to the next scheduled meeting of the Campus Environment Committee to start to develop an environmental plan for the Ashley Schiff Preserve.

[After the meeting Barbara agreed with a proposal by Malcolm Bowman to title this working group the Ashley Schiff Management Committee. Her proposal for expectations of this committee is to be developed the week of April 12].

#### 8. Committee Priorities - Bill Dethlefs

Due to time constraints this item was deferred to our next meeting.

9. Other/Next Meeting – Bill Dethlefs

The next meeting has been scheduled for Tuesday, April 27, from 2 – 3:30 pm in the conference room of 221 Administration Building as suggested by Dick Mann.

10. Adjourn - Bill Dethlefs

The meeting was adjourned at 3:30 pm.

- 11. Preliminary Agenda for the next meeting –
- A. Development of the Ashley Schiff Management Committee
- B. Update on Gyrodyne/Flowerfield Property
- C. Stony Brook Greenbelt Proposal
- D. Campus Environmental Plan as per Teresa Durkin
- E. Inventory of Campus Environment Committee Priorities

Campus Environment Committee University Senate February 26, 2004

Room 126, Psychology B Bldg. 2:00 – 3:30 pm <u>Agenda</u>

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Barbara Chernow, Catherine Horgan, Sharon Iwanejko, Maureen Kotlas, Kristen Nyitray, John Robinson, Paul Siegel, and Catherine Vetter.

Excused: Michael Aaronson, Adam Chung, Leo Debobes, Latoya Duncan, John Murray, Clara Palaez, Daria Semegen, and Resham Shirsat.

Guests: John Fogarty, Teresa Durkin, and Katharine Griffiths

# I. Introduction of John Fogarty, Director of Capital Planning - Barbara Chernow

John Fogarty is new to the Facilities and Services staff. He has been a professional architect for 25 years and came to this campus from the University of Chicago. He addressed several issues of concern to the committee.

First on his list was the status of the Gyrodyne/Flowerfield property. This is an enormous undertaking for the university. Among other issues it will require the building of a primary access road that will go under or over Stony Brook Road. The acquisition process is now in eminent domain. This will require a statement of need and a description of what is to be developed. It is due in late April or early May. These actions are considered controversial by many members of the community.

The proposed uses for the Gyrodyne property include a research and development park, and a site for basic research. The complex is likely to have up to 10 buildings, with large tracts of open green space. It could also be a site for new dorm housing. As for design, New York State Executive Order 111 will be followed regarding building design. (New York State Energy Research and Development Authority, Nov. 2003, <a href="http://www.nyserda.org/exorder111.html">http://www.nyserda.org/exorder111.html</a>. No power plants will be located on this property and the purchase price is based on the fair market value that is assessed as part of the eminent domain process.

Mr Fogarty also shared a few observations regarding the proposed campus hotel. It is intended to have a design similar to a Marriott Courtyard without a restaurant, but with a continental breakfast format. Onsite parking will be developed for 100-120 cars on a four acre footprint.

# II. Teresa Durkin, author on sustainable landscape design

She is a landscape designer, and co-author of "The Role of the Landscape in Creating a Sustainable Campus." (This article can be accessed through a link on the Committee webpage, <a href="http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment">http://naples.cc.sunysb.edu/Admin/usenate.nsf/pages/environment</a>>. In addition, she is a principal with Andropogon Associates, a company that offers landscape architecture, ecological planning and design based in Philadelphia, PA. As a landscape design firm her company works with the natural environmental structure for site design.

Her PowerPoint presentation addressed several university campus projects including those at Oberlin College in Ohio and the University of North Carolina. From Oberlin she focused on a "living machine," where ponds and associated wetlands are developed to incorporate available water into a sustainable process. Water in such a system circulates and is not stagnant. Therefore it is also not a breeding ground for mosquitoes.

At UNC her firm was retained to develop an environmental master plan to help mend years of construction that diverted streams and storm runoff from their natural beds. The remaining tracts of forest and woodlands are also threatened with extinction. A minimum of 300 feet of depth is needed for woodlands to be self-sustained. She reiterated that forested lands cannot be taken for granted and that an environmental master plan is needed for all stakeholders to share. Much of her work focuses on the new field of restoration ecology.

She indicated that we as a society are good at taking landscapes apart. We are not so good about putting them back together again. Universities are ideal research sites to test new ideas, since the researchers are already here. Best management practices need to be identified to encourage natural absorption of water into the soil, especially through the planting of native species. Organic methods should also be emphasized.

#### III. Status Report on Campus Hotel Position Paper – Mary Woodward

Bill Dethlefs reported that he had a brief conversation with Dick Mann, V.P. of Administration on the position paper. The siting of the campus hotel would be difficult to change, but the design would comply with state environmental laws. Mr. Mann will be invited to discuss this issue in more depth

during our next meeting. Copies of the position paper were also sent to President Kenny and to Barbara Chernow, Acting A.V.P. for Facilities and Services. The paper was signed by Bill Dethlefs as Chair and Mary Woodward as Vice Chair.

