CAMPUS CURRENTS

Stony Brook goes on-line with IBM, VAX

STATE UNIVERSITY OF NEW YORK AT STONY BROOK

Mar. 31, 1986



Jerry R. Schubel

Schubel Selected as New SB Provost

By Alvin F. Oickle

The appointment of Stony Brook's new provost has been announced by University President John H. Marburger.

Dr. Jerry R. Schubel, dean and director of the Marine Sciences Research Center at Stony Brook since 1974, will succeed Dr. Homer A. Neal on Sept. 1 as the University's chief academic officer. He is the university official in charge of all academic planning and development of academic programs.

Previous chief academic officers at Stony Brook include Dr. Bentley Glass and Dr. Sidney Gelber.

Marburger said, "We are especially pleased to be able to announce the appointment of Dr. Schubel. He is fully qualified to undertake this major effort. Having Dr. Neal's successor already here on campus will ease the transition and permit it to take place this summer.

'Because Dr. Neal and Dr. Schubel have worked closely together during the years, the academic initiatives underway, and being planned, in the Office of the Provost will continue without interruption.

Schubel has been serving as acting vice provost for research and graduate studies since the departure in December of Dr. David Glass. The search committee for a permanent replacement for Glass is expected to complete its efforts by early summer.

Neal announced in February his plans to step down on Aug. 31 after five years as provost, to become professor of physics at Stony Brook.

Neal said he was "delighted that Dr. Schubel has been selected as the next Provost. Jerry and I have worked very closely over the years, both on administrative matters and in an extended collaboration associated with the coauthoring of a book. It was his qualities of leadership and vision that recently led me to select him as acting vice provost for research and graduate studies. These same qualities uniquely qualify him to provide academic leadership to the campus in the years ahead as provost. He is a splendid choice as provost."

Schubel, 50, joined the faculty at Stony Brook in 1974, when the Marine Sciences Research Center was only eight years old. One of the nation's

leading coastal oceanographers, he came to Stony Brook from Johns Hopkins University's Chesapeake Bay Institute, where he served as associate director. He earned his doctorate at Johns Hopkins in oceanography in

Schubel is credited with developing at Stony Brook a broad, interdisciplinary research program with emphasis on the application of research to the marine problems and opportunities of New York

Cataloging Continues on Yeats Archives

The second phase of the cataloging of the W. B. Yeats Microfilmed Manuscript Collection is underway at the University. Somervell & Associates, Ltd., of Kensington, Maryland, has been awarded a contract to reproduce the Irish poet's works on letter size, acidfree Permalife bond paper.

The ultimate goal of the cataloging effort is to better organize the collection. to make it easier for scholars to use the Yeats archives. Subject, name and title indexes will be among the "finding aids" provided by the new system.

The microfilm was delivered to Somervell & Associates by Arthur Sniffin, the Yeats project archivist at Stony Brook, who reviewed the copy procedures with the contractor at the copy center. Reproduction of two of the 34 reels has been completed and delivered to Stony Brook for initial inspection by the Yeats Project team.

Prior to verification and arrangement of the 80,000 items in the collection, each photocopy is being marked by the contractor with the reel and item number. Inspection of the photocopies for copy quality and accuracy will be conducted by Peggy McMullen, technical assistant for the project, and Sonia Evelyn, student assistant. Dr. Narayan Hegde, consultant, continues to identify and prepare a preliminary item list of selected reels of microfilm.

The next phase will involve sorting the collection and placing it into acidfree folders and boxes according to the appropriate series and subseries,

Scholars familiar with Yeats and his works will be invited to assist in the cataloging of such problematic items as letters Yeats wrote but never dated.

Planning Underway for 26th Commencement

By Sue Risoli

Although Stony Brook's 26th Commencement is still months away, plans for the May 18 ceremony are 'entering high gear," said director of conferences and special events Ann

Forkin noted a number of changes to take place in this year's Commencement, including:

 Caps and gowns may be obtained through the campus Barnes and Noble bookstore beginning May 1. They will not be available from the Office of Conferences and Special Events, as in previous years. Faculty and staff who will participate in the ceremony must order their caps and gowns, by tilling out an order form, by Apr. 15. It is recommended that these participants ensure that doctoral hoods, if worn, indicate by color the school from which the doctoral degree was obtained.

·Stony Brook's newly selected alma mater will be performed for the first time at a commencement ceremony (more on the alma mater in an upcoming issue of Campus Currents.)

 Stony Brook's first graduating class-the Class of 1961, alumni of the University's first campus at Oyster Bay-will be invited to the ceremony as special guests.

•The University has recently purchased its own Commencement staging equipment, to replace the "Showmobile" supplied in previous years by the village of Port Jefferson.

This year's Commencement speaker will be Ralph Davidson, chairperson of Time-Life, Inc. and co-chairperson of the Independent Commission on the Future of SUNY. Over a year ago,, the 15-member commission submitted a report called "The Challenge and the Choice," which called SUNY the "most over-regulated university in the nation.'

Stony Brook will confer the honorary



It won't be long before these chairs are set up for the Class of '86.

degree of doctor of science on physicist Richard L. Garwin and psychiatrist Eric Richard Kandel. Garwin is science advisor to the director of research at the IBM Thomas J. Watson Research Center in Yorktown Heights, NY; Kandel is director of the Center for Neurobiology and Behavior in New York City. In addition, the honorary degree of dotor of letters will be given to William H. Riker. Riker is Wilson professor of political science at the University of Rochester.

Some aspects of Commencement Day will remain the same. As before, there will be a central ceremony (assembly time 12:45 p.m.) and departmental convocations and receptions before and after the ceremony. Tickets will not be required for the central ceremony. There will be, as in previous years, rain, drizzle and sun plans.

Commencement planning guides are scheduled to be sent by first class mail this week to the 3,385 degree candidates. "We are sending them to whatever address the students provided," Forkin said. "If we did not get a campus address, we are sending the brochure to the student's home. Students who do not receive the guides on campus should call home and see if they were delivered there.'

Voting to Begin on UUP Contract

As Campus Currents went to press, voting on the new United University Professions (UUP) contract was scheduled to begin around mid-April.

Before that occurs, however, the statewide UUP negotiating committee will draft a statement on the contract. That statement will go out to the 17,000 UUP employees throughout the state (2,500 of them at the Stony Brook campus) with ballots. However, as of Mar. 26, Stony Brook chapter president William Weisner, who is on the negotiating committee, had not yet been informed of the committee's

After ballots are mailed out and received, Weisner said, employees will have 27 days to cast their votes. He estimated that the new contract, if ratified, would probably be in place by the beginning of June.

The five percent salary raise will be received by employees in a "lump sum" check, probably by early July, said Weisner. The raise is retroactive to last Sept. 12 for calendar year employees and to last Nov. 7 for academic year employees. However, Weisner pointed out, "the actual money in our paychecks will only be four percent, because the period of retroactivity started late.

A copy of the contract will be sent along with a ballot to each employee.

From Crafts to Canoeing: Museum Offers Spring Program

The University's Museum of Long Island Natural Sciences is offering a spring program for adults and families. with courses ranging from "plant crafts" to canoeing the Carmans River.

Also included are expeditions to woodlands and salt marshes, and workshops on such topics as forensics and wildflowers. For elementary school children there are sessions on a variety of subjects including dinosaurs, magic and science fun in the kitchen.

For more information or to request a brochure, call the Museum at (24)6-8666.



Demands of planning for I-CON V prompt event organizers Michael Dauenheimer (left) and Ralph Schiano to echo "Trekkies" everywhere: "Beam me up, Scotty!"

I-Con V to Merge Science Fact, Fiction

By David Lin

When the organizers of a small but ambitious science fiction convention presented their event on campus in 1982, they didn't realize it would become one of the largest annual sci-figatherings on the East Coast.

That's what I-CON (short for "Island Convention") is today. Now in its fifth year, I-CON will present a program of films, speakers and activities at Stony Brook from Friday, Apr. 4 to Sunday, Apr. 6.

"We're trying to merge science fiction with scientific fact," said I-CON chairperson and Stony Brook undergraduate Ralph Schiano. To do that, the convention will present over fifty speakers, including actor James Doohan, a.k.a. Star Trek's Chief Engineer Montgomery Scott ("Scotty.") Other speakers will include University President John H. Marburger (on laser physics) and actor John Pertwee (television's Dr. Who.)

Science films will be shown throughout the convention at the Javits Lecture Center. Some of the titles scheduled are A Clockwork Orange, Star Wars, The Right Stuff and this year's "Official Turkey," Robot Monster.

For those who like to observe their science firsthand, I-CON will offer tour of the University's LINAC nuclear accelerator, and some stargazing at the Department of Earth and Space Science's observatory.

Aspiring dungeonmasters will be able to hone their art during sessions of "Dungeons and Dragons," and other role-playing fantasy games, to be held in the Stony Brook Union.

I-CON tickets (\$16 for the general public, \$11 for Stony Brook faculty, staff and students) will be available through the I-CON office [(24)6-3673], the Stony Brook Union Box Office [(24)6-6816] and Chargit [516-944-9300.] Although events are still being added ("right up to the last minute," said Schiano), there are a number of special events already

planned that will an additional admission fee (ticket sales for these events will be limited): sci-fi writers' banquet, a "Dinner-with-the-Star" and a cabaret performance by Jon Pertwee. For more information, call the I-CON office.

