

INCUBATOR



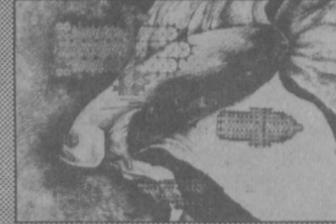
Construction begins on the new High Technology Incubator on campus. See page 3.

BLACK HISTORY MONTH



A listing of lectures, films, art exhibits, social events and more. See page 5.

ART EXHIBITION



The "M.F.A. 1992" show opens at the University Art Gallery on Feb. 4. See page 24.

UNIVERSITY AT STONY BROOK • SUNY • CURRENTS

FEBRUARY 1992

VOLUME 10 NUMBER 1

FOCUS: THE UNDERGRADUATE EXPERIENCE

Breaking the Silence

When John Lutterbie's students created a play out of their life experiences, they gained insights into the craft of acting and the challenge of writing. They also learned a lot about themselves.

By Gila Reinstein

M

adcap clowns and bizarre masks, tales of suicide and molestation — so much energy and humor, so much pain and loss.

This is *The Unclean*, a play created and produced by Assistant Professor of Theatre

Arts John Lutterbie, in close cooperation with a dozen students.

Ordinarily a theatre director at the university selects a play, lines up student actors and support crew, and after about four weeks of rehearsal, presents the show to the public.

The Unclean was a more ambitious, more creative project, a bold educational experiment. In only nine weeks, the workshop participants had to turn autobiography into theatre. They created the play from their most poignant life experiences, invented connecting material, rehearsed and refined. Long hours and emotionally draining encounters were the norm, because the material of this play is the stuff of life: how one young man's father was murdered; how another's homosexuality drove him to rage and almost to suicide; how a girl felt her classmates turn from her, prompted by the taunts of a bully; how another gradually came to lose faith in herself.

All the stories share a central premise: the experience depicted in the play made the person feel dirty in the eyes of others and sometimes in his or her own eyes as well.

Lutterbie undertook the project as an educational challenge — and to contend with some unfinished personal business of his own. Three years ago his brother, 45 years old, married and the father of two children, died of AIDS contracted from a transfusion. "He asked us not to talk about it, for fear his family would be ostracized. This [play] was something I've needed to do. We all have these things we feel we shouldn't talk about. It's a very positive feeling to talk about them, and to be accepted — to find people will still care for you and be there for you." In the play, Lutterbie tells of his brother's terrible and lonely death.

For Lutterbie, the key educational goal was to "allow students the opportunity to explore issues, to feel the

empowerment of creating something, and to learn the value of true collaboration in the rehearsal process."

To acting Department Chair Tom Neumiller, "A project such as *The Unclean* gives all theatre students, not just the actors, the experience of developing material that no audience has ever witnessed. This sense of a "world premiere" is an important part of our training process, because there is no sense of the expected, only the unexpected. New scripts are the lifeblood of the theatre, and we hope to develop more new script projects in the future, or exploit scripts that have had a limited showing, such as *Brezhnev's Children*, which we did earlier in the semester.

"*The Unclean* was also a positive process for our graduate students in dramaturgy. The dramaturgs assigned to the production were able to observe the true center of creative energy in the creation of dialogue — and that is the energy of the spoken word."

Mia Russo, a junior, says that *The Unclean* was a chance to learn about herself and other people, "to look at life and the environment we live in. You could live and die and never bother to think about it. Now that I've been through this experience, I catch myself every single day noticing offensive attitudes that people have."

Russo, who hopes to make acting her career, also found it an opportunity to refine skills. "We did a lot of exercises with movement and communication without words. I found that through body movements, I could arouse more emotion even than through words."

Some of the learning came from working closely, day after day, with fellow cast members. Graduating senior Maurice Bryan says, "Everyone was so different, but we



Theatre Arts major Brian Kendel, a clown in last semester's production of *The Unclean*, reaches out toward the masked spirit of Asmat.

developed a close bond. We'd work four hours straight, seven days a week. It was gruesome, exhausting — and I got cranky sometimes. But we were there for each other."

Telling the story of how he faced prejudice for his sexual orientation and his race, "indirectly was therapy for me. I had to deal with my own feelings and respect the feelings of others."

When Lutterbie auditioned students for the project, he says, "I was looking for students who could move, who were imaginative, and who could take a risk. Honesty was important." In the play, "the students tell very personal stories on stage. You never know how other people will respond."

For graduate theatre student Hira Panth, a native of southern India, part of the attraction of the project was the

Continued on page 15

- 1 **Breaking the Silence**

- 4 **Research Briefs**
 Scientists Grow First Virus Outside Living Cells
 Lemurs and a National Park in Madagascar
 Smoking May Short-Circuit Fertility
 New Role for Phytoplankton
 Pornography and Rape

- 5 **Black History Month Listings**

- 6 **Health Sciences Center News**

**Focus:
The Undergraduate Experience**

- 7 **10 Who Make a Difference**
Currents profiles 10 outstanding students

- 10 **Experiencing the World at Stony Brook:**
A Stony Brook education goes beyond the limits of Long Island
 From the Four Corners of the Earth
 Pick a Country, Any Country
 And Closer to Home...
 Joining the Community of Nations

- 12 **Public Safety Team Builds Bridges**
 University Police reach out to campus
Roll Out the Welcome Mat
 New Student Programs

- 13 **Young Scholars Test their Wings at Stony Brook**
 High school students excel in college

- 14 **Changes**
 A rundown of new programs and services

Departments

- 16 **Athletics**
- 17 **On Campus**
- 19 **People**
- 20 **Calendar**
- 23 **Training Opportunities**
- 24 **In the Arts**

Three Researchers Win Catacosinos Awards

Deborah Brown, James Konopka and W. Todd Miller have been awarded this year's Catacosinos Grants for cancer research at Stony Brook.

Brown, assistant professor of biochemistry and cell biology, proposes to study how proteins, embedded in the plasma membrane that surrounds all cells, are delivered to the correct destination following their synthesis inside the cell. She is studying this process in epithelial cells, which have an intricately organized structure that includes two different plasma membrane surfaces containing different kinds of proteins. This complex, differentiated pattern is often lost in cancer cells. Learning how cells normally construct their plasma membranes can help researchers understand how the process is defective in cancer.