IV. Inventory of Committee Priorities – AllThis item will be deferred to our next meeting.

## V. Next Meeting

The next meeting will be held on Tuesday, March 30 from 2-3:30 pm in the VP Conference Room. The location is Administration Building, Room 221. Please note that this is a change in meeting location.

### VI. Preliminary Agenda

- A. Proposed Campus Hotel Richard Mann, V.P., Administration
- B. Gyrodyne/Flowerfield Update
- C. Campus Environmental Plan, Discussion
- D. Richard Oringer, DDS, Memorial
- E. Committee Priorities

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Campus Environment Committee January 8, 2004

Room 126, Psychology B Bldg. 2:00 – 3:30 pm Agenda

Attending: Bill Dethlefs, Chair; Mary Woodward, Vice Chair; Bob Aller, Malcolm Bowman, Catherine Horgan, & Maureen Kotlas.

Excused: Michael Aaronson, Adam Chung, Leo Debobes, Latoya Duncan, John Murray, Kristen Nyitray, Clara Palaez, John Robinson, Daria Semegen, Resham Shirsat, Paul Siegel, & Catherine Vetter.

Guest: Barbara Chernow

#### I. Introduction of Barbara Chernow, Acting Asst. V.P. for Facilities and Services

In November 2003 she was appointed as acting Assistant Vice President for Facilities and Services. Prior to this appointment she has worked on a number of Stony Brook University capital improvement projects. These include Stony Brook-Manhattan, Sunwood, and the Wang Center.

Before coming to work at Stony Brook she was employed by the New York City School Construction Authority and the Pupil Transportation Division of the New York City Board of Education.

Her current areas of responsibility include transportation, central services, facilities, design, construction, operations, and maintenance. One of her staff is new. He is John Fogarty, Director of Capital Planning. This job covers all capital planning, both internal and external. She would like to introduce him at our meeting in February.

Her priorities are the same as those communicated to us during the November meeting. Barbara has added a personal priority of being more responsive to the needs of the campus, especially through the use of a centralized contact number or access point.

From an overview, the focus shifted during her presentation to specific issues. First was discussion of the proposed campus hotel. She indicated it was now expected to be smaller in scope than was presented during our November meeting. The footprint will be limited to 4-5 acres with a 120 bed capacity.

Potential users of the hotel include parents, visiting students, distinguished faculty, candidates seeking employment, conference participants, and possibly Elder Hostel participants and other Long Island visitors.

The ground lease for the hotel has been in place for 15 years. It was the development of the Wang Center, as a location for conference center meeting space that has moved the hotel development to a higher priority. Regarding the design, President Kenny has requested that the hotel (3-4 stories) not overshadow the Wang Center.

Several committee members asked if the hotel siting itself could be reconsidered. The location where it is now proposed is too prominent and might leave a strange impression with visitors if the first building they saw on campus was a hotel. Alternative suggestions included the parking area adjacent to Mendelsohn Quad or the existing footprint of the Student Union Building.

When asked about the status of the Flowerfield/Gyrodyne property Barbara indicated that it was now in eminent domain. As required, the university is going forward with the development of an environmental impact statement. A fair appraisal and a report on hazardous materials will also be part of the report. A public hearing will be scheduled on this acquisition no later than May 2004. The Campus Environment Committee will be kept informed of these developments. It was also noted that existing leases of the small businesses now located on the Flowerfield property will be honored.

Bob Aller requested the opportunity for the members of the committee to be consulted early in the planning process with future projects under the domain of the AVP for Facilities and Services. In particular, an integrated view of campus planning with the campus environment should be sought and maintained. As part of this proposal he then distributed an article, "The Role of the Landscape in Creating a Sustainable Campus," which will be made available through a link on the Campus Environment Committee webpage,

<a href="http://naples.cc.sunvsb.edu/Admin/usenate.nsf/pages/environment">http://naples.cc.sunvsb.edu/Admin/usenate.nsf/pages/environment>.

Malcolm Bowman and Bob Aller also presented a map of a proposed natural preservation area forming an arc around the campus. This greenbelt would start at the Northeast corner of campus, following Nicolls Road through the Ashley Schiff Preserve and then through South Campus and on to the Flowerfield property. It would then continue along existing preserved natural lands to the bottom of Stony Brook Harbor. It is an important step toward the preservation of woodlands that is crucial for the integrity of our existing campus. It is an appeal that is believed to be supported by both alumni and the community.

This proposal comes from a document developed by the Stony Brook Environmental Conservancy, an organization that has both campus and community members that seeks an increase in Three Village area environmental preservation. The full document will be presented to President Kenny upon her return.

Maureen Kotlas indicated this proposal is consistent with a policy now being implemented through the EPA's recommended use of an environmental management system. Its intent is to ensure appropriate analysis and planning of how the environment will affect construction. It is part of an environmental planning, continuous quality improvement process that is planned to be implemented campus-wide.

One last issue concerned the renaming of campus streets without public comment or input from the Campus Environment Committee. Barbara Chernow was not in her new position at the time. However, she shared our concerns with how this issue was communicated.