Schiano is joined in the "tremendous amount of planning and work that goes into this thing" by University students John Madonia, Michael Dauenheimer, Stefan Jones and about 14 others. Each I-Con has managed to break even.

"We're not in it to make money," Madonia stated, "We're in to publicize science and science fiction."

Friends of Dorothy Steckal Establish Memorial Fund

A fund has been set up in memory of Dorothy Steckal, a secretary in the University's Office of the Disabled until her death from a heart attack last

The fund will be used as an emergency resource to aid disabled students (to pay for transportation to appointments with doctors, for example, or to meet the costs of unanticipated wheelchair repairs.)

"Dorothy was definitely a person who cared and who helped the students. They cared very deeply for her, too," said Marilyn Boccafola, a secretary who worked with Steckal in the Office of the Disabled. Before she began working there over a year ago, Steckal had worked in various offices on campus during the past 18 years.

Steckal is survived by two daughters and three grandchildren.

Those who would like to contribute to the Dorothy Steckal Memorial Fund may send donations to the Office of the Disabled, Humanities Building Room 133.

Campus to Hold AIDS Forum

By Merrilie Brown

As part of a campus-wide educational effort, a public Campus Forum on AIDS will be held Tuesday, Apr. 1, from 5:30 to 7:30 p.m. in the Javits Lecture Center Room 109.

Dr. Ralph C. Johnston, coordinator of Stony Brook's AIDS Educaiton Project and professor of medical ethics, said the forum has two purposes: to provide accurate information about acquired immune deficiency disease and to dispel myths surrounding the disease and reduce the fears generated by

Participating in a panel discussion of medical specialists will be Dr. Johnston, Jonathan Silin, director of education, Long Island AIDS Project; Martin Meyer, M.D., Suffolk County Department of Health; Dennis Galanakis, M.D., associate profession of clinical pathology and head of the University Hospital's blood bank; Jose Romero, M.D., professor of pediatrics; and John C. Partin, M.D., Pediatrics chairperson at Stony Brook.

Run for Fun (and for the VIP Club)

By William Oberst

Whether you're a runner or not, mark Saturday, Apr. 26 on your calendar and join alumni and members of the University community for a VIP (Very Important Patriot) Fun Run. Proceeds from the event will benefit Stony Brook's VIP Club, the booster organization for University sports.

Participants can choose either a onemile or four-mile run on closed roads that run through the Stony Brook campus.

Everyone entering either run will receive VIP wrist watches. In addition, all who finish the one-mile run get medals, with other prizes awarded to the top three male and female finishers in 10 divisions of the four-mile run. There will also be awards to the top three teams (male, female and mixed) based on lowest combined finishes. An awards ceremony will take place at the finish line of the 400-meter track.

Raffles of running equipment and clothing will be held as well.

A pre-registration fee of \$6 must be received by the Department of Physical Education by Friday, Apr. 18. Runners may also register at the Gymnasium from 7:30 to 8:30 a.m. on the day of the races; registration is \$7. For more information on how to pre-register, call the Department of Physical Education at (24)6-6790.

Race time for the one-mile run is 8:40 a.m. sharp, 9 a.m. for the four-mile run. Meet at the Gymnasium; locker room facilities will be available.

Tour the Soviet Union

Dr. Lucy Vogel, associate professor of Germanic and Slavic languages and literatures, is assembling a group of faculty, staff and students to tour the Soviet Union for 11 days.

The group leaves the United States Tuesday, May 20 for Moscow, Leningrad and Kiev, with a stop in Helsinki. The cost will be \$1,599, which will include airfare, first class hotels, transfers, sightseeing and three meals a day. The group (to be escorted by Intourist) will make an excursion to Peter the Great's palace and will attend theatre performances and a gala Russian banquet.

Those who would like to join the tour should call Vogel at (24)6-6838 as soon as possible and no later than than Apr. 20. For information, call Vogel or Expeditions Tours and Travels, Inc. at 689-3000.

Tenure-Track Faculty Invited to Apr. 14 Tenure Workshop

Tenure-track faculty are invited to attend a tenure workshop on Monday, Apr. 14 from 4 to 6 p.m. in the Javits Room (E2345) of the Frank Melville, Jr. Memorial Library.

The purpose of the workshop is to explain and "de-mystify" procedures surrounding a personnel action, the current working standards and expectations in the different academic units regarding tenure, and the University structures that play a role in tenure deliberations from the departmental level through faculty committees and administrators.

The workshop will consist of a panel discussion and a question-and-answer period. Refreshments will be served. The event is sponsored by the University Senate, the campus chapter of N.O.W. and the Office of the Provost.

Harriman Holds "Sampler"

By Dennis Young

The University's W. Averell Harriman College for Policy Analysis and Public Management held a one-day "Management Sampler" program earlier this month, for managers and staff members of nonprofit organizations

on Long Island.

The purpose of this program was to introduce participants to a variety of concepts and techniques of modern management, as applied to the problems of nonprofits. The program was also intended to familiarize member of the nonprofit community with Stony Brook's new management program, which features a masters degree concentration in the management of nonprofit organizations.

In addition to the "Sampler" program and the nonprofit masters degree concentration, the Nonprofit Project in Harriman College will sponsor others events (including a series of colloquia presented by distinguished scholars and practitioners in the nonprofit sector.) For more information, call Prof. Dennis Young at the Harriman College, (24)6-8285.

Nominations Sought for Couey Award

The Division of Student Union and Activities is soliciting nominations for the Elizabeth D. Couey award, presented annually to a graduating senior who has made outstanding contributions to the improvement of student services and programs at Stony Brook Nominees should be graduating seniors with a cumulative grade point average of at least 2.0. Nominations should be typed and should contain the following information: the student's name, major, grade point average and a statement of why the student is deserving of the award (be sure to discuss student's campus community service). Nominations must be received by the Stony Brook Union Advisory Board, Stony Brook Union Room 266 by Apr. 9.

For more information, call Bill Fornadel at (24)6-7101.

COMMENI

In Appreciation

We knew Sunwood had a special place in the hearts of those of us at the State University at Stony Brook who, over the years, had the opportunity to enjoy the accommodations the estate had to offer. We did not know how deeply so many others felt about the building, which was lost to fire early in March.

We cannot thank everyone who helped during this period of emergency and recovery; the list would be very long and, no matter how carefully prepared, too short. Before we advance into the next phase of recovery and begin planning for a future for Sunwood, I want to offer the thanks of a grateful campus community to all those who helped.

There were neighbors and friends, firefighters and police, scores of University employees and hundreds of sympathetic Long Islanders who took time to offer help, and to be with us. To

all of them, and to all of the others who stand even now ready to help in the future, we extend our deepest gratitude. Your interest and caring will remain with us as we face a future for Sunwood.

Sincerely yours, John H. Marburger, President State University of New York at Stony Brook

Campus Currents invites readers to submit their comments for publication, either in the form of letters, essays or articles, to be printed in this column. Submissions should be typed and signed. Campus Currents will not print unsigned pieces, but will at times honor requests for anonymity. The editor reserves the right to be selective in choosing pieces to be printed. Send materials to Comment, Campus Currents, 121 Central Hall, 2760.

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KUDOS

June T. Feldman, associate director of social work services at University Hospital and clinical assistant professor of social work and psychiatry, has been elected to a one-year term as vice chairperson of the East End Suffolk County Inter-Agency Coordinating Council...Paul Seale, former assistant administrator for operations at University Hospital, has been named assistant administrator for clinical service. Since 1978, he has developed and implemented systems and programs crucial to the opening and growth of the Hospital...Dr. Ruben E. Weltsch, associate professor of history, is one of five historians honored with the Award of Merit given in conjunction with the American Historical Association Conference by the international reference book publisher ABC-CLIO. Only 12 such awards have been given in 30 years...Dr. Kenneth B. Marcu, associate professor of biochemistry and pathology and Dr. Manuel Perucho, assistant professor of biochemistry, are listed among the nation's most frequently cited scientific authors, according to Current Contents, an abridged index of hundreds of life science journals. Works from Stony Brook scientists are the fifth most often cited after the National Institutes of Health, Massachusetts Institute of Technology, Harvard University, and the Centers for Disease Control in Atlanta...Dr. Mark Aronoff, chairperson of the Department of Linguistics, has been selected by the Linguistic Society of America to chair the Review Committee for the journal,



Steven Jonas

Language...Dr. Edgar L. Anderson, associate professor and director of the respiratory program at the School of Allied Health Professions, has been designated acting chairperson of the school's Department of Cardiorespiratory Sciences...Noreen Esposito, head nurse of the Pediatric Intensive Care Unit (PICU) in the Health Sciences Center, was named January Employee of the Month at University Hospital. She helped create the nursing standards used in the care of PICU patients, who are children with such ailments as congenital heart disease and respiratory disorders...Dr. Barbara Elling has been named to the Elections Committee of the Modern Language

Two Students Win International Recognition

Association of America. She was also

elected to the delegate assembly of the

By Merrilie Brown

A project combining engineering and medical technology, designed by two electrical engineering students at Stony Brook, has been awarded the Institute of Electrical Engineers' Vincent Bendix Award of the Allied Corporation.