Konopka, assistant professor of microbiology, will investigate the regulation of cell growth by the enzyme, tyrosine kinase. In cell growth, controlling enzymes act on other proteins by adding or removing phosphate groups. In certain types of cancer cells, these enzymes are out of control. Konopka has studied oncogene protein tyrosine kinases and anti-oncogene protein tyrosine phosphatases in yeast and shown that they alter the regulation of cell division. Future studies will address how these enzymes function and explore the target proteins they regulate.

Miller, assistant professor of physiology and biophysics, is studying two genes — v-src and v-abl — from viruses that cause cancer in animals. The products of those genes are enzymes called tyrosine kinases. He proposes to investigate how these tyrosine kinases work and how they recognize their targets inside the cell. The goal of the study is to describe at a molecular level the steps leading to the formation of the "signalling complexes" which play a central role in transduction (the transmission of signals from outside the cell to inside the cell), and oncogenic transformation.

Each grant bears a \$5,000 award. Decisions on the awards were made by a committee consisting of Craig Malbon, chair; Eugene Katz, Alexander King, Lorne Mendell and Frederick Miller.



Marine Sciences Professor Chairs NSF Committee

Marine Sciences Research Center chemical oceanography Professor Cindy Lee has been selected to head the 12-member Advisory Committee on Ocean Sciences Division of the National Science Foundation in Washington, D.C.

By Congressional mandate, each division in the NSF has an advisory committee. The Ocean Sciences Division is one of four in the Geosciences Directorate, the largest of the three directorates.

The committee meets to review research projects funded in the past and to recommend research to be done in the future, including the types of projects that should be funded over the next 10 years. The committee also addresses issues such as the NSF's role in attracting faculty from under-represented groups to the ocean sciences and drawing students to the field.

Lee has been at Stony Brook for five years. Prior to that, she was associated with the Woods Hole Oceanographic Institute for 11 years, where she concentrated on studying organic carbon flux in the world's oceans. She holds a doctorate from the University of California at San Diego/Scripps Institution of Oceanography.

Distinguished Lifetime Achievement Award

Edmund J. McTernan, who retired in July as dean of the School of Allied Health Professions, has been awarded the first Distinguished Lifetime Achievement Award by the American Society of Allied Health Professions.

McTernan, who served as dean for over 20 years, was recognized for a lifetime of work and commitment to allied health education at the organization's annual meeting in November.

This is the first time such an award has been given by the society. One of the founding members of the organization, McTernan served as president and in other leadership roles over the past 24 years. He is nationally recognized as a leader in education and policy for allied health, and has served as a consultant to governmental, educational and professional agencies.

McTernan was one of the initiators of the first International Congress of Allied Health Professions held in Denmark in 1988 and has spearheaded major public and professional education efforts in health promotion and disease prevention, including AIDS education.



CURRENTS

FEBRUARY 1992

VOLUME 10, NUMBER 1

Coming March

FOCUS ISSUE: RESEARCH

Women in Science at Stony Brook

Anthropologist Patricia Wright investigates the lemurs of Madagascar.



Women Engineers: Encouraging female students to enter and stay in the field.

Dusa McDuff speaks about what it's like to be a woman/mathematician.

Forum on Women in Research — How far have they come? Where are they headed?



Archaeologist Elizabeth Stone on her recent "Medicine for Peace" mission to Iraq.



Research Roundup: Economist Estelle James, above, Hanna Nekvasil, Barbara Bentley, Cristina Leske and more.

Currents, serving the extended community of the University at Stony Brook, is published monthly by the periodicals unit of the Office of University Affairs, 144 Administration, University at Stony Brook, Stony Brook, NY 11794-0605. Phone: (516) 632-6318.

Story ideas should be directed to Vicky Penner Katz, director of news services (632-6311), or to the appropriate writer as follows:

- Athletics:** Ken Alber, 632-6312
- Calendar and Notices:** Joyce Masterson, 632-6084
- Medicine and Health:** Wendy Greenfield Alpine, 444-3665
- Regional Impact/Soc. Sciences:** Carole Volkman, 632-9117
- Research:** Sue Risoli, 632-6309
- Scholarship/Performing Arts:** Gila Reinstein, 632-9116

Bulk rate postage (Bulk Permit No. 65) paid at Stony Brook, NY. Send address changes to *Currents*, 144 Administration, University at Stony Brook, Stony Brook, NY 11794-0605. Reprint permission on request. © 1992.

Editor: Gila Reinstein
Designer: Kim Anderson
Periodicals Assistant: Joyce Masterson

The periodicals unit also publishes *Electric Currents*, a daily gazette distributed via the university's electronic mail system. Our All-In-1 address is CURRENTS.

The University at Stony Brook is an affirmative action/equal opportunity educator and employer.

Governor's Budget Calls for Unprecedented Cuts in '92-93

The 1992-93 Executive Budget proposal issued January 21 by Gov. Mario Cuomo calls for the largest cut ever in the state's support for the State University of New York.

Under the spending plan proposed by the governor, the SUNY budget would be slashed by at least \$143 million. Following a mid-year cut of \$28.7 million, the governor's proposed cut is essentially the same as a Senate proposal that would have cut the SUNY budget \$171 million in a 15-month period spanning the remainder of this fiscal year and next.

A SUNY-wide reduction of \$143 million would translate into cuts at Stony Brook ranging from \$8 million to \$12 million, or between 5 and 7 percent of Stony Brook's current state allocation of \$166 million.

Cuts in this range undoubtedly would mean further elimination of positions and additional cuts in programs and services. President John H. Marburger called the proposed cuts the "most serious in the four-and-a-half decades of SUNY's existence," and warned that they "may do permanent damage to programs that provide important service to the region."

University Hospital might be hit hardest. The governor's proposal calls for reducing state support to SUNY's three teaching hospitals by \$20 million in 1992-93 and by an additional \$61 million in future years.

In addition, the governor's budget proposes to reduce Medicaid reimbursement to SUNY's three teaching hospitals by \$25.8 million in 1992-93. Taken together, these cuts could amount to a reduction of as much as 10 percent in University Hospital's 1992-93 budget.