## II. Presentation of Draft Campus Hotel Position Paper – Mary Woodward

Mary Woodward shared the draft of the position paper that had been developed

by the subcommittee. The proposed text was supported. Based on earlier input from Barbara Chernow additional points were suggested. These included:

- · raising the issue as to whether a hotel with 100-150 guest rooms would actually address the need.\*
- $\cdot$  whether there is an opportunity to change the location of the existing land lease. (Malcolm Bowman will contact NY Assemblyman Steve Englebright's office on the legal aspects of resiting a land lease for a hotel).
- · If the land lease can be resited a map will be attached to the final paper outlining alternative sites.

Completion of the position paper need not wait until the next committee meeting. As chief facilities and construction officer, the report will be addressed to Richard Mann, V.P. for Administration and copies presented to President Kenny and Barbara Chernow. Final copies will also be distributed to members of the Campus Environment Committee.

## III. Inventory of Campus Environment Committee Priorities - Bill Dethlefs

Due to lack of time this agenda item was deferred to the next meeting. Because

of anticipation of discussion several committee members forwarded their comments in advance. These were distributed to those in attendance and are enclosed as an attachment.

## IV. Other/Announcements - All

Brief discussion was made of the Earth Day activities being planned for Thursday, April 22nd. Both Mary Woodward and Malcolm Bowman are on the planning committee.

# VI. Next Meeting - All

Two options were proposed for the next meeting. They are Thursday, February 5th, and Thursday, February 26th. Either meeting date would be from 2-3:30 pm in room 126 of the Psychology B Bldg. A poll will be taken of all committee members to determine the final meeting date.

## Preliminary Agenda

- A. Introduction of Jim Fogarty, Director of Capital Planning Barbara Chernow
- B. Teresa Durkin, author on sustainable landscape design
- B. Status Report on Campus Hotel Position Paper Mary Woodward
- B. Inventory of Committee Priorities All

#### Footnote:

\*Campus hotel comparisons with other universities.

A. The Indiana University- Indianapolis campus (24,640 students) has the University Place Conference Center and Hotel, which has 278 guest rooms. This hotel is located near the

center of campus and has a skybridge for pedestrian traffic that crosses over a street and connects to the main campus library.

<a href="http://www.universityplace.iupui.edu/">http://www.universityplace.iupui.edu/.>

B. The University of Michigan, School of Business, has the Executive Residence hotel with its 137 guest rooms. It is dedicated for use by visiting faculty and attendees of the Business School's executive education program.

http://execed.bus.umich.edu/main/um/man\_vcfacilities.asp]

Campus Environment Committee January 8, 2004

Inventory of Committee Priorities- Member Suggestions

Latoya Duncan (Undergrad Student)

- \*The hotel idea is great...but it will bring about more garbage and litter on the campus-this should be discussed.how much will it cost to maintain the vicinity, where will incoming funds go and how will it be dispersed to receiving ends, who will manage the hotel- these are some questions I'd like to be answered.
- \*I recall that 100 beds would be added to the University Hospital...does this mean that another branch to the hospital will be built? More beds mean more patients and more visitors...what will be done to keep the hospital as cleanly as possible and how much more will it cost.
- \*Both initiatives are going to be costly...will they affect tuition by resulting in another raise? Daria Semegen (Humanities and Fine Arts)-

At some later date, CEC might examine "quality of life" issues on this campus. These important details become lost while administration chronically chases after "the big picture." I've been getting feedback on this from both undergrad and grad students. I hope a few students can speak to the CEC.

Paul Siegel (College of Engineering)-

I would like to request that preservation of the Ashley Schiff Preserve and recycling and waste management continue to be considered priorities. You should feel free to vote my proxy on any issues.

Catherine Vetter (School of Health Technology and Management)-

Over the past few months, I have noticed numerous people walking and riding their bicycles on "Heath Science" road. I do not know why they are not taking the tunnel under Nicolls Road to get to west campus, but it is possible that they live locally and find this to be a quicker way home. They are putting their lives, as well as the lives of the motorists, in danger since there is no walkway on Health Science road beyond the dorm area. I have seen numerous cases where cars had to swerve to miss these people.

[Referred to Mike Klein, Transportation and Parking for comment 1-6-04]

Campus Environment Committee
Thursday, November 13, 2003, 2:00 -3:30 PM

#### **Meeting Minutes**

In attendance: Bill Dethlefs, Chair; Mary Woodward, Associate Chair; Adam Chung, Latoya Duncan, Catherine Horgan, Maureen Kotlas, Kristen Nyitray, Clara Palaez, John Robinson, Paul Siegel, Catherine Vetter.

Excused: John Murray & Daria Semegen,

Staff: Chris McAlary, Asst.V.P for Facilities and Services, & Michael Klein, Director, Transportation and Parking Services.

1. Introductions - Bill Dethlefs

## 2. Joint Presentation: Chris McAlary and Michael Klein

Highlights of their presentation:

A. Stony Brook University Hospital will have a new façade built over the next several years. Along with this change is the realignment of the helipad from the eastern side of the hospital to the northeastern. Doing so will directly displace 200 faculty and staff parking spaces. These spaces will be incorporated into planned expansion of the ground level gravel parking that now exists north and west of the HSC parking garage, which is directly north of the HSC & hospital. Upon completion the new lot will have 240 paved spaces and retention of the greenbelt that now exists between the gravel lot and Nicolls Road. This process is expected to take five years to complete.