Seniors Dawn Heitmann and Reza S. Raji won the award for their project titled, "An Ectopic Beat Detector and Rhythm Analyzer for Cardiac Catherization Laboratory." One of eight such awards given in the world this year, the honor includes \$200 for a prototype being built for the cardiology division of the Department of Medicine in the University's Health Sciences Center.

The concept for the analyzer was proposed by Lloyd Marks, M.D., assistant professor of pediatrics and electrical engineering. He and Dr. Kenneth L. Short, associate professor of electrical engineering, are academic advisors for the student team.

"During a cardiac catherization procedure, the patient's heartbeat is monitored by the EKG machine, which has only a visual screen," explained Heitmann. "Our device has an audio signal to alert the cardiologist, freeing her or him from having to visually observe the EKG." Raji commented, "A large part of the challenge for us was finding out about the medical aspects of the project. It was very interesting because it brought two worlds together—medicine and engineering."

The prototype is being built in the University's Department of Electrical Engineering, which has a state-of-the-art microprocessor facility developed by Short.

MLA...Dr. Robert Goldenberg, associate professor of Judaic studies, recently took part in a five-day symposium in Houston, Texas on 'Jewish Identity: Reflections in Language and Literature" sponsored by the National Foundation for Jewish Culture. Goldenberg's presentation concerned "Studying Jewish Sources: The Challenge of Translation." He also addressed the annual meeting of the American Academy of Religion in Anaheim, CA on the subject of "Traditionalism and Innovation in Rabbinic Thought," and the annual meeting of the Association for Jewish Studies in Boston on the subject of "Is There an 'Essence of Judaism' After All?"...Dr. Steven Jonas' new book, Triathloning for Ordinary Mortals, has been published by W.W. Norton and Co. Jonas is professor of community and preventive medicine in the School of Medicine. He regularly competes in triathlons, endurance competitions involving swimming, running and bicycling in consecutive events...Dr. Stephen D. Shapiro, chairperson of the Department of Electrical Engineering, has been appointed to chair the 1986 spring conference of LIFT, the Long Island Forum for Technology. The conference, to be titled "Technological Developments that will Impact the '90's," will be held in May in East Meadow...Dr. Eric E. Lampard, an economic historian in the Department of History, gave the 1986 Denman Lecture in Land Economy at Cambridge University, England last month. The Denman Lecture is one of several public lectures given by invitation annually at Cambridge focusing on a topic in land economics, urban economics or estate management...**Mary Loesch**, a nurse in the Ambulatory Care Pavilion Gynecological Oncology Service, was selected as February's Employee of the Month at University Hospital for her dedication to her work and patients. Gynecological Oncology Service meets the needs of patients who are coping with the physical and emotional effects of cancer... Glenda Dickerson, assistant professor of theatre arts, is directing a Broadway revival of the 1970 play Black Girl by J.E. Franklin. The production is playing at the McGinn/Cazale Theatre on Broadway and 76th St. in Manhattan. The play looks at life in a black household where poverty and ridicule destroy a young girl's dreams of becoming a ballet dancer...Dr. Jeanine Goldman, assistant professor of French and



Barbara Elling

"Teaching of French in the United States" from Apr. 7-13. The conference is organized by the French Foreign Ministry and the French Cultural Services of New York.

Dean Active in \$765,000 National Health Incentive

By Alvin F. Oickle

Dr. Edmund J. McTernan, dean of the School of Allied Health Professions at Stony Brook, has been named to chair a national group established to help guide policy in health education with a \$765,320 grant from the W.K. Kellogg Foundation of Battle Creek, MI.

McTernan heads the eight-member National Interdisciplinary Advisory Council being created by the American Society of Allied Health Professions (ASAHP). He is current president of the society.

The council's mandate is to "help guide policy for a new three-year leadership enhancement initiative in allied health education."

McTernan explained, "Health leaders will work together to develop strategies for ensuring that professionals are being prepared to assume new and expanded roles and functions within the changing health care system."

Allied health professions include such fields as physical and occupational therapists and radiologic technicians. At Stony Brook, McTernan heads a school with five academic programs, 30 faculty and 250 undergraduate and graduate students.

UPDATE

From the University Senate

Standing Committees

This is the first of a series of articles that describe the various Senate standing committees. It is hoped that these descriptions will enable members of the campus community to determine which of the committees is the appropriate one to address for information or assistance with specific problems.

Committee on Resource Allocation and Budget—The charge of this committee, as given by the University Senate Constitution, is to "review budgetary procedures and priorities for resource allocation. It shall be consulted by the administration on these matters and on proposals for new colleges, schools, and intercollegiate programs, and it shall seek advice from other University committees whenever appropriate."

The committee meets regularly with members of the administration to discuss the overall budget and its allocation among the various units. They are informed about the executive budget and its progress through the legislature. The committee reviews new

academic initiatives and gives advice on whether they should be implemented. During the past two years, for example, they have considered the Management Program, the Decision Sciences Institute, the Department of Cellular and Developmental Biology and the expansion of the music and art library.

Most for the money?

The committee currently is discussing the capital equipment budget and the allocation of indirect cost funds. The types of questions being asked include the method of its allocation and the policies that govern the distribution—what was the money used for and are we getting the most of it?

The federal government has recently announced that it will reduce to 26 percent, and then 20 percent, the amount of overhead (indirect costs) that it will pay universities for the cost of research. Since they now pay the State University of New York about 50 percent of modified total costs of grants, this new plan will reduce the indirect cost return. How will this affect the operation of this University? The committee will soon begin to

consider a proposal for a humanities institute and one for the elevation of the Comparative Literature Program to a department.

Italian, will attend a conference at the

Padagogiques in Sevres, France on the

Centre International de Recherches

Other major concerns include the reallocation of resources and the effect of possible budget cuts now and in the future. These concerns are difficult for a governance committee to deal with since they involve the taking away of resources from one group and giving them to another. It is difficult for a committee to put self-interest aside. A major problem is that of secrecy. Clearly there are many models of how resource reallocation could occur and they all have to be discussed. On the other hand, the University Senate Standing committees must be able to report to the Senate so that guarantees of confidentiality are very difficult. Nevertheless, the committee continues to be concerned about these problems.

The committee consists of two faculty members each from the following areas: College of Engineering and Applied Science; the Health Sciences Center; and the Divisions of Natural Sciences (including Mathematic), Social and Behavioral Sciences and Humanities and Fine Arts. In addition, there is one faculty member from the library, and

one representative each of the professional employees, undergraduate students and graduate students. The election of members to the committee occurs in the late spring and the new committee meets early in the fall to elect a new chair and begin business.

Committee welcomes suggestions

The committee would welcome any suggestions about resource issues that it should be addressing. Any comments can be sent to the University Senate Office (Psychology B Room 124) or to the chairperson of the committee (Prof. E. James, Department of Economics).

Committee members for 1985-6 are: Prof. Carl Blum, French and Italian; Prof. David Sheehan, English; Prof. Estelle James, Economics; Prof. Herman Lebovics, History; Prof. James Farris, Ecology and Evolution; Prof. Peter Paul, Physics; Donald Cook, Library; Prof. Emil Piel, Technology and Society; Prof. Alan Tucker, Applied Mathematics; Prof. Ilan Spector, Anatomical Sciences; Prof. William Benjamin, Physiology; Rhoda Selvin, Undergraduate Studies and Jane DeYoung, Neurology.



George Pidot is directing the phase-in of IBM and VAX mainframes.

More Speed and More Uses from New Computers

By Alvin F. Oickle

Calendars for 1986 have two special dates marked up at Stony Brook's Computing Center.

They are the dates on which major new systems replace old, slower ones: Jan. 27, when two huge, powerful computer systems went on line; and Aug. 15, when a new voice and data digital switch will replace the old telephone system.

For University administrators, these are very important dates, but only two in a long series that goes back to 1983 and stretches ahead to 1988.

When completed in the summer of '88, new electronics will provide Stony Brook's campus community of more than 20,000 students, faculty and staff

•an IBM 3083/JX computer, a mainframe capable of 8.5 million instructions per second, more than double the rate of the old Univac it replaces; and an IBM 3090 Model 180, which will more than double the 3083

 a VAX 8600 mainframe from Digital Equipment Corp., providing four times the memory capacity and eight times the speed of the VAX 11/750 office automation system it replaces; and

•a ROLM communications system that will have the capacity to connect every room on campus to each other and to the Computing Center with both voice and data lines.

Using other systems already in place, Stony Brook users now are able to communicate electronically with SUNY Central in Albany and other campuses in the State University system, as well as to several hundred campuses throughout the world that are part of the network named BITNET (BIT representing "because it's time")

The result," said Dr. George B. Pidot Jr., director of computing at Stony Brook, "is a great amount of exciting activity around here as we move towards the 21st century.

The activity reached its peak the last Sunday night in January as the

Computing Center's staff worked to get both the IBM 3083 and the VAX 8600 running by the time faculty and staff arrived for work that Monday morning. But much preparation had gone before.