If such a cut were imposed, hospital officials say they would have to reevaluate the hospital's ability to continue to deliver many essential but costly medical services. As Suffolk County's only regional referral center, University Hospital offers many advanced medical services too expensive for other hospitals in the county to operate, such as neonatal intensive care, high-risk obstetrics, open heart

surgery, kidney transplantation, trauma services, and AIDS treatment.

As serious as a 10 percent cut in 1992-93 would be, hospital officials say they are even more concerned by the proposal to eliminate all state support in future years. This would have severe consequences not only for the hospital, they say, but potentially for the School of Medicine as well.

The Executive Budget proposal gives the SUNY Board of Trustees the discretion to adopt a tuition increase that would at least partially offset the proposed \$143 million

Marburger: Proposed Cuts Are 'Shortsighted'

Following is President John H. Marburger's statement regarding the Executive Budget proposal:

The Executive Budget proposal for SUNY is the worst in the four-and-a-half decades of SUNY's existence. Its consequences for Stony Brook are grave. Coming on top of deep cuts in previous years, it will retard Stony Brook's momentum in areas critical to regional economic development and may do permanent damage to programs that provide important service to the region. I regard the proposal as shortsighted and counterproductive to the state's own best interests.

The University at Stony Brook is one of the rare cases where small amounts of state funding produce large positive impacts on the state economy. Our faculty are enormously productive in terms of the "value-added" they provide to the regional workforce, in terms of direct short-range financial investment they bring to the state economy through federal and corporate grants and contracts, and in terms of direct services such as health care. In the longer run, we are the largest regional stimulus for technology-based business expansion, and a center of attractiveness for the recruitment and retention of new business on Long Island. During a time of recession it makes more sense for the state to increase

SUNY-wide cut. In addition, the governor grants the board authority to charge differential tuition based upon varying institutional costs — a measure requested by SUNY Chancellor Bruce Johnstone.

If enacted, differential tuition would produce the steepest increase at SUNY's four university centers. Tuition increases at the four-year colleges and agricultural and technical schools would be lower, reflecting their lower cost and different patterns of student demand. Graduate and professional tuition at the university centers also would be

Continued on page 18

investment in its university centers than to strip them bare and turn away from the opportunity they present to shorten the downturn.

Apart from the loss of services and opportunities for the state and our region, the proposed budget forecasts tragedy for perhaps hundreds of our employees. Last year we reduced our workforce by nearly 150 men and women. This year the number will be comparable. We are not able to accommodate the necessary reductions by attrition. It will be necessary to lay off personnel, some of whom have served the campus well for many years. We are calling upon our legislative leadership to find ways of reducing the awful impact of this proposal on our employees as well as on the tens of thousands of people they serve.

The current budget proposal presents us with so many difficulties that it is impossible at this time to predict its impact on employment, enrollments, federal funding, health care capacity, or our role in regional service and economic development. We will do everything we can to maintain our renowned excellence, but we will certainly not be able to meet the demands that currently exist for what we do. I ask that all who appreciate the benefits we provide write or call their elected state officials to urge improvements in the SUNY budget.

Ground is Broken for \$5 Million High-Tech Incubator

Ground was broken on January 17 for a 42,000-square-foot Long Island High Technology Incubator, the first facility in the region dedicated exclusively to the incubation concept.

As representatives of the Long Island business community, civic leaders and elected officials looked on, the first shovelful of dirt was turned over, signaling the start of construction on the \$5 million facility that will rise on a five-acre wooded site just north of the Health Sciences Center. The building is expected to be completed by September, 1992. The construction project will provide employment for some 100 building trades workers.

The Long Island High Technology Incubator will house as many as 30 small start-up companies specializing in biotechnology and other high technology fields, providing a spawning ground for new industries and jobs to revive Long Island's ailing economy.

The single-story contemporary glass and brick-faced building, designed by the Garden City architectural firm of Ehasz Giacalone Associates, is being built by A. D. Herman Construction Company of Huntington. The facility includes both laboratory and office space laid out in 500 and 1,000-square-foot modules.

The incubator will nurture new companies in areas identified in Long Island and New York State's strategic economic planning that are especially suited for major

development on Long Island. The incubator will provide reasonable rent, appropriate facilities and essential basic services to emerging high technology ventures, including access to research scientists, specialized equipment, business and marketing assistance, entrepreneurial know-how and entree to the venture and traditional investment communities. In addition, a regionally based tenant support system will encourage incubator "graduates" to remain within the region and the state.

Construction of a high technology incubator building at Stony Brook has been anticipated for several years. In fact, in 1986, the Center for Advanced Technology created an Interim Incubator Program in biotechnology, initially using academic and laboratory space in the Life Sciences Building. In the last five years, this program has expanded to other campus facilities and has accommodated 19 companies — 12 in biotechnology, three in computer software, one in electronic systems, two in advanced materials, and one in environmental testing, creating a prospective tenant pool for the Long Island High Technology Incubator. The anticipated transfer of tenants to the permanent facility will account for 75 percent of its space allocation for start-up companies on opening date — a milestone that the most optimistic projections had not expected to reach for at least three years.

The new building is being financed by a \$520,000 grant

and a \$2,305,000 low-interest loan from the New York State Urban Development Corporation, a \$500,000 grant from the New York State Science and Technology Foundation and a \$2,675,000 commercial loan provided through Norstar Bank and guaranteed by the New York State Job Development Authority.

Operations of the incubator are being overseen by the Long Island High Technology Incubator, Inc., a not-for-profit membership corporation of the Stony Brook Foundation and the State University Research Foundation.

Four board members and an alternate are selected by the Stony Brook Foundation and by the State University Research Foundation and three are selected jointly. Francis P. Hession, manager for Advanced Technology, serves as president of the corporation. Carl E. Hanes, deputy to the president for special projects, serves as secretary-treasurer.