Over the same period of time the number of beds in the hospital is expected to expand from 500 to 600 beds. This will contribute to increased patient use of the hospital parking garage, which is located south of the hospital. This increase will necessitate a policy where all faculty and staff that are hired in the future will only have access to the HSC parking garage.

## B. West Campus Construction

Parking lot expansion has recently been completed in the LaValle Stadium area and in the south P lot. There is a consistent and growing demand for central campus student parking. In particular, there is current need for additional parking by the Student Activities Center (SAC), while at the same time there is surplus parking in the south P lot. The campus bus service helps by shuttling people from distant parking and living quarters to the campus core.

Additional incentives are needed to move drivers from the center of campus to parking lots on the perimeter. One incentive involves the issuance of parking tickets. Currently, 30-40,000 parking tickets are issued each year on campus.

### C. Additional concerns

Water, sewer, electricity, and storm drains are now at capacity or soon will be. Alternatives or supplements will need to be found to offset future demand.

## D. Future Growth

- 1. Currently, the campus community consists of 35,000 students, faculty, and staff and future growth is anticipated. There will be a limit on construction of future buildings on the existing campus because of penalties that can be imposed by the SUNY Chancellor.
- 2. The growth restrictions do not include the adjacent Gyrodyne/Flowerfield property. This property is now in eminent domain as the State of New York expects to acquire this property for expansion of the existing campus. It is viewed as an ideal location for building the new Wireless Technology Center of Excellence that has already received a \$50 million commitment from Governor Pataki.

If the State cannot acquire the Gyrodyne property the next most likely location of the Wireless Technology Center will be the south P lot. When and if the property is acquired by the State of New York it will undergo its own five-year plan.

#### E. Campus Hotel

A proposal for locating a campus hotel near the main entrance, the Administration building, and the Charles B. Wang Center is generating much interest. Presentations have just been made to the members of the Stony Brook Foundation, Board of Trustees. The new hotel, along with existing space at the Wang Center, is considered an ideal conference venue. This close proximity of conference space will also increase the success of the new

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hotel venture.

The hotel itself is expected to have 100-150 rooms. It will be sited on 11 acres of land that was set aside for this purpose 14 years ago. New parking, in addition to existing spaces in the Administration Building parking garage, will be added.

Members of the Campus Environment Committee are concerned that the hotel will be the first building seen by campus visitors as they go through the main entrance. It was pointed out that the entrance itself is likely to go through realignment over time. The concern was noted since 70% of all campus traffic enters at the main entrance, near where the hotel is to be located.

Members of the committee asked how we could be proactive in regard to the design and location of the hotel. Beyer, Blinder, & Belle have been retained for the planner and architectural designer of this area. For detail on the company see their website at <a href="http://www.beyerblinderbelle.com/">http://www.beyerblinderbelle.com/</a>>. (Following the meeting it was found that TRITEC Real Estate has been commissioned to design the building and Marriott will be the likely developer. Their web address is <a href="http://www.tritecrealestate.com/home.cfm">http://www.tritecrealestate.com/home.cfm</a>. > Mike Klein volunteered to keep the committee up-to-date on developments of the hotel plan.

In the mean time it was discussed that a written position paper, outlining concerns on the part of the Campus Environment Committee, might influence its development. In particular, encouraging the use of a "Green Building 1" design was raised as an important position of the committee. An opportunity to meet with the hotel designers was also requested. A subcommittee was developed to draft a position paper regarding the design and development of the proposed campus hotel for the next meeting. Members of this committee include Mary Woodward as Chair, Malcolm Bowman, Catherine Horgan, and Paul Siegel.

## F. Alternative Fuel Vehicles

Twenty vehicles, all electric "GEMs" (Global Electric Motorcars) made by Daimler Chrysler, have been purchased for campus use. More will be purchased in the future as part of existing state requirements.2

Clean air buses are still needed on campus. This will be an important factor as purchase decisions are made for new buses, instead of the difficulties of retrofitting existing buses.

## G. Waste Transfer Plant

A proposal was made to have a waste transfer plant installed on campus, possibly at the south P lot to promote recycling. There is also an academic justification for a centralization of this function. At this time there are three academic waste management programs on campus and no laboratory facilities. Such a recycling center would help address both the academic and the practical need.

- 3. Preliminary Agenda for the next meeting Bill Dethlefs
- A. Introduction of Barbara Chernow, Acting Asst. Vice President for Facilities and Services
- B. Presentation of Draft Campus Hotel Position Paper
- C. Inventory of Campus Environment Committee Priorities
- 4. Next Meeting All

The next meeting will be held in the Psychology B Bldg, room 126, on Thursday, January 8th, from 2-3:30 pm

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## 5. Adjourn - Bill Dethlefs

Chris McAlary and Michael Klein were thanked for their informative presentation. Chris was also wished well for his pending move to California. The meeting was adjourned at 3:30 pm.