The VAX system

Dr. Homer A. Neal, Stony Brook's provost and a physicist, is one of the most active computer operators on campus. His staff boasts that "the boss" writes dozens of reports every month on his office terminal. And he keeps in touch with his staff by computer when he's away on one of his trips on behalf of the National Science Foundation, in which he is

Three years ago, Neal established a task force for office automation. This led to acquisition of the VAX 750 mainframe and purchase of dozens of terminals for use in administration and academic offices throughout the 1,000-acre campus.

The VAX system is best known, in this context, for its program called "All-In-1," an efficient form of electronic mail service that also provides word processing, filing, and even calendar management, among other "office" uses. It wasn't long, as Lawrence Noonan of the provost's office recalls, before demand had grown so much it exceeded the 750's capacity. Funding (about \$500,000) was found to upgrade to the VAX 8600, permitting expansion by hundreds of users.

Jeanne Ward, assistant to President John H. Marburger and office automation support assistant, explained, "In addition, and most important to the research needs of the academic community, the provost asked that the 8600 be made available to academic users and charged the Academic Computing Policy Advisory Board with providing policy recommendations for

To monitor this activity, the board has named a subcommittee headed by Professor Amos Yahil of the Department of Earth and Space Sciences. By early February, Ward said, nearly 300 applications had been received from

faculty and staff to join the VAX "world." Ward said, "The 8600's primary objective is to enhance office automation through All-In-1's electronic mail system, and a clear distinction will be made between All-In-1 and academic usage, even for the same user. To this end, a majority of the research use of the 8600 may have to be carried out during off-hours so that it does not hamper the operation of All-

She added, "All administrative functions other than office automation will be carried out on the new IBM

The 8600, Pidot reported, is being connected to the IBM and other Computing Center computers through the Center's Ethernet. When the new digital switch and the associated LAN (local area network) interconnectors are operational, users will be able to work on both the VAX and IBM systems as well as on other systems across the campus from their offices and home terminals.

To help new users at Stony Brook gain understanding of the VAX system, the All-In-1 Users Group is expanding the scope of its meetings to reflect the greater range of uses for the 8600. In additon, Ward noted, the Computer Center supports a monthly newsletter, called Prompt, that she edits for the Office Automation Support Group. A bulletin board maintained by the Computer Center within the All-In-1 system also helps keep users up to date on All-In-1 issues in particular, and on office automation efforts in general.

The SUNY Computing Offices Association is preparing similar educational activity. Pidot is chairing a program devoted to office automation for the group's April meeting in Saratoga, NY. He is also serving as head of the group's newly formed telecommunications subcommittee and as liaison to the Telecommunications Officers Association.

The IBM 3083

Pidot said the need for a system connecting major SUNY campuses was determined several years ago by representatives of SUNY Central and the four University Centers (Albany, Binghamton, Buffalo and Stony Brook). Pidot explained, "We need a common computer environment so that data collected in any individual location, as well as original software, can be shared. While the foundation for these efforts was a common administrative environment, it has been expanded to include substantial upgrading for academic computing.

The result is a system—with a value, including maintenance and additional software, exceeding \$50 millionserving all five sites. Special financing, arranged by Prudential-Bache, helped reduce potential costs by several million dollars, Pidot said. Stony Brook's share of the 24 million acquisition cost is about \$6 million, based on a five-year financing schedule.

Mary Keenan, of Stony Brook's Office of Institutional Studies, described the new IBM 3083 system in a campus computer publication: "People previously using the Sperry 1100/80 will enjoy roughly four times the processing speed they have experienced. A computation which took an hour in 1985 will take about 15 minutes in spring 1986.'

Administrative users, she said, will have the software needed to join the academics by the end of March. All major existing packages, a database and its management system, and some packages currently unavailable, will be installed. The transition from the 1100/60 to the 3083 will be gradual, taking two years. Joked Keenan, "The Computing Center will announce procedures for moving files from Sperry tol IBM and will offer tranquilizers at a substantial discount!'

She ticked off several improvements

with the IBM 3083:

•The initial machine has 20 billion characters of direct-access storage and transfers three million bytes of data per second on each of its 24 channels.

 Tapes will be used to create copies of stored information, "for export, import and private backup." Pidot says this important improvement, called the IBM model 3480, uses tapes housed in cartridges, somewhat like the eight-track cartridges used for home stereo. Stony Brook's installation is among the first at a university in the U.S. Each cartridge can store up to 200 million bytes of information (a letter in the alphabet, for example, is one byte).

•An attached laser printer (Xerox 8700) will produce single- and doublesided documents at a rate faster than a sheet per second. Later this year, Stony Brook's Computer Center will add a Floating Point System's array processor that will boost the capacity for scientific computing to bursts of 100 million operations per second.

Faculty and staff users from various campus offices recently were organized by the Center into a group called MUG (for Mainframe Users Group). They have named a steering committee of 13 to give the group direction.

As with all computing systems, IBM users also receive information through Interface, the Computing Center's 'newsletter to the user community.'

All Sperry users, by the way, are not facing a loss of services when the communication conversion takes place. Sperry computer users who have private, dedicated, data communications circuits to the Computing Center can arrange to have such facilities reassigned to either the

VAX network or to the IBM 3083-with or without Mary Keenan's tranquilizers.

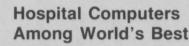
Pidot leaned back in his office chair at the Computing Center at midmorning on Monday, Jan. 27, and permitted a small smile of pleasure to cross his face. "People around here," he said, waving an arm, "have been busting their butts for months." But, his smile said, it was all worth the intense

The hard work had been punctuated by bursts of good humor. Pidot still laughs as he recounts the dramatic arrival of the IBM equipment-tons of crates-on Christmas Eve. Stony Brook was the first of the five SUNY sites to take delivery. Albany's arrived on Jan. 21, for example.

Pidot was able to tell the IBM user group meeting later the morning of Jan. 27 that the all-night vigil of Computing Center personnel had paid off: Both the VAX and IBM systems were working. The phase-in had begun.

Much work, of course, lies ahead. Over the next year, various levels of improvement will be phased in. Meantime, campus administrators are preparing to continue the upgrading process. Already, for example, they are committed to installing, by the end of 1987, an IBM 3090 computer that will double the speed and capacity of the IBM 3083 just now being put into use at Stony Brook.

'That's part of the sense of achievement." Pidot said. "There is always an improvement on the way.'



When the editors of IBM Quarterly of Australia decided to give over the winter edition of their magazine to 'some of the best IBM customer installations in the world in several different industries and five countries, they chose as the representative for hospitals the system at Stony Brook's University Hospital.

Described as "the world leader" in the hospital field by the magazine's editors, the Long Island system is headed by a computer team led by Paul R. Vegoda, chief information officer. The magazine said of the editors' choices: "By all possible measures, these are considered to be at the leading edge of applications in their respective industries.

The headline on the four-page spread about Stony Brook had a subhead that said: "The University Hospital at Stony Brook, Long Island, is a health industry application world leader. Nothing in this hospital happens without computers. Doctors, nurses, administrators and staff at all levels use the system daily. They rely on it to provide reliable and accurate response 24 hours a day, seven days a week. Using the University Hospital Information system has become for them-Like Second Nature.

The story is illustrated with photos showing employees at work in hematology, surgical intensive care and an intensive care station.

Computer Sci. Accepts Gift from Bell

By Diane Greenberg

The Department of Computer Science at Stony Brook has received a gift of \$2,500 from Bell Communications Research (Bellcore). The New Jerseybased company is the centralized research branch of the Bell Operating Companies.

Bellcore offered the gift as part of its 'One Year on Campus Program." This program offers employees the opportunity to study for a master's degree at the company's expense at one of 19 universities nationwide especially selected for this purpose. A

gift is made to the university for each student in the program.

Jim Brockman, a resident of Marlboro, NJ, is the Bellcore employee currently enrolled in the Computer Science Program at Stony Brook. He said he looks forward to continuing his career at Bellcore after earning a master's degree at Stony Brook. He added, "I will be working on a large database project. My schooling here will be an excellent preparation for the project.

Linda Furick of Bellcore presented the gift to Dr. Arthur J. Bernstein, who chairs the Department of Computer Science, in a ceremony at the Stony Brook campus attended by Brockman.

Computer Science Launches **Industrial Associates Program**

Students' interest in computer sciences has increased so rapidly over the past few years that colleges throughout the country are having a difficult time finding qualified faculty to teach up-todate computer courses. Dr. Arthur J. Bernstein, who chairs the Department of Computer Science at Stony Brook, said that high industrial salaries have lured students from graduate studies and careers in teaching.

To counteract this trend, Bernstein said, his department has started the Industrial Associates Program, which aims to strengthen the department by building cooperative ties with industry. A major goal of the new program is to attract tax-deductible support from industry-funding that will be used to supplement support for graduate students and new faculty members. In return, he said, the Computer Science Department is offering benefits to its benefactors by providing access to its graduate students through an annual job fair, as well as through an online job seeker's database it is currently constructing.

In addition, Bernstein said, "industrial sabbaticals" will be arranged to allow an employee of the contributor's firm to take up residence at the University's Computer Science Department, in order to participate in departmental activities and classes. Access to the department's library and equipment also will be provided.

For more information, contact Dr. Bernstein at (24)6-7146.