Members of the board of directors are President John H. Marburger, chair; Richard K. Koehn, director of the Center for Advanced Technology in Medical Biotechnology; Jerry R. Schubel, dean and director of the Marine Sciences Research Center; Eugene Schuler, director, SUNY Research Foundation Technology Transfer Office; James H. Simons, chairman and CEO of Renaissance Technologies, New York City and Stony Brook Foundation board chair; Evelyn Berezin, a financial and management consultant and Stony Brook Foundation board member; Dr. Barry Collier, professor of medicine and pathology at the School of Medicine and a Stony Brook Foundation board member; Santos Abrilz, an account representative with Metropolitan Life Insurance Company and a board member and past chairman of the Stony Brook Foundation; Leo Guthart, vice president, Pittway Corporation, Syosset and a member of the Stony Brook Foundation board; Thomas Dowling, partner in the law firm of Morgan Finnegan, New York City; Peter Tenbeau, director, SUNY Research Foundation Office of Contract and Grant Services; and Hession.

AIDS Memorial Quilt Coming March 31-April 2

The University at Stony Brook has received approval from the NAMES Project Foundation to host a display of the NAMES Project AIDS Memorial Quilt. It will be the first major display of the quilt in the metropolitan area in the past three years, and the first of its size on Long Island.

The display is scheduled to take place on the Stony Brook campus March 31-April 2, 1992. More than thirteen hundred of the quilt's 14,000 individual panels — each one remembering the life of someone who has died of AIDS — will be spread out on the floor and walls of the Indoor Sports Complex.

"It will be a great honor to have the quilt here," said Dallas Bauman, assistant vice president for campus residences and co-chair of the university's display host committee. "It's an opportunity to affect people's awareness of the impact the AIDS epidemic has had on society."

Expenses for hosting the quilt will be raised through a variety of projects, said Bauman. Space to display the quilt and the time of those working on the display will be

donated by the university. Donations collected at the display will be distributed among local AIDS service providers, including the AIDS care facility at University Hospital.

The San Francisco-based NAMES Project Foundation displays portions of the quilt worldwide to encourage visitors to better understand and respond to the AIDS epidemic, to provide a positive means of expression for those grieving the death of a loved one, and to raise funds for people living with AIDS.

Each three-by-six foot panel is made by a friend, lover or family member. The quilt, begun in 1987, now includes panels from all 50 U.S. states and 26 other countries. Panels include those made to remember AIDS activist Ryan White, actor Rock Hudson and Olympic athlete Tom Waddell. The entire quilt will be displayed in Washington, D.C. in October 1992.

Stony Brook's quilt display will be free and open to the public. For information on how to make a donation, volunteer to help during the display, or contribute a panel, call 632-6339.

Provost's Convocation March 5

Provost Tilden G. Edelstein will deliver his annual convocation address on Thurs., March 5, at noon in the Recital Hall of the Staller Center for the Arts.

His topic will be, "Over the Rainbow: Fostering Multiculturalism, Diversity and Quality." Faculty, staff, students and community members are invited.

Research Briefs

USB Scientists Grow First Virus Outside Living Cells

Stony Brook scientists have achieved the first synthesis of a virus outside of a living cell.

As reported in the Dec. 13 issue of *Science*, researchers synthesized infectious poliovirus in a test tube containing an extract made from crushed human cells. The synthesis started with viral RNA that produced viral proteins, multiplied and finally assembled into virus particles in the extract. Previously, it was thought that viruses could reproduce themselves only in whole, intact cells.

The work — done by microbiologists Akhteruzzaman Molla, Aniko V. Paul and Eckard Wimmer — is expected to provide scientists with new tools to study viruses. The ability to grow viral particles unrestricted by the boundaries of intact cell membranes could make it easier to work with viruses and to study their biochemical and genetic properties.

The discovery is particularly relevant to studies of viruses that cause such diseases as the common cold, meningitis, hepatitis and myocarditis, because these viruses, all members of the Picornaviridae family, are related to poliovirus. The researchers expect their work to provide new methods for development of drugs to prevent diseases related to poliovirus.

Whether or not other viruses can be created in a cell-free extract, says Wimmer, is "open to conjecture." However, the three researchers say, "it is not entirely utopic to envision that particles suitable as vaccines against special viral diseases can be produced in a cell-free extract in the future."

Viruses typically contain a nucleic acid core of genetic material surrounded by a protective coat of proteins and other substances.

Wimmer is chair of USB's Department of Microbiology in the university's School of Medicine. Molla is a postdoctoral associate in the microbiology department, and Paul is a research instructor.

The poliovirus research is supported by two grants awarded from the National Institutes of Health to Wimmer; one for \$207,351 and another for \$128,907.

Lemurs and a National Park on Island of Madagascar

It isn't often that one person singlehandedly discovers a brand-new species of primate, spots another long thought extinct, and assumes responsibility for the creation of a national park. But Patricia Wright can claim all of those accomplishments.

Wright joined Stony Brook's Department of Anthropology this year as an associate professor, after serving on the faculty of Duke University.

She was awarded a \$275,000, five-year "no-strings" fellowship from the John D. and Catherine T. MacArthur Foundation in 1989. Wright received worldwide attention in 1986 for her discovery of a previously unknown species of primate, the golden bamboo lemur (*Haplemur aureus*), on the island of Madagascar. Wright also established that the greater bamboo lemur was not extinct, as had previously been thought.

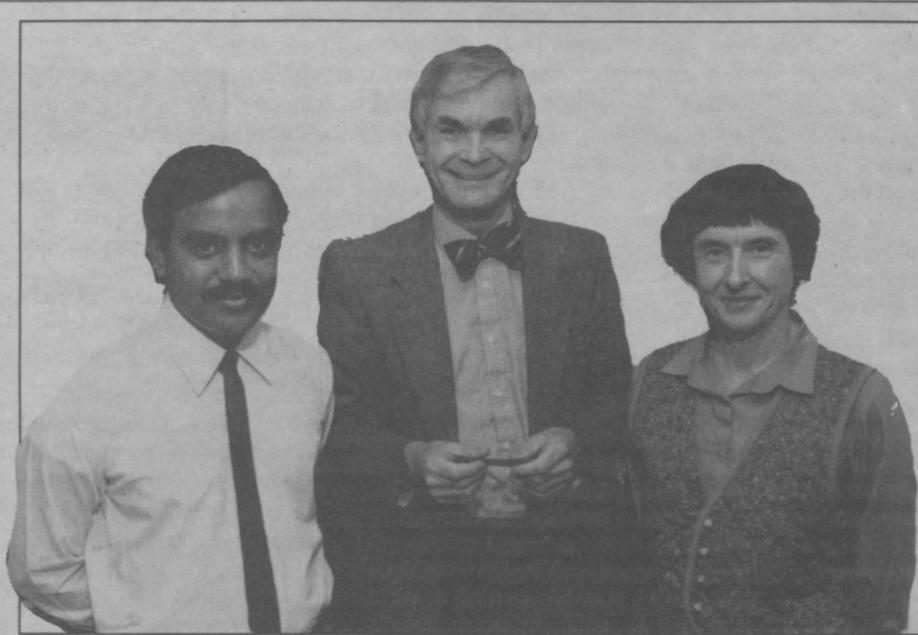
But how to study these animals when their environment was disappearing? The island's forests have been devastated by logging and agriculture, so much so that Wright recalls, "When I first saw the place, it looked like the surface of the moon. We could hear trees being felled around us as we worked."