### **Footnotes**

1 On June 10, 2001, Governor George E. Pataki announced <a href="Executive Order No. 111"><u>Executive Order No. 111</u></a> directing state agencies, state authorities and other affected entities to be more energy efficient and environmentally aware. Executive Order No. 111 continues and expands New York's leadership as one the most aggressive states in the Union for addressing issues such as energy efficiency, renewable energy, green building practices and alternate fuel vehicles. (New York State Energy Research and Development Authority, November 26, 2003, <a href="https://www.nyserda.org/exorder111.html"><u>http://www.nyserda.org/exorder111.html</u></a>). From Executive Order #111

Directing State Agencies to be more energy efficient and environmentally aware.

B. New Buildings and Substantial Renovation of Existing Buildings.

In the design, construction, operation and maintenance of new buildings, State agencies and other affected entities shall, to the maximum extent practicable, follow guidelines for the construction of "Green Buildings including guidelines set forth in Tax Law 5 19; which created the Green Building Tax Credit, and the U.S. Green Building Council's LEED rating system. Effective immediately, State agencies and other affected entities engaged in the construction of new buildings shall achieve at least a 20 percent improvement in energy relative to levels required by the State's Energy Conservation Construction Code, as amended. For substantial renovation of existing buildings, State agencies and other affected entities shall achieve as least a ten percent improvement. State agencies and other affected entities shall incorporate energy-efficient criteria consistent with ENERGY STAR and any other energy efficiency levels as may be designated by NYSERDA into all specifications developed for new construction and renovation. (Department of Recycling and Resource Management, November 26, 2004, <a href="http://ws.cc.stonybrook.edu/recycling/execorder\_111.htm">http://ws.cc.stonybrook.edu/recycling/execorder\_111.htm</a>)

2 From New York State Governor George Pataki: Executive Order #111 Directing State Agencies to be more energy efficient and environmentally aware.

V. Procurement of Clean Fuel Vehicles.

State agencies and other affected entities shall procure increasing percentages of alternative-fuel vehicles, including hybrid-electric vehicles, as part of their annual vehicle acquisition plans. By 2005, at least 50 percent of new light-duty vehicles acquired by each agency and affected entity shall be alternative-fueled vehicles, and by 2010, 100 percent of all new light-duty vehicles shall be alternative-fueled vehicles, with the exception of specialty police or emergency vehicles as designated by DOB. State agencies and other affected entities that medium and heavy-duty vehicles shall implement strategies to reduce petroleum consumption and emissions by using alternative fuels and improving vehicle fleet fuel efficiency. (Department of Recycling and Resource Management, November 26, 2004, <a href="http://ws.cc.stonybrook.edu/recycling/execorder\_111.htm">http://ws.cc.stonybrook.edu/recycling/execorder\_111.htm</a>)

"The Campus Environment Committee (CEC) has posted an article regarding campus planning that should be of general interest to members of the University Senate and larger campus community. The article, authored by Carol Franklin, Teresa Durkin, and Sara Pevaroff Schuh, comes from "The Journal of the Society for College and University Planning". It discusses issues that directly concern planning at Stony Brook University, many of which the CEC is considering at this time."





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Year-End Report from the Campus Environment Committee (CEC) of the University Senate

This report is compiled by Dr. John Robinson, Acting Chair of the Committee, and Dr. Bill Dethlefs, Associate Chair.

#### 1. Events/Activities of 2002-2003

- · The year has been less frenetic for the CEC as enrollment is projected to level off temporarily and financial limitations have provided some breathing room for more careful planning of campus projects. A significant positive step has been that the Five-year Capital Plan is primarily focused on renovation and large-scale beautification. These have been top priorities for the committee, and are encouraging to see.
- · There has been much evidence of enhanced sensitivity to environmental concerns from the Office of Administration. Dr. Mann, the Vice President for Administration, and his staff, deserve special praise for their efforts this year. They have been very open to interactions with the CEC, and we look forward to much future collaboration. Some particulars include:
  - · A comprehensive development plan was delivered and studied by the CEC. The CEC was pleased with the product. It will provide a useful reference, and its recommendations are enlightened.
  - · The siting of Wireless Technology Center will *probably* be off of South P lot, rather than in woods next to the Child Care Center. One concern is that this WTC will require added infrastructure, which might make the forested areas of South Campus more accessible to new construction.
  - · Signs are being prepared for the Ashley Schiff Preserve. The President has reaffirmed her commitment to maintaining the complete Preserve in its natural state indefinitely. However, she remains opposed to permanent, legally-binding protection.
  - · A significant area of forest in the west part of campus has recently been cleared for the new dorms. Many previous projects have been left without significant restoration or ornamental landscaping by the Dormitory or Building Authority at the time of completion. In a very positive step, Dr. Mann has promised extensive relandscaping around both recent dorm projects after completion
  - The recycling program reports substantial and steady growth in recoveries.
- · One significant negative note is that the creation of a "Stony Brook Campus Conservancy" organization, modeled after "Cornell Plantations" is stalled. The President has expressed no interest in the project. Additionally, Vice President Bill Simmons, who supported the project, has resigned.