Jeanne Ward, assistant to President Marburger, with a VAX terminal.

Intramural Teams Forming

The Division of Student Union and Activities is looking for students to sign up for 1986-87 intramural teams in darts, chess, foosball, table tennis, backgammon, billiards and bowling.

Those interested can register at the awards ceremony for this year's team members, to be held at 12 noon Thursday, Apr. 3 in the Fireside Lounge of the Stony Brook Union.

This year Stony Brook intramural

teams placed first, second and third in regional intercollegiate tournaments for an overall second-place finish.

First Improved Athletic Areas Open

Several new athletic-recreation areas have been created and are available for use by the campus community. But all fields that require grass are off limits at least until fall.

That's the word from Henry von Mechow, who is coordinating the million-dollar project for Stony Brook's Department of Physical Education and Athletics and the Office of the Vice President for Campus Operations.

Von Mechow said the contractor has completed work on six new tennis courts, single-wall handball and outdoor basketball courts, and a new "sandbox"

volleyball area. However, he stressed, "All of the grass areas are still under contract and controlled by the contractor. Only after all seed and fertilizer applications have been completed, grass sod has been established and the grass has been cut three times will the University take over the fields. Under no condition should use of the fields be started this spring or summer. If all goes well, it may be possible to use at least part of this area in the fall of 1986. All of the rehabilitated areas should be available for spring 1987 use.

Calculus Made "Lean and Lively"

"The teaching of calculus is in a state of disarray and near crisis at most American colleges and universities.' That assessment comes not only from a failed mathematician but from a professor at Stony Brook who has been under the spell of calculus since his early teen years. Dr. Ronald Douglas wants to improve the teaching of

calculus, making it better for both student and teacher.

With financial support from the Sloan Foundation, he brought together two dozen concerned personsmathematicians, a physicist, a biologist and an engineer-at a four-day conference in January. The group, from such diverse institutions as Harvard University and Austin (Texas) Community College, discussed, argued and pondered the problems and proposed solutions. From this gathering, Douglas reports, has come 'a detailed outline for a new course...with a shortened, lean and lively core syllabus." This new course will be field-tested after new workshops have developed curricular materials. Douglas envisions a five-year project leading to "renewed calculus" available to all colleges and universities.

Art Gallery Extends Hours

The Art Gallery in the Fine Arts Center at Stony Brook is now open, admission free, on an extended schedule-Tuesdays through Saturdays from 12 noon to 4 p.m., and before some Main Stage evening performances at the Fine Arts Center.

Dorm Security Names New Supervisor

Matthew J. Chichetti, a Stony Brook senior, has replaced Edith Dickenson as student director of the campus' Residential Security Program (RSP) Formed in 1985 to enhance the Department of Public Safety's dormitory monitoring capability and to deter crime, RSP consists of radio-equipped student patrollers who remain in constant communication with the Public Safety office.

A F F I R M A T I V E

From the EO/AA Office

A Planner, an Advocate, an Affirmative Action Officer

By Marion Metivier

Editor's note: An article by Myrtle Reul, titled "EEO Officer in Higher Education" appeared in a recent issue of Campus Currents. Marion Metivier, Stony Brook's special assistant to the president for affirmative action, in this issue reflects on her role as affirmative action officer here at the University.

There are very few topics that engender as many misunderstandings and resentments as affirmative action. There is not quite any other position or role as misunderstood as that of an affirmative action officer, except maybe that of a planner. However, as an affirmative action officer my function is mandated by law to be a planner, albeit a planner who by necessity must shift in and out of varying planning roles. The legislation that has created affirmative action programs probably constitutes the most clearly defined and stated mandate for social policy planning in the history of the United States

My very job is predicated on federal guidelines and those guidelines demand that I plan. The creation of an affirmative action plan is at the core of all relevant legislation. It is the one thing the federal government demands institutions do and do annually-and evaluate and update annually and submit the plan upon demand for scrutiny. Following the creation of this uniquely prescribed master plan, the federal government requires administering the plan in compliance with its contents (all done as the regulatory agents demand), and in full compliance with an amazing conglomeration of confusing and often conflicting regulations

Relieved to be a planner

An affirmative action officer is expected by regulatory agents to see that the institution constantly complies. The same officer is expected by the institution to not make waves, keep it out of trouble and fade into oblivion like Ellison's *Invisible Man*. Being an affirmative action officer is a classic example of functioning "between a rock and a hard place." Being an affirmative action officer is functioning as a planner in the truest, albeit most difficult, sense. The roles shift, the situations vary, but I am a planner specifically and it is a relief to know that.

Manager—As the archetypical planner serving in a managerial role, I work for public institution. I am expected primarily to perform functions related to compliance that will prevent the monies the University receives from the federal government from being in jeopardy due to noncompliance. Although on the surface my position of planner as manager does not seem allocative, a great deal of human resource manipulation is put into play to ensure positive allocative decisions on the part of the federal government.

I am required to respond to change as a federal mandate by striving to increase the number of affected persons in the work force. This is most definitely an allocative process given a limited number of positions and limited pools of available affected class persons. I am required to biannually analyze the work force and availability pools and derive goals for change. Goals are established on a one-, twoand five-year basis. Progress toward these ever-changing goals is monitored continually by the affirmative action office as well as compliance agents and the public in general.

The maintenance of the status quo is handled by expeditiously dealing with complaints, keeping the internal workers appeased, keeping the chiefs content, staving off the troops and trying to turn bureaucratic cannibals into vegetarians. It involves political strategizing that would baffle Kissinger. Support for all my actions has to come not only from

the highest levels, but from the community at large and all the disenfranchised persons affirmative action is intended to enfranchise.

Designer—In the role of a designer, I design programs intended to help persons identify their prejudices and improve their operational behavior so it does not impact negatively on affected classes. I also design literature, films and other media items for the same purposes.

Advocate—While this is one of my primary roles, it is also my most problematic role. I am supposed to be

I evaluate the University and its efforts to comply with affirmative action regulations. These evaluations are based on changes in the work force configuration, student population, matriculation rates, etc. The evaluations are done for internal dissemination and serve as a kind of report card. Each unit of the organiation is individually evaluated and the entire institution is evaluated. In turn, the regulatory agents evaluate my evaluation and the process continues in a cyclical manner.

Regulator—I have established operative procedures that are intended to increase the entry of affected classes into all levels of the University by setting affirmative action goals and timetables. I have written policies whose mandate is to ensure for perpetuity that people will be admitted to educational programs and put into the work force without regard to irrelevant factors. These are standards set by the federal government, which have been accepted and reinforced by the

"The maintenance of the status quo is handled by...keeping the chiefs content, staving off the troops and trying to turn bureaucratic cannibals into vegetarians."

an advocate for affected classes, which sometimes makes me an adversary of the institution. Simultaneously, I am supposed to advocate the institution which makes me an adversary of affected classes. Manipulation of these two often opposing groups can take on some very bizarre tones. Like an ombudsman, I can serve as advocate for both entities by discouraging a complaint and instead using internal power sources and covert methods to acquire an acceptable compromise for the complainant without either party ever being fully aware of what I am doing. Or I will amend a policy or invent one to deal with a problem before it comes to the surface.

Most of the training efforts I undertake serve both the institution and affected classes in a pure advocacy sense. The purpose of such training is to lay the ground work for informed change, for long-term change. Primarily I concentrate on short-term behavior change, which I hope will net a longerterm attitude change. I cannot immediately remedy negative image on the part of the institution against affected classes or vice versa. Vis a vis constant and consistent efforts to espouse the positive elements of each party to the other, through example, etc., I have managed to effectively generate awareness, empathy and some relatively dramatic changes.

Being a member of several affected classes and being constantly put on the tight rope between advocate and adversary has taken its toll on me. Contrary to public opinion we aren't out to give jobs away to affected classes, and affirmative action hasn't really made very many significant inroads for affected classes. Then there are those who think they deserve jobs just because they are of an affected class. This whole advocacy role is the one that will most likely break me, or make me change my profession before long. Even though I have been trained in group processes and have studied organizational behavior and psychology, I do not believe there exists adequate preparation to deal with the dichotomous nature of affirmative action. I believe this kind of trying dilemma is not unusual for any planner involved in any kind of controversial social policy planning. An advocate's ability to manipulate is only as effective as that advocate's ability to endure. I fear, if I am any example, the survival rate must be low and the burn-out rate in inferno proportions.

Evaluations are report cards

Evaluator—The constant demand for statistical information and analyses of data require that I serve in the role of planner as evaluator. On the basis of information acquired, I design programs to alleviate discerned problem areas, to alter institutional behavior, to assess progress and/or change. I also have responsibility for creating measures for the evaluation of compliance. Primarily,

institution for the good of affected classes.