Wright embarked on a campaign to establish a national park in the Ranomafana region, where she sighted the lemurs. After several years of working with Malagasy officials and villagers in the area, the 112,000-acre park was established in May 1991. It represents not only an effort to conserve endangered animals and plants, says Wright — who returned from a trip to the island shortly before the spring semester began — but a long-term plan to bring better health care and economic assistance to the Malagasy people.

"We want to demonstrate to them that saving their environment will also bring benefits to them, socially and economically," she says.



Patricia Wright



PHOTOS BY MAXINE HICKS

Left to right, Stony Brook microbiologists Akhteruzzaman Molla, Eckard Wimmer and Aniko V. Paul — the team that successfully grew viruses *in vitro*.

Smoking May Short-Circuit Fertility, Local Study Finds

Cigarette smoking may cause an increase in miscarriages in women undergoing in vitro fertilization (IVF), a study by USB researchers has found.

The study, presented at the American Fertility Society's recent meeting in Orlando, showed a 63 percent higher rate of miscarriages for couples when both partners smoked than for nonsmoking couples. It also showed that more smokers than nonsmokers failed to complete the IVF process, says Kathleen Drosch, assistant professor of reproductive endocrinology at the university and principal investigator of the study.

"The overall conclusion is that smoking is detrimental for fertility," Drosch said.

The study examined the influence of smoking on all patients entering the IVF Australia program in Port Chester, N.Y., from March 1986 to December 1990. Stony Brook has affiliations with several IVF programs, including IVF Australia. In all, 596 couples were studied, including 117 couples in which only the females smoked and 53 couples in which both partners smoked. Only the first IVF cycle was studied.

Among the 53 couples of smokers, nine achieved a pregnancy but five ultimately miscarried, leading to a 55 percent miscarriage rate. Of the 397 nonsmokers, 85 achieved a pregnancy but 29 miscarried: a 34 percent miscarriage rate.

Failure to successfully complete the IVF process was also higher when both partners smoked. Of the couples that smoked, 35 percent failed to produce a viable embryo in vitro, compared to 23 percent of the nonsmoking couples.

The study also showed that those who smoked two packs per day — 18 women in the study — had a higher miscarriage rate than those — 99 women — who smoked one pack a day. Fertilization rates, embryo quality and pregnancy rates, however, were similar among the two groups.

Marine Researcher Uncovers New Role For Phytoplankton

A previously underrated species of phytoplankton may explain a riddle that has long puzzled ocean scientists: why life in tropical oceans flourishes despite a seeming lack of nitrogen.

Marine Sciences Research Center Professor Edward Carpenter says that the large, abundant cyanobacterium (blue-green algae) called *Trichodesmium* rapidly converts gaseous nitrogen — found in the atmosphere — into another form of nitrogen that can be used to produce protein. This, in turn, is the major base of the food web in the upper levels of the Sargasso Sea, tropical Atlantic, and Caribbean Sea, and possibly other tropical oceans of the world. He published his findings in the November 29 issue of *Science*.

Existing in a nitrogen-poor and phytoplankton-sparse environment, *Trichodesmium* is able to obtain its own source of nitrogen and grow at a rapid rate. Because *Trichodesmium* cells are relatively big (about 1-3 mm long), they are likely to be eaten by large herbivores, including both zooplankton and fish, Carpenter believes.

Besides providing the main source of food for herbivores in the food web, *Trichodesmium* may also play a key role in the removal of carbon dioxide from the atmosphere, a factor in the greenhouse effect and global warming equation. Carpenter believes that when eaten by other organisms, the *Trichodesmium* remains are excreted as carbon and nitrogen-rich fecal pellets that sink rapidly into the deep part of the oceans, where they may remain for thousands of years.

Earlier studies undercounted *Trichodesmium* populations, because researchers typically use water drawn from the bottom of sample bottles rather than the top, where the *Trichodesmium* cells are found.

Pornography and Rape: No Causal Relationship

If you ban pornography, will rapes decline? No, conclude a pair of Stony Brook sociologists who have taken a close look at the relationship between censorship and sex-related crimes in six major U.S. cities over a 10-year period.

The study, conducted by Michael Kimmel and Annulla Linders, reveals that in six U.S. cities — two with strong anti-pornography laws — a decline in pornography did not cause the incidence of rape to decrease.

"Our conclusions show that ordinances against pornography are motivated more by anti-sex sentiments than concern about women," says Associate Professor of Sociology Michael Kimmel, editor of the widely acclaimed book, *Men Confront Pornography* (Crown, 1990).

The study, presented at a meeting of the American Sociological Association in Cincinnati, questions the validity of the pro-censorship argument that there is a causal connection between pornography and sex-related crimes.

Kimmel and Linders examined crime statistics and sales of eight popular men's magazines in the demographically similar cities of Cincinnati, Ohio; Cleveland, Ohio; Indianapolis, Indiana; Dallas, Texas; Jacksonville, Florida; and Louisville, Kentucky. Both Jacksonville and Cincinnati enforce anti-pornography laws.

Crime statistics were culled from the FBI's 1980-89 Uniform Crime Reports. Figures on pornography were taken from Audit Bureau of Circulation rates for *Club*, *Cheri*, *Gallery*, *Genesis*, *Hustler*, *Oui*, *Penthouse* and *Playboy* magazines.