#### 2. Recommendation

A comprehensive transportation plan that considers alternative modes of transportation is critically needed. The goal of this plan will be to minimize the impact of the University on the surrounding community. This plan must be a comprehensive "Traffic Demand Management" system, in which the utility all alternatives to the "single-occupant vehicle" are carefully studied for application.

This goal will be accomplished by the formation of a hybrid "Working Group on Traffic Demand Management" that will advise the CEC and the VP for Administration, and represent the interests of many campus and community con

Year-End Report from the Campus Environment Committee of the University Senate

## 1. Campus Environment Committee

Charge: It shall examine all aspects of the campus environment, including but not limited to safety, security, facilities planning, state of facilities, and general appearance of the campus. It will consult with and advise the

Assistant Vice President for Facilities and Services.

This report is compiled by Dr. John Robinson, Chair of the Committee, based on communication with committee members representing campus constituencies, from archival materials, and from meetings with university administrative officials. Comments from the community are welcomed (john.robinson@sunysb.edu).

## 2. Noteworthy Changes of 2000-2001

Many changes have occurred this year at Stony Brook that impacted positively on the campus environment. The new academic mall was completed, and has demonstrated how aesthetically appealing the campus can be when projects are designed to produce cohesiveness among new and existing structures, and landscaping and structures are maintained aggressively. Many older buildings have undergone renovations, and new buildings such as the Wang Center, the Stadium, and the second unit of the Student Activity Center are in process. This new construction promises to provide the university community with a substantial increase in the quality and diversity of activities. Additionally, large-scale dormitory renovation is nearly completed and new construction is underway (see <a href="http://fsnt.gis.sunysb.edu/Projects/">http://fsnt.gis.sunysb.edu/Projects/</a>).

Unfortunately, the construction of buildings and the accompanying parking expansions are significant threats to the campus environment as well, bringing the issue of careful campus planning and "smart growth" to the forefront this year. Poorly coordinated and short-sighted planning may only continue the alarming trend of the campus to sprawl, resulting in destruction of contiguous forest tracts and the permanent loss of the wooded nature of the campus. Because of the irreversibility of these losses, and the impending clearing of substantial amounts of forested area for the planned conference center, two resolutions were submitted by Senators Dr. Malcolm Bowman and Dr. Robert Aller in consultation with the Committee Chair, and passed without dissent on May 7th, 2001. They are attached as Appendix 1.

Appropriate to the above issues are the goals laid out in the Five-Year Plan (2000-2005) (relevant excepts attached as Appendix 2), in whose creation the campus community was critically involved. The plan calls for significant reassessment of all aspects of transportation systems and campus growth. However, a serious concern is that several of the most significant recommendations involve a call to action for planning, without specifics about how plans will be developed and who will be allowed input into the planning and implementation processes. Another unfortunate oversight specific to the recommendations for transportation improvements is that no consideration of initiatives for alternative modes of transportation involving car-pooling or expanded service of the county bus system, or of the LIRR by commuters. It should also be noted that many significant achievements have been made in other areas as well, though substantial additional work remains. For example, the recycling program has been making steady gains in the rate of recapture of paper and containers. Unfortunately, the program is still not receiving the full administrative support required to meet the goals called for in major studies such as Project Prometheus (1990) and that would bring Stony Brook's waste handling efforts to the forefront of comparable sized universities. The Accomplishments 2000-2001 (Stony Brook University, Office of University Communications, Administration 144, Stony Brook NY 11794-0605) report list only one achievement in this arena for the year, addressing the "devise a plan to get trash picked up more regularly" goal of the report. It appears that, with the exception of the recycling improvements, the efforts were largely directed at improving the regularity of pickup inside buildings. Litter on campus grounds has not been significantly reduced by this initiative.

## 4. Recommendations

Specific recommendations follow from these concerns, and largely expand upon and extend recommendations made in the Five-Year Plan (2000-2005):

Transportation and parking services has also made some significant advances. The very effective on-campus bus system has obtained new vehicles, and plans for conversion of the fleet from diesel to compressed gas

are on the table (http://www.parking.sunysb.edu/news/notes.asp).

- (1) A comprehensive development plan is needed. The full evaluation of the finished plan and its implementation needs to be overseen by a steering committee. This plan should include "forever wild" set-asides of forest, "conservation/recreation development" of other forested areas, and include the establishment of "*Environment Stony Brook* "called for in University Senate resolution #2 of Appendix 1.
- (2) A comprehensive transportation plan that considers alternative modes of transportation with equal weight

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to the construction of new parking. The construction of new parking spaces should only be undertaken after expansion of non-automobile modes of transportation have first been undertaken.

(3) Continued capital investment should be made in recycling program along with specific initiatives to improve the effectiveness of litter pickup are necessary.