While many arguments state that one can only effectively serve one master, i.e., be a specialist, in reality the practice of planning demands that we have at least minimal expertise in many areas. The nature of planning is seldom limited to individual specific approaches. In affirmative action this is quite obvious. However, despite some persons' reticence to accept being a generalist, I, for one, find a distinct comfort in being able to say I am a planner who functions in several roles. I have long bemoaned the fact that the human elements of planning are often ignored, or heavily laden with value judgments and biases. I believe a lot of this is due to some planners being so obsessed with specialization that they often lose sight of the whole picture. I cannot afford to do that in affirmative action, nor can anyone whose plans impact on humanity in any manner view planning with such myopia that the public good ceases to matter

Jack of all trades

I have ceased being ashamed of the broad scope of functions I perform. I have always been made to feel like the classical "Jack of all trades-Master of none." It is with eagerness that I embrace the notion of being a "planner" without feeling any necessity to label myself further with some limited modifier. A good planner should know a lot about a multitude of things; should understand the theories behind all forms of planning; should draw upon the wealth of diversified methods and approaches to planning; and should be first and foremost a planner. The true nature of planning as a practice will at some point demand that of all of us.

Primarily my loyalties are to the intent and spirit of legislation created to ensure equal opportunity and education to persons without regard to their race, color, creed, sex, national origin handicap, military involvement or criminal record. Those loyalties are transferred in the function of my position to those affected class person as they are enumerated in the law to ensure that the laws do benefit them as they were intended to. Because I administer programs designated by law on behalf of the University, I also have to be loyal to that institution by preventing adverse actions from jeopardizing the monies we receive from the federal government, which constitutes the underlying reasons for our adherence to affirmative action.

In my position I am responsible for remaining impartial at all times. I must be able to view all issues without bias in order to come to amicable and acceptable decisions. I have to keep a constant balance between my varying roles as planner, especially a balance between that of advocate and adversary. I have to have a future vision of how my actions will impact on those in the "there for now" as well as in the future. Affirmative action is a

program whose aim is to have longreaching and long-ranging impact on the treatment of affected classes. It is a task that I may not live long enough to see real results from. I have a responsibility to be clear in all my communications, to translate a complex set of governmental regulations into academic jargon for the institution and into plain language for the rest of the world. I cannot, because of the volatile nature of affirmative action, leave any room in any of my communications for misinterpretation. In order to remain honest and accurate in my handling of affirmative action matters, I have a responsibility to be acutely aware of who and what I am and what my values are. This stance is particularly a difficult one since I am a Black, Spanish-speaking, handicapped female active in the United States Navy.

I do not have the liberty or privilege of deciding how long I have to clarify the above responsibilities to clients in order to establish relationships. When a complaint is brought to my attention, who I am and where I am coming from has to be understood immediately. If an affected class client does not discern my stance at the moment he or she walks into my office, I do not often have the option of a second chance. In terms of establishing relationships with the University and regulatory agents, they are relationships I have developed over a long period of time. These relationships are founded in my ability and have been tested many times over and will continue to be tested.

Part One of a two-part series. Part Two will appear in the April 14 issue of Campus Currents.

Invest in "Resume Bank"

A newly instituted service of the Affirmative Action Office is the establishment of a "Resume Bank."

The Resume Bank is a computerized file of women and minorities who are potential candidates for employment with the University. The file is intended to be a resource for University search committees in their recruitment efforts. When positions become available that match your skills or job interests, your resume will be forwarded to the appropriate search committee, who then may invite you to apply.

After you decide to participate, you will be asked to fill out a questionnaire. When filling out the questionnaire you may select up to three areas of expertise or career interests. Rank them by number. Also include the number of years of experience. The instructions are given on the questionnaire.

It is essential that the entire questionnaire be completed. This will provide Affirmative Action staff with enough data to identify your particular areas of proficiency.

If you decide to be a part of the Resume Bank, a current resume is needed. This resume will be used when you are referred for a position. Your name will remain on file for a year. Toward the end of that year you will be notified and asked if you would like to continue to be a part of the program.

Currently, we are working to involve more people in the Resume Bank. The Resume Bank is not just limited to the University community. Stony Brook, in cooperation with Dartmouth College and The Massachusetts Institute of Technology, has established a resume exchange between the three institutions. You also can be a part of the Resume Bank at these locations. If you would like your resume to become part of the Stony Brook Central Resume Bank or part of the three-institution consortium, please fill in the appropriate box on the questionnaire.

Approximately 20 people have been hired from the Resume Bank. (However, participation is not a guarantee of employment.)

There are no fees involved. All you have to do is fill out the questionnaire and submit it along with your recent resume.

If you have any questions concerning the Resume Bank, or would like to become an active member, please contact Elvira Lovaglio in the Affirmative Action Office by calling (24)6-3462.



Brought to you by the Department of Human Resources

Talking with...Joanna Kalinowski, Secretary

By Marilyn Zucker

Joanna Kalinowski is a senior stenographer and department secretary ("I like that title. It makes me feel more important.") for the Department of English. The department's main office is papered with postcards sent to her from students, faculty and friends who have traveled abroad. Joanna has been working at Stony Brook since 1966. She talked with me, about herself and her work, in the Graduate Reading Room of the Humanities Building on St. Patrick's Day.

Q. Joanna, where did you begin your career at Stony Brook?

A. I started out in President Toll's office, as a secretary, like everyone else, and slowly went uphill. When I passed the test for a Grade Nine, I had to leave since there were no Nine openings there. So I went to Chemistry, then to English.

Q. President Toll! What was the campus like then?

A. It was wild. You know—it was the sixties. Things were pretty active then.
Q. Is there a different feeling on

campus now?

A. It's much more quiet. The students are more interested in education—well, studying, anyway—and in grades. Also, there were lots of campus organizations back then that don't exist anymore. I can't even remember their names. And the place was smaller. I could park over there, right where they built the parking garage.

Q. So the Humanities Building was here that long ago?

A. Humanities was one of the first buildings on campus. There was also



Days are busy but satisfying for Joanna Kalinowski

the Library, G and H dorms, the Infirmary, Old Physics, Old Bio and Old Chem. Of course they weren't "old" then—they were Physics, Bio and Chem. And in the spaces between the buildings—grass. It reminded me of a college in a small town, with trees and

grass and a few buildings.

Q. What do you like about working here?

A. Since I'm in English 14 years, there must be something I like! [Joanna smiles.] In this department, people are friendly. I can call the faculty by their first names. In other departments, you have to call people "Dr." The people here are down to earth. I can joke with them and say things, talk about what they did on weekends. And they ask me what I did and how things are at home. They're concerned with me as a person. And I am concerned with them.

Q. Do you get involved with students,

get to care about them?

A. There's a student right over there. I care about him! I get to know my workstudy students—I think of them as my babies, though they don't think of themselves as babies. I get to know some of the English majors because they're coming in all the time, and I get close to a few of the graduate students. In fact, one grad student is giving me a puppy from her dog's new litter.

Q. What's it like working in an

academic department?

A. Hectic. Students are always coming in dropping things off, putting papers in teachers' mailboxes. Faculty people need things typed and photocopied. I have to duplicate, for example, poems for the poetry workshop because the students all look over and comment on each other's work. The faculty members need arrangements made for travel to conferences and seminars. I purchase supplies, keep departmental records and help keep the place together. At the end of the semester it gets more hectic, with letters of recommendation going out. And at finals time it's the most hectic. Right fer finals, the students start calling up for their grades. They don't realize that a teacher can't grade 100 papers in 48 hours. Oh-right before graduation, I have to mail out letters to all the majors letting them know if they're missing courses and if their graduation requirements are fulfilled. And every day, all the time, the phone doesn't stop ringing. But I feel appreciated.

Q. Who's doing all that calling?
A. I get some strange telephone calls.
People think because it's the English
department, I should know everything
there is to know about grammar,
spelling and punctuation. The other
day someone called and asked if I
knew the real name of the spy book
writer, John le Carré. They call up
asking for answers to crossword
puzzles. I even get secretaries from
companies asking me grammar

questions.

Q. Do you usually know the answers?
A. If it's spelling or grammar, I know the answers. John le Carré I didn't know, but told the caller to check on the back flap of the book. And the answers to the crossword puzzles—"two down, four across with a w in the middle"—forget it! A few years ago a little old lady called; I could tell she was old from her voice. She was crying. She was watching her favorite soap opera and the hero was "fatally wounded"—and she wanted to know if that meant he was dead. I still laugh every time I think of it.

Q. Sounds like your days at work are pretty busy. Do you ever spend quiet time?

A. I come down here to the Reading Room every day on my lunch break. It's quiet—and I like to read. I belong to three book clubs: the Mystery Guild, the Literary Guild and the Doubleday Book Club.

Q. Is this influenced by your being in

the Department of English?

A. No. I was always a big reader. Ever since I was little, I'd get books from the library. In elementary school, I'd be sitting in the corner reading and the teacher would yell at me to go and play. But I've gotten into other subjects as a result of working in this department. I like the Victorian era—Rebecca, Wuthering Heights, Vanity Fair. I get to order the books for the

professors and when they get desk copies, if they look interesting, I read them.

Q. What appeals to you about those books?

A. I like England and most of those books are about England. I like the old-fashionedness, the homeyness—and reading about small towns with quaint names. I'd like to be there.

Q. Have you ever gone to England? A. No. But I'd like to go. Someday.

Give the Gift of Life

By Marilyn Zucker

The gift needs no wrapping paper for presentation, nor sentimental card for accompaniment...and certainly, will not be returned to the store on the following day. The "gift of life" is what they call it—the donation of blood. And the faculty and staff at Stony Brook have been generous donors of blood for many years. Representatives from the Long Island Blood Services (LIBS) have come to our campus—to collect the "gift" for distribution to those in our community who need it-since the late 1960s, when the campus and the area were far less populated than they are today.