The data revealed that while magazine circulation rates showed a decrease in single copy sales, rape rates did not decline proportionately. From 1979 to 1989, *Penthouse* alone decreased by about half in Cincinnati, Cleveland, Dallas, Indianapolis, and Jacksonville — and by three quarters in Louisville. At the same time, rape rates in four of the cities — including the two with anti-pornography laws — showed an increase. And in Dallas and Louisville, magazine sales decreased faster than rape.

All of which leads to Kimmel's conclusion: There is no relationship between pornography and rape. "Our research suggests that just as legalizing pornography has not and will not lead to the increase in rape rates, banning pornography will not lead to a reduction in rape," says Kimmel.



Michael Kimmel

Black History Month



A domestic scene from the Schomburg Center's exhibition, "Spiritual Home of Black America: Harlem 1900-1929." This collection is part of the larger exhibition, "A Visual Presentation of Black History," at the Union Art Gallery, opening Tues., Feb. 11.

Black History Month is Here

February brings the annual celebration of Black History Month to Stony Brook, with a solid schedule of cultural, academic and social events.

"The theme for this year's observance of Black History Month, 'Reclaiming the Past with a Vision Towards the Future,' expresses reverence for the past traditions and heritage, and hope for the future," says Floris Cash, director of Africana Studies and coordinator of the celebration.

Key activities include the African American Read-In on Sun., Feb. 2; a Pan-African symposium on Tues., Feb. 4; and the drama, *Camp Logan*, on the Main Stage of the Staller Center for the Arts, Wed., Feb. 5.

From Tues., Feb. 11 through Fri., Feb. 21, the Union Art Gallery will exhibit "A Visual Presentation of Black History," featuring photographs from the Schomburg Center for Research in Black Culture, work from the African-American Museum of Hempstead, and items of historic interest from the collections of members of the Stony Brook community.

The photographic exhibition, "Spiritual Home of Black America: Harlem 1900-1929," creates a visual chronical of three turbulent decades in African American history. Sponsored by the Black Faculty and Staff Association and the Department of Student Union and Activities, the show is on a national tour. Formal opening reception: Tues., Feb. 11, 5 p.m. to 8 p.m. Gallery hours, noon-5 p.m., Mon.-Fri.

Henry Louis Gates, chair of African American Studies at Harvard University, will give a Distinguished Lecture on Tues., Feb. 18, at 8 p.m. in the Staller Center Recital Hall. His topic: "On Transforming the American Mind."

Arnold Rampersad, professor of American Studies at Princeton University, will speak on Mon., Feb. 24, at 7 p.m. in the Poetry Center on "Doing the [W]right Thing: Editing Richard Wright." He will focus on the recent project restoring previously excised passages from Wright's novels, *Native Son* and *Black Boy*.

Other guest speakers include Charles V. Hamilton of Columbia University, Lisa Whitten of Old Westbury College and Les Payne of *Newsday*. See listings for details.



Henry Louis Gates, professor of African American Studies at Harvard University, will deliver a Distinguished Lecture on Tues., Feb. 18 at 8:00 p.m.

Jazz saxophonist George "Big Nick" Nicholas will perform in concert at the Poetry Center on Wed., Feb. 19, at 8 p.m. A veteran of almost 50 years of performing jazz, he is considered to be among the last of the "big-toned" tenor saxophonists in the tradition of Coleman Hawkins. Nicholas has performed with Charlie Parker, Art Blakey, Billie Holiday, Thelonious Monk and Billy Strayhorn. Joining him at Stony Brook will be his regular trio: bassist Leonard Gaskin, drummer Percy Brice and pianist John Miller.

Primary sponsors are Africana Studies, Department of Student Union and Activities, Minority Planning Board, Student Polity, Faculty Student Association, Office of the Provost, Office of the Dean for Social and Behavioral Sciences, Student Affairs, Special Programs — EOP/AIM, Equal Opportunity/Affirmative Action, U.N.I.T.I. Cultural Center, Campus Residences, Women's Studies, English Department, Black Faculty and Staff Association, Political Science Department, African American Students Organization, Caribbean Students Organization, Alpha Kappa Sorority, Inc., Sigma Gamma Rho Sorority, Inc., Delta Sigma Theta Sorority, Inc., Zeta Phi Beta Sorority, Inc., and Malik Sigma Psi Fraternity, Inc.

CALENDAR OF EVENTS FOR BLACK HISTORY MONTH

SATURDAY, FEBRUARY 1

Wacky Olympics. Noon - 5:00 p.m. Indoor Sports Complex.

"Broken ANKH Ceremony." 5:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

SUNDAY, FEBRUARY 2

African American Read-in. 4:00-7:00 p.m. Faculty, staff and students share their writings and thoughts on the African American experience. Recital Hall, Staller Center for the Arts.

MONDAY, FEBRUARY 3

Film. 8:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

TUESDAY, FEBRUARY 4

Pan-African Symposium, "Literature and the Political Crisis." 7:00 p.m. Amiri Baraka, professor, Africana studies; William Harris, associate professor, English; Louis Peterson, associate professor, theatre arts; Tuzyline Allen; and moderator, Olufemi Vaughan.

WEDNESDAY, FEBRUARY 5

Art Auction. African American Artists. 12:40 - 2:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

Staller Center Drama Series, *Camp Logan* by Celeste Bedford Walker. 8:00 p.m. World War I drama chronicles the Houston riot and court-martial of 1917, the most violent racial incident in U. S. military history. Staller Center for the Arts. \$22/\$20. Call 632-7230.

THURSDAY, FEBRUARY 6

Bob Marley Day.
Speaker: Les Payne, *Newsday* journalist. 4:00 p.m. Staller Center for the Arts. Call 632-7080.

MONDAY, FEBRUARY 10

Film, *Paris is Burning*. 7:00 and 9:00 p.m. Stony Brook Union Auditorium. Call 632-6472.

Poetry and Fiction Reading: Paul Beatty and Jewel Gomez. 7:30 p.m. Poetry Center, 238 Humanities. Call 632-7373.

FEBRUARY 11-21

Exhibit, "A Visual Presentation of Black History." Noon - 5:00 p.m., Monday to Friday. Highlights historic photographs of Harlem, collections of the Stony Brook family and works from the African-American Museum, Hempstead, N.Y. and other collections. Union Art Gallery, Stony Brook Union.