\*

# Appendix 1

Motion #1 made to the Stony Brook University Senate 7 May 2001

Preamble. Stony Brook University is located on 1100 acres of once densely forested land. The forested nature of the campus is an important and valued part of its unique heritage and provides a distinguishing environment rarely seen in a major university located in a suburban setting. Although much of the original forest has been cleared for campus construction over the years, significant portions still remain, including the lovely 12 acre Ashley Schiff Forest Preserve. The Ashley Schiff Forest Preserve was designated in 1970 as "Forever Wild" by the university and opened by former US Secretary of the Interior Stewart Udall.

Other significant plots of forested land remain mainly on the southern segments of the campus. In the early days of campus construction, solemn commitments were made to the local community that there would be forever be a shield or avenue of trees lining Nicolls Rd to separate the campus from the highway. This commitment has been honored for many years, with the unfortunate exception of the recent clear felling for the ambulatory care pavilion of the east side of Nicolls Rd, where trees have been practically cleared to the roadside.

Whereas the ever increasing pace of campus development and the growing numbers of students, faculty, staff and motor vehicles on campus are placing major stresses on our buildings, classrooms, transportation and parking capacities, and

Whereas the accommodation of this growth in the renovation and construction of building and parking spaces has often been achieved in an ad hoc fashion without due consideration of the cumulative alteration to the campus environment and its secluded wooded nature, thereby degrading the aesthetics and quality of life for those who work and study here, it is deemed critical that all future construction and expansion of campus facilities be developed in the most careful manner possible, consistent with the preservation of its forests and other ecologically sensitive areas, and that the impact of every alteration be carefully assessed and alternatives considered before proceeding with any project.

According to the requirements of the New York State Environmental Quality Review Act (SEQRA) [Statutory authority: Environmental Conservation Law Sections 3-0301(1)(b), 3-0301(2)(m) and 8-0113], any sponsoring or approving governmental body must identify and mitigate the significant environmental impacts of the activity it is proposing, and all discretionary approvals (permits) from a NYS Agency or unit of local government, require an environmental impact assessment (EIA) as prescribed by SEQRA.

- 1. Therefore let it be resolved that the University Senate considers the campus forests as a unique part of our common heritage and denotes them University Living Treasures, which should be revered, protected, restored, and enjoyed as ecological preserves for the enjoyment and spiritual health of all.
- 2. Further, let it be resolved that the University Senate in recognition of its concern that the campus be developed with all consideration given to acknowledging and protecting the unique character of its environment, especially its forests, fully supports the requirements and procedures of SEQRA for major campus construction projects including full public disclosure and hearings on plans for such construction.
- 3. Further let it be resolved that the President of the University Senate within 10 days of passage of this motion formally request from the University President a copy of all site and building plans, SEQRA documents and EIA's for the proposed campus conference center to be constructed on the south side of the main

campus entrance on Nicholls Rd

AND

copies of site and building plans, SEQRA documents and EIA's for the expansion of graduate student apartments on the western edge of campus and any other planned significant structures.

4. Further let it be resolved that the President of the University Senate formally requests a written statement from the University President within 10 days of passage of this motion that she will not permit any tree felling, site clearing or construction to commence for such conference and other buildings until all relevant SEQRA documentation is supplied to the Senate and the opportunity given for full campus discussion of the proposed project through a public hearing process as laid out in SEQRA statutes.

End of motion
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Motion #2 made to the Stony Brook University Senate 7 May 2001

Preamble: This motion is to authorize the Environment Committee of University Senate to begin discussions between administration, faculty, staff, students, legislators and community representatives to establish a steering committee to form a campus unit entitled *Environment Stony Brook* whose purpose it is to hold, manage, protect, and enhance the natural forests, planted trees and developed horticultural and landscaped areas of the university campus.

This proposal is based on the concept of *Cornell Plantations*, a unit formed in 1940 to manage and protect the extensive lands and plantations of Cornell University and over 2,000 acres of nature preserves and miles of nature trails in surrounding Tomkins County. In addition to its management function, Cornell Plantations manages a botanical garden, arboretum, offers non-credit courses, classes and workshops, volunteer programs, campus nature tours, a magazine, newsletter, botanical and birding guide books, wildscience tours for schools, and alumni and public membership. It is strongly supported by the Cornell Alumni, who have an abiding interest in helping preserve and maintain a beautiful campus environment.

- 1. *Environment Stony Brook* will be created by the university administration to deal with the management of campus natural and horticultural areas.
- 2. The unit will be given authority to protect natural areas against encroachment from development.
- 3. The unit will identify ways in which the areas managed by *Environment Stony Brook* will be of value to the academic program of the university, through the use of these lands in support of research, teaching, continuing education, outreach, or some combination of these.
- 4. The unit will have a mission statement, a plan for staffing development, a clear link to the university administration, and an oversight board.
- 5. The unit will receive direct financial support from the university, and will also develop a plan for reaching out to alumni. It must be recognized by the central development office of the university as the appropriate body to manage campus development insofar it impacts natural areas and plantations.

Therefore it be resolved that the Environment Committee of University Senate, with power to add, be
authorized to enter into discussions with administration, faculty, staff, students, local legislators and
community representatives, with the purpose of developing a steering committee and plan for the creation
and operation of Environment Stony Brook.