Nancy Mitzman, LIBS field representative, says she "always looks forward to coming to Stony Brook" because of a good turnout that results in the collection of 180-200 pints during the one-day faculty-staff drive. Surprisingly, that figure accounts for only one third of the area's daily need for blood. Last spring, for example, victims of two motorcycle accidents, who were treated at University Hospital on two consecutive weekends, needed 60-70 pints each.

In addition to being used as whole blood in emergency situations, blood donated at Stony Brook may be separated into five components, each pint helping as many as five sick or injured people: red cells go to a person with anemia, white cells to a child with leukemia. Plasma may go to a burn victim, platelets to a patient with internal bleeding; cryoprecipitate helps the blood of a hemophiliac to clot.

The blood program's "community responsibility" policy encourages every person in Long Island (in fact, every American who is healthy) between the ages of 17 and 65 to donate, thus covering the needs of those who donate and those who cannot-sick folks, elderly people and children. Even with our chapter collecting 600 pints per day, only 60 percent of our needs are collected in the United States. The remainder has been coming from overseas, predominantly from people in the rural areas of Switzerland, Belgium and West Germany, who give widely and give voluntarily. Their giving covers our deficit.

Mitzman hopes that this year's faculty/staff blood drive will collect 250 pints. Many employees at Stony Brook who have given consistently over the years, and who will give again this year, are gallon and multi-gallon donors (not all at once, mind you!) So think about it. You get the benefit of a miniphysical, which checks your blood pressure, pulse and hemotocrit. You get a five to ten minutes rest on a cot, a hurt about as bad as a pinch in the arm, and some juice and cookies-and you leave with the feeling that you, by virtue of your good health and generous spirit, have helped ease, perhaps even save, the life of someone who needs something which only one human being can give to another—the gift of blood, the gift of life.

The faculty/staff blood drive will be held between 10 a.m. and 3 p.m. in the Gymnasium on Wednesday, Apr. 23. Your department's Blood Drive Captain will contact you to make

an appointment.

on Wednesday, Apr. 9.

To those employees who have given a gallon or more: please contact Marilyn Zucker in the main campus Human Resources office, (24)6-8311. The student blood drive will be held

Personnelized Job Opportunities

Main Campus		
Status and Title	Location	Salary
*S-DEMO	Accounts Payable	\$11,306
*S-DMT	AIM Program	11,306
R-Acct. Clerk	CPMP	11,866
R-Sr. Typist	Medicine/CPMP	13,254
R-Sr. Steno	HSA-Peru	14,811
R-Lab Helper	Physio./Biophys.	9,880
S-Parking Serv. Attndt.	Public Safety	11,866
*S-Security Serv. Asst.	Public Safety	12,541
*S-Asst. Stat. Engr.	HSC Phys. Plant	14,013
*S-Stationary Engr.	HSC Phys. Plant	17,563
S-NTP-Personnel Associate	Human Resources	16K-30K
R-NTP-Tech. Spec.	Med./Inf. Dis.	15K-27K
R-NTP-Tech. Spec.	Pathology	16K-19K
S-NTP-Asst. to Dir.	Affirm. Action	20K-29K
S-NTP-Tech. Spec.	Envir. Hlth. and Safety	15K-25K
S-F-Assoc. Prof./Prof.	Sch. of Nursing	Dep. on quals.
S-F-Asst/Assoc. Prof.	Sch. of Nursing	Dep. on quals.
S-F-Artist in Residence	Music	Dep. on quals.

For more information on main campus jobs, visit Human Resources, Room 390, Administration Building.

University Hospital

Status and Title	Location	Salary
Phlebotomist	Lab Service	\$14,013
*Supervisor Computer Operator	Elec. Information Systems	24,662
*Computer Operator	Elec. Information Systems	15,677
*Steno	Physical Therapy	11,866
*Cashier	Dental Care Center	14,811
*T&R Center Nurse I	Nursing Department	19,110
*T&R Center Nurse II	Nursing Department	21,373
*Medical Lab Technician II	Laboratory/Micro	17,563
*Stenographer	Radiation Oncology	11,866
*Clerk	Medical Records	10,807
*Offset Print Machine		
Operator (TR)	General Services	10,807
*Typist	Orthopaedics	10,807

For more information on University Hospital jobs, visit Human Resources, Room 106, third floor, Health Sciences Center.

KEY

S—Must meet minimum qualifications as specified by the NYS Dept. of Civil Service *S—Requires NYS Civil Service Exam in addition to meeting minimum qualifications as specified by NYS Dept. of Civil Service

R—Must meet minimum qualifications as specified by the Research Foundation NTP—Non-teaching professional F—Faculty

For Civil Service Test Announcements, visit the Human Resources Department, main campus, or University Hospital.

"Personnelized" lists employment opportunities as a service to the Stony Brook community. Faculty and professional positions are posted for 30 days. Classified positions are posted for ten days. "Personnelized" cannot guarantee the availability of any position.

EVENTS.

•MONDAY, MAR. 31-TUESDAY,

EXHIBIT: "Broadside Press from 1965 to 1968." Represented are such black poets as Dudley Randall, Gwendolyn Brooks, Amiri Baraki (LeRoi Jones), Langston Hughes and Etheridge Knight. Dept. of Special Collections; Frank Melville, Jr. Memorial Library; Mondays-Fridays, 9 a.m.-5 p.m. Free and open to the public.

•MONDAY, MAR. 31-FRIDAY, MAY 16 **EXHIBIT:** "Visual Anthropology: Documenting Two Cultures," Museum of Anthropology, Social and Behavioral Sciences Building Room S102. Hours: Monday, 10 a.m.-5 p.m.; Tuesday, 11 a.m.-5 p.m.; Wednesday, 11 a.m.-3 p.m.; Thursday, 11 a.m.-4 p.m.; Friday, 10 a.m.-3 p.m. Free and open to the public.

•MONDAY, MAR. 31-WEDNESDAY,

EXHIBIT: "Toby Buonagurio: Selected Works," includes 25 painted ceramic sculptures and two watercolor paintings. Fine Arts Center Art Gallery, Tuesday-Saturday 12-4 p.m. and some evenings prior to Fine Arts Center Main Stage performances. Free and open to the public.

•MONDAY, MAR. 31

DISCUSSION: "Active Teaching and Active Learning," speakers scheduled are associate vice provost for curriculum Ted Goldfarb and associate professor of chemistry Robert Kerber; Frank Melville, Jr. Memorial Library Administrative Conference Room W1503, 12:45-2 p.m.; part of the "Topics in Teaching" discussion series.

TALMUD STUDY: Open to all backgrounds; knowledge of Hebrew helpful, but not necessary; 8-9:30 p.m. For location and further information, call (24)6-8248.

WORKSHOP: "Life Cycles of the Jew," Jewish practice, life cycle events, ritual, custom, ceremonies, holidays, etc. are all presented in the context of their meaning in Jewish life. Interfaith Lounge, Humanities Building Room 157, 7-8 p.m.

•TUESDAY, APR. 1-SUNDAY, APR. 20 **EXHIBIT:** "Misc.": photographic works by Stony Brook undergraduates Gale Sargeant and Matt Cohen, Stony Brook Union Gallery, Monday-Friday 12 noon-4 p.m.

•TUESDAY, APR. 1

FILM: Page of Madness, Stony Brook Union Auditorium, 7 p.m. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

FILM: Kwaidan, Stony Brook Union Auditorium, 9 p.m. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

WORKSHOP: Jewish Prayer Skills; Arms Control and Peace Studies Center, 1st floor, Old Chemistry Building; 7-8 p.m.

DEBATE: "Israel: Theocracy or a Secular State?" a debate between Akiva Werber, representative of the Religious Kibbutz Movement and B'nei Akiva Religious Zionist Youth in North America, and Itzhak Mintz, representative of Habonim-Dror Labor Zionist Youth and the United Kibbutz Movement. Stony Brook Union Room 231, 8 p.m.

•WEDNESDAY, APRIL 2

LECTURE: "When Turkish Villagers Go to Court," a video presentation and discussion; Museum of Anthropology, Social and Behavioral Sciences Building room S102, 4-5 p.m. Part of the Wednesday Afternoon in the Museum Lecture Series. Free and open to the public.

MEETING: Open meeting of campus N.O.W. to plan and discuss the upcoming "children and careers" panel discussion. Social and Behavioral Sciences Building Room S216, 12-1 p.m.

FILM: Airplane II, Stony Brook Union Auditorium; 7, 9 and 11 p.m. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

•THURSDAY, APR. 3
COLLOQUIUM: "Oxygen transport in dry rocks and related kinetic phenomena;" Dr. Bruce Watson, Rensselaer Polytechnic Institute; Earth and Space Sciences Building Room 123, 4 p.m.

SEMINAR: "Determination of the Structure of the Membrane Protein Cytochrome B5 by Fluorescence Techniques;" Dr. Peter Holloway, University of Virginia; Life Sciences Bulding Room 038, 4 p.m.