TUESDAY, FEBRUARY 11

Gallery Talk. 6:00 p.m. Union Art Gallery, Stony Brook Union. Call 632-6828.

Film, *Glory*. 8:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

WEDNESDAY, FEBRUARY 12

Women's Panel, "The Chilly Climate on Campus." Focuses on African American women's issues. 12:40 - 2:00 p.m. Location TBA.

Speaker TBA. 8:00 p.m. Sponsored by *BlackWorld*, Africana Studies, and WUSB- "The Message." Stony Brook Union Auditorium.

THURSDAY, FEBRUARY 13

Gallery Talk. 6:00 p.m. Union Art Gallery, Stony Brook Union. Call 632-6828.

Lecture. "Networking Among Organizations of Color." Lisa Whitten, Old Westbury College. Aspiring professionals of color. 8:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

FRIDAY, FEBRUARY 14

Panel. "Black Women: Struggles in the Nineties," Amina Baraka and Jane Cortez. 7:30 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

SATURDAY, FEBRUARY 15

Apollo Night. 7:00 p.m. Stony Brook

Union Auditorium.

MONDAY, FEBRUARY 17

Gallery Talk. 6:00 p.m. Union Art Gallery, Stony Brook Union. Call 632-6828.

Poets Night Out! Louis Rivera, Gary Johnston and Maria Esteves. 7:30 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

TUESDAY, FEBRUARY 18

University Distinguished Lecture Series, "On Transforming the American Mind," Henry Louis Gates, Harvard professor. 8:00 p.m. Recital Hall, Staller Center for the Arts. Call 632-7000.

Black Quest Quiz Game. 9:30 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

WEDNESDAY, FEBRUARY 19

George "Big Nick" Nicholas, jazz quartet. Legendary jazz saxophonist. 8:00 p.m. Poetry Center, 238 Humanities.

Second Annual African-American History Month Arts and Crafts Fair. 10:00 a.m. - 5:00 p.m. Featuring artists, craftspeople and vendors from Long Island, New York and New Jersey. Fireside Lounge, Stony Brook Union.

THURSDAY, FEBRUARY 20

Black History Month Health Fair. 10:00 a.m. - 4:00 p.m. Stony Brook Union.

Second Annual African-American History Month Arts and Crafts Fair. 10:00 a.m. - 5:00 p.m. Featuring artists, craftspeople and vendors from Long Island, New York and New Jersey.

Candlelight Vigil in Commemoration of Malcolm X. 6:00 p.m. Academic Mall in front of the Administration Building.

FRIDAY, FEBRUARY 21

Gallery Talk. 6:00 p.m. Union Art Gallery, Stony Brook Union. Call 632-6828.

Poetry Reading. 8:00-9:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6452.

SATURDAY, FEBRUARY 22

"Celebration of Self." 10:00 a.m. - 6:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

MONDAY, FEBRUARY 24

Lecture. "Doing the [W]right Thing: Editing Richard Wright," Arnold Rampersad, Princeton University. 7:00 p.m. Poetry Center, 238 Humanities. Call 632-7470 or 632-7400.

TUESDAY, FEBRUARY 25

Lecture and book signing. *Adam Clayton Powell, Jr., The Political Biography of an American Dilemma*. Speaker, Charles V. Hamilton, Columbia University. Wine and cheese reception. 3:00 p.m. Javits Conference Room, Frank Melville Jr. Memorial Library.

Film. 8:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

WEDNESDAY, FEBRUARY 26

Speaker: Sojourner McCauley. 8:00 p.m. Stony Brook Union Auditorium. Call 632-6469.

FRIDAY, FEBRUARY 28

Malik Sigma Psi Party. 7:00 p.m. Stony Brook Union Ballroom.

SATURDAY, FEBRUARY 29

Black History Month Semi-Formal. 7:00 p.m. Stony Brook Union Ballroom.

MONDAY, MARCH 2

Panel. "Cross Cultural Gender Issues." Moderator, Floris B. Cash. 12:30 - 2:30 p.m. Peace Center. Call 632-7470 or 632-7688.

For additional information on any event, call 632-7470.

Help for Those Afraid to 'Open Wide'

By Wendy Alpine

As a child, Noemi Kugler was so afraid of the dentist she practiced dentistry on herself — pulling her own teeth and concocting different potions to put on her gums to make the pain go away.

Her mother would send her to the dentist and she would "hang out" in front of his office for an hour and then go home. She continued avoiding the dentist through college and even after she got married and had a son. One day, she came across an article in the *Daily News* on dental phobia and realized this was her problem. She cut it out, folded it in her wallet and every day would look at it and fold it back up.

Soon, her teeth started falling out. Self-conscious about her appearance, she hardly smiled and would cover her hand over her mouth when she talked.

"One day I looked at myself in the mirror and knew something had to be done," says the Bronx resident. She called the Mt. Sinai Medical Center's dental phobia clinic, which was listed in the article. After a six-month waiting list, she went to the clinic three hours before her appointment just to get a feel for the place.

"As luck would have it, Dr. Slovin was on call," she remembers.

Mark Slovin began his training in dental phobia eight years ago at Mt. Sinai and now runs the University at Stony Brook's dental phobia clinic. He also has a private practice in Islip. Mrs. Kugler underwent several weeks of treatment, which involved relaxation exercises and visualizing pleasant images combined with dental work.

"Now, I can smile," she says, proudly flashing a set of healthy teeth. "And I've been able to resolve a lot of other phobias, too. I can face anything now. It really gave me a new life."

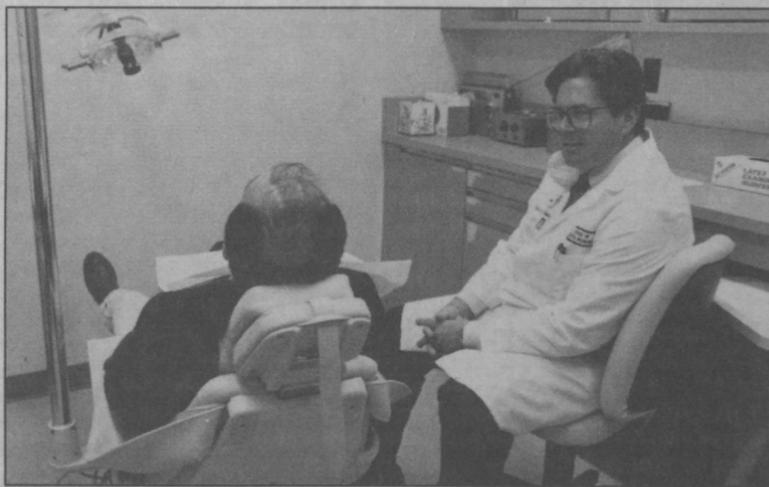
Other dental phobics share similar stories. "Anything related to the dentist would scare us," recalls Ann Boyd of Bay Shore, who avoided going to the dentist for over 20 years. After she had a baby, she lost some teeth and her mouth started to become disfigured.