 End of motion	

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## Appendix 2

From "The Five-Year Plan: 2000-2005". Stony Brook University, Office of University Communications, Administration 144, Stony Brook NY 11794-0605

6.3 Implement an effective transportation system and improve parking

Stony Brook will have an effective transportation system and parking facilities that are adequate to meet demand and pleasant to use.

- Expand University Hospital's Emergency Department parking lot. Install a covered walkway between the hospital and its parking garage. (2002)
- Post parking policy in each lot as well as in loading zones or "state vehicles only" spaces. Include information about when regulations are not enforced, so that drivers do not have to guess. (2002)
- Develop a comprehensive plan for improving existing transportation facilities and expanding parking throughout the campus-including those for faculty, staff, students, and union representatives—in the planning process. The plan should include bus service; alternative modes of transportation, such as bicycles and mini-buses; the creation of new parking lots; the operation, maintenance, and financing of existing lots; the enforcement of parking regulations; and the possibility of an automated "Easy-Pass" garage-entry system. Bus service planning should ensure that on-campus bus services meet campus needs, provide bus stops and shelters at all high-demand points, and expand transportation between the campus and neighboring shopping and recreation areas, especially on weekends. Parking facilities and/or procedures should be designed to make it easier for members of the surrounding community to participate in campus events during the day as well as in the evening. (2003)
- In consultation with cyclists, develop a plan to make the campus more bicycle-friendly. (2003)
- Implement the plan for improving existing transportation facilities and expanding parking throughout the campus. (2005)

#### PERSONS RESPONSIBLE:

Vice President for Administration, Executive Director of University Hospital

6.4 Improve campus appearance

Stony Brook will be an attractive campus with welcoming outdoor spaces for students, faculty, and staff.

Landscaping around the co-generation plant and near the railroad station will make University structures less obtrusive to the neighboring community.

- Devise a plan to get trash picked up more regularly. (2001)
- Continue to improve campus appearance. Develop and begin implementing comprehensive plans for creating and maintaining attractive campus landscaping and improving the exteriors of campus buildings to give the campus a more attractive, consistent, and well-maintained appearance. The landscaping plan should include more pleasant, well-defined outdoor venues for use by student and staff groups, and tree planting in key areas such as South P Lot. As these plans are implemented, create and publicize an annual list of top-priority campus appearance improvement projects to be completed within the year. Identify additional ways to involve the campus community in improving campus appearance. (2002)
- Implement the plans for campus landscaping and for maintaining and improving the exteriors of campus buildings. (2005)
- Complete the top-priority campus-appearance improvement projects identified every year. (2005)
- Develop a master plan for the location of additional campus buildings and the development of campus grounds. (2003)
- Begin implementing the master plan for the location of additional campus buildings and the development of campus grounds. (2005)
- Align maintenance and custodial coverage with the use of facility, lecture hall, and public space including weekends and holidays, especially in the Health Sciences Center. (2003)
- Develop and implement a coherent plan to improve the area around the co-generation plant and between

the railroad station and the playing fields. Hide unattractive and noise-generating structures by a well-designed barrier of trees. (2005)

Annual Report 1999-2000

Senate Campus Environment Committee John E. Mak, Chair

It became evident this year that the administration has little intention in consulting with or listening to the Faculty with regards to construction on campus. Specifically in the past few months there have been 25 acres cleared for miscellaneous projects, including:

South Campus noncritical outpatient facility, Medical Center; South Campus Dental school parking Residential Hall construction, behind Kelly Quad (500 beds); Heavy engineering; Student Activities Center II.

One of the largest, the new outpatient noncritical care facility on South Campus, was not on the books a year ago. Another smaller project, which was additional parking at the Dental School, was never on the books. This committee was not notified of either of these projects.

The additional parking and required removal of scores of trees adjacent to the Dental school was particularly upsetting to many faculty members at MSRC, in particular Prof. Aller and Prof. Bowman. I seriously doubt there was any sort of cursory (much less comprehensive) environmental impact study performed prior to this activity, which is all the more upsetting, since MSRC faculty can actually assist in such analyses.

Several faculty have complained to me regarding the apparent wholesale removal of trees, particularly in the past few months. This is especially disturbing to me because I had had previous conversations with Gary Matthews and we had agreed that I would at least be given notice prior to any clearing. I was not given notice of any of the new construction, with the exception of the rehab project at Heavy Engineeering, and the Mall.

I also queried Gary on the University policy regarding tree replacements, which was initiated by the president. Gary said that in all construction cases there will be new trees planted as part of installed buffer zones between new construction areas and the rest of campus. However this will not be a 1:1 replacement policy.

It has been the approach of this committee to work alongside the administration. I have expressed to Gary Matthews that we are not interested in telling him how to do his job, and that at the very least the Committee would like to be kept appraised of construction projects prior to their implementation. I have once again asked Gary to notify me prior to any new clearing of trees, and this committee will continue to attempt to work alongside the administration; however it is quite likely that this approach may continue to be ineffective.

I will not be available to chair this committee next semester.

John E. Mak

Chair Campus Environment Committee



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