FILM AND DISCUSSION: The Turning Point, Fannie Brice Theatre, Stage XII, 8 p.m. Free and open to the public.

FILM (DOUBLE FEATURE):

Slaughterhouse Five, 7 p.m.; A Clockwork Orange, Stony Brook Union Auditorium. Admission is separate for each film at .50 with SUSB I.D., \$1 without. Tickets available at the Stony Brook Union Box Office or at the door.

WORKSHOP: Jewish Prayer Skills; Arms Control and Peace Studies Center, 1st floor, Old Chemistry Building; 7-8 p.m.

•FRIDAY, APR. 4-SATURDAY, APR. 5 SHABBATON: "Traditional Responsibilities and Contemporary Responses," approaches to the modern family and men's and women's roles in the synagogue and home; Rabbi Michael A. Monson. Friday evening: services begin at 6:15 p.m., Roth Quad Dining Hall (Conservative/Egal—2nd floor, Orthodox-1st floor) followed by Shabbat dinner and program. Cost: with Kosher meal card, no charge; regular meal card, \$1; no meal card, \$6. Saturday: services begin at 9:30 p.m. (Egal.-Arms Control and Peace Studies Center, 1st floor, Old Chemistry Building; Orthodox-Math Tower Room P131) followed by lunch and program at 12:30 p.m., Roth Quad Dining Hall. Cost: with meal card, \$1; without meal card, \$4.

•FRIDAY, APR. 4-SATURDAY, APR. **CONVENTION:** I-CON V science fiction convention features speakers, films and activities on campus. Admission for all three days is \$16. For more information, call (24)6-3673. (see story in this issue of *Campus Currents*).

•FRIDAY, APR. 4

CONCERT: The Stony Brook
Symphony Orchestra conducted by
David Lawton, Paula Zerkle and Jun
Nakabayashi. Fine Arts Center Main
Stage, 8 p.m. Program to be
announced. For ticket information, call
the Fine Arts Center Box Office at
(24)6-5678.

MEETING: Phi Sigma Iota, the National Foreign Language Honor Society, will induct new members; Fine Arts Center Main Stage; 4:30 p.m. The Collegium Musicum is scheduled to perform.

LECTURE: "Lunar Occultation
Observations of Very Young Star;" Prof.
Michal Simon, SUSB Department of
Earth and Space Sciences; Earth and
Space Sciences Building Lecture Hall
001; 8 p.m. Weather permitting, there
will be a viewing session with the
University's telescopes following Dr.
Simon's talk.

•SUNDAY, APR. 6 **DANCE:** Brookhaven Theatre Dance
Guild will present tap, ballet and jazz
workshops in the University's
Gymnasium, 9 a.m.-4 p.m. For
registration costs and other information,
call Prof. Claire Dorgan at (24)6-3329 or
the Guild office at 732-1477. Also
offered will be Argentine tango lessons

from 2:30 to 4 p.m.; registration will be \$10 per person.

MASS: 11 a.m. Bishop James Daly will administer the Sacrament of Confirmation. For location, call Catholic campus ministry at (24)6-6844.

CONCERT: Pianist Richard Goode performing the all-Beethoven cycle. Fine Arts Center Recital Hall, 3 p.m. For ticket information, call the Fine Arts Center Box Office at (24)6-5678.

•MONDAY, APR. 7 **COURSE:** Marine course for volunteer educators begins; topics discussed will be Long Island beaches and the marine food web; Earth and Space

marine food web; Earth and Space Sciences Building, Museum of Long Island Natural Sciences; 9:30 a.m.-12:30 p.m. Subsequent dates will be Apr. 14 and 28.

MEETING: University Senate, Javits Lecture Center Room 109, 3:30 p.m.

WORKSHOP: "Life Cycles of the Jew," Jewish practice, life cycle events, ritual, custom ceremonies, holidays, etc. are all presented in the context of their meaning in Jewish life. Interfaith Lounge, Humanities Building Room 157, 7-8 p.m.

LECTURE: "Covering Poland: The Solidarity Period and its Aftermath;" John Darnton, Deputy Foreign Editor, New York Times; Frank Melville, Jr. Memorial Library Javits Conference Room E23245; 8 p.m. Annual Martin Buskin Memorial Lecture.

CONCERT: Students in the Department of Music performing the works of Miriam Gideon, who will attend the concert. Fine Arts Center Recital Hall, 8 p.m. Reception to follow. Free and open to the public.

TALMUD STUDY: Open to all; knowledge of Hebrew helpful, but not necessary; 8-9:30 p.m. For location and further information, call (24)6-8248.

FOLK DANCING: New dances taught each week. Stony Brook Union Ballroom, 8-10 p.m.

•TUESDAY, APR. 8 **FILM:** After the Fox, Stony Brook Union Auditorium, 9 p.m. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

WORKSHOP: Jewish Prayer Skills; Arms Control and Peace Studies Center, 1st floor, Old Chemistry Building; 7-8 p.m.

LECTURE: Liam O'Neill, an internationally known woodturner, will speak and show slides on the history of woodturning and contemporary wood objects. Stony Brook Union Room 216, 7:30-9 p.m.

LECTURE: "Some reflections on the arts, sciences and humanities," Arthur M. Sackler, M.D. Sir Run Run Shaw Distinguished Lecture. Fine Arts Center Main Stage, 8:30 p.m. Free and open to the public. Reception immediately following lecture.

•WEDNESDAY, APR. 9 **SPEAKER:** Ilse Schuster, "Strategies of Survival: African Women in Town," part of the NOW Speaker Series, Social and Behavioral Sciences Bulding S216, 12-1 p.m.

FILM: Rage and Glory, Stony Brook Union Auditorium, 8 p.m. Free and open to the public.

Prof. Michael Edelson, SUSB
Department of Art, Museum of
Anthropology, Social and Behavioral
Sciences Building Room S102, 3-4 p.m.

•THURSDAY, APR. 10 **COLLOQUIUM:** "Carbonate petrology and petrogenesis;" Prof. William Meyers, SUSB Department of Earth and Space Sciences; Earth and Space Sciences Building Room 123; 4 p.m. **DANCE PARTY:** Dancing, contests, prizes, D.J. Fannie Brice Theatre; Stage XII; 10 p.m.

WORKSHOP: "Life Cycles of the Jew," Jewish practices, life cycle events, ritual, custom, ceremonies, holiday, etc. are all presented in the context of their meaning in Jewish life. Interfaith Lounge, Humanities Building Room 157, 7-8 p.m.

FILM: The Rocky Horror Picture Show, Javits Lecture Center Room 100, 7:30 and 10 p.m. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

•FRIDAY, APR. 11-SATURDAY, APR. 12

FILM: Commando; Javits Lecture Center Room 100; 7, 9:30, midnight. Tickets .50 with SUSB I.D., \$1 without; available at the Stony Brook Union Box Office or at the door.

•SATURDAY, APR. 12 **ASTRONOMY DAY:** Activities include space exploration lectures, NASA movies, solar observations, stargazing, displays, and a Comet Halley watch. Earth and Space Sciences Building, Lecture Hall 001, 2 p.m. Free and open to public.

•MONDAY, APR. 14-SUNDAY, APR. 20 **THEATRE:** Every Step I Take; a dramatization of the life of Nomzamo Winnie Mandela; directed by Prof. Glenda Dickerson; SUSB Department of Theatre Arts. Fine Arts Center Theatre II, 8 p.m. (Matinees Apr. 19, 20 at 2 p.m.) For ticket information, call the Fine Arts Center Box Office at (24)6-5678.

•WEDNESDAY, APR. 23

LECTURE: R.S.V.P. by Friday., Apr.

11 for Eighth Annual Lecture in Health and Public Affairs by David N.

Sundwall, M.D., director of the Health and Human Resources staff of the U.S.

Senate Committee on Health and Human Resources. HSC Level 2, Lecture Hall 2, 4 p.m. For more information, call the offfice of the Vice President for Health Sciences at (124)444 off campus)-2101.

Yale Historian to Deliver Gelber Lecture

Peter Gay, an historian who has broken new ground with the use of psychoanalysis in historical research, will speak at Stony Brook Thursday, Apr. 10 at 8 p.m.

Gay, who is the Sterling Professor of History at Yale University, will appear at Stony Brook's Fine Arts Center Recital Hall to deliver the annual Sidney Gelber Distinguished University Lecture, part of the 1985-86 series of University Distinguished Lectures. The topic is: "Open Season on Freud: Beyond Biography." The lecture, sponsored by Stony Brook's Office of the Provost and Newsday, Long Island's daily newspaper, is free and open to the public. This event honors Dr. Sidney Gelber, professor of philosophy at Stony Brook, who served as the University's chief academic officer 1971-81.

After nearly three decades of distinguished historical writing, Gay has begun work on a six-volume psychoanalysis of 19th-century culture, called, *The Bourgeois Experience:* Victoria to Freud. The first volume, *The Education of the Senses*, was published in 1984.

The Berlin-born historian is the author of several other highly regarded works, including *The Enlightenment: An Interpretation*, which won the National Book Award, and Weimar Culture. This lecture is cosponsored by Stony Brook's Departments of History, Psychology, and Psychiatry and Behavioral Science. For information, call (24)6-5006.