"I wouldn't smile," says Mrs. Boyd. "I was very self-conscious and would avoid social occasions." Fear paralyzed her. "It was as if I had a wall around me, like a prison," she recalls. "I started to talk to people about their dentists. I'd look in the phone book and pick out dentists' names I liked."

She started by calling dentists and asking for their hours. Then she drove past their offices.

"I didn't realize it then, but Dr. Slovin said I was desensitizing myself," she says. "I was weakening the phobia."

More than 20 million Americans avoid seeing a dentist because of fear, Slovin says. Often it begins in childhood as a result of a bad experience with a dentist: sometimes it's physical pain; other times it's emotional, the result of a reprimand, for example. Slovin has found that the decision to stop seeing a dentist usually begins when the child becomes an adult and is no longer told to see the dentist by his parents.



Dr. Mark Slovin teaches a patient relaxation techniques at the dental phobia clinic.

Slovin begins his treatment using behavioral techniques such as breathing exercises and positive mental imaging. Anti-anxiety drugs are only used if needed, he says, because drugs do not alleviate the cause of the behavioral problem. After about three visits, the patient is ready for dental work.

"When musculature is relaxed, anxiety is reduced," he says. "This allows the patient to accept the dental treatment."

Stony Brook's clinic is one of 15 in the country associated with a major medical center. The clinic is open on Tuesdays, from 1 p.m. to 5 p.m. Slovin also teaches dental residents. He runs a six-hour lecture series at Stony Brook's School of Dental Medicine, which includes guest speakers in social work and geriatric dentistry. Dental residents also rotate through the dental phobia clinic for seven weeks and receive individual instruction by Slovin.

Although dental phobia affects women three times more than men, men are slow to come forward, Dr. Slovin notes. Such was the case for Phil Cerniglia.

"Back in the 50s, I was 5 years old and getting root canal," says the 42-year-old Brookhaven National Laboratory engineer, who began treatments two years ago. "One dentist told me I had 38 cavities, and then another told me I had one. The first one was drilling old fillings."

Cerniglia avoided the dentist for 22 years. Like Mrs. Kugler, he also treated himself and nearly overdosed on aspirin to control the pain.

"The anxiety of going to the dentist was just as bad as being there," he says. "In the beginning, it's fear of pain, then it's fear of the unknown."

He finally got fed up with being embarrassed. "You get to the point that you worry you're going to sneeze and knock someone's eye out with your tooth," he says, jokingly. "Even restaurants were an ordeal. It's difficult to explain to your date why you're eating oatmeal."

Cerniglia recalls he couldn't eat things like steak. He had to stick with something soft like fish.

"I would kill for a cashew," he says, deadpan.

Today, Cerniglia reports his life has changed.

"I'm dating a hell of a lot more," he says. "I have an overall confidence in myself."

Cerniglia says he shares his story because he wants to help others and let dentists know they need to be especially sensitive in treating children.

"I'm proud of what I've accomplished," he says. "And I want dentists to know that

Meeting the Counseling Needs of People of Color

The University at Stony Brook was one of several co-sponsors of the Fifth Annual Conference on Counseling and Treating People of Colour, which was held this past fall in San Juan, Puerto Rico.

The international conference provided a forum for educational exchanges to help professionals better serve people who have ethnic and cultural heritages in Africa, the Caribbean, North America and the Pacific Islands. Conference attendees included administrators, physicians, dentists, social workers and other professionals who may or may not share a common ethnic background with their clientele.

Conference sponsors included Stony Brook's School of Social Welfare and Provost and Academic Vice President's Office, the Human Resources Development Institute in Chicago and the Morehouse School of Medicine in Atlanta. Among the topics discussed were sexually transmitted diseases, the impact of the Gulf War on minority communities and HIV/AIDS prevention in the U.S. minority community.

Conference speakers from USB's School of Social Welfare included Angel Campos, associate dean and director of the Graduate Program; Robert Lefferts, associate dean for Policy, Administration and Research; Reginald C. Wells, planning, administration and research professor; Carlos Vidal, director of Field Work Development; S. Karie Nabinet, research professor; and Antonia Cordero, lecturer, School of Social Welfare. Fred S. Ferguson, associate professor of Children's Dental Medicine, School of Dental Medicine, also spoke at the conference.

People in the News

Elayne DeSimone, clinical assistant professor in the School of Nursing, Department of Adult Health, received the "Nurse Practitioner of the Year Award" at the New York State Coalition of Nurse Practitioners Convention in Sagamore, N.Y.

Celeste A. Dye, professor and director of gerontology research at Stony Brook, and director of the federally funded Gerontology Project, recently returned from a one-month stay in Korea as a visiting professor. She delivered lectures on research and clinical aspects of gerontological nursing at Yonsei University and Ewha Women's University. She also met with the International Council of Nurses and faculty from academic and clinical communities to de-

velop and broaden collaborative research for a cross-national study of aging and mental health to be conducted in Korea, Japan, Canada and the U.S. The study will attempt to demonstrate how health-illness beliefs influence consumer practices in different cultures. Dye also attended the Research Forum, sponsored by the Gerontology Project and Kappa Gamma Chapter of Sigma Theta Tau in November.

Dr. Lorne Golub, professor in the Department of Oral Biology and Pathology at the School of Dental Medicine, has received the University of Helsinki medal for collaborative research efforts between Golub's lab and that university's medical chemistry group. Golub collaborates with scientists at the University of Helsinki on tetracycline research, specifically tetracycline's ability to suppress tissue destruction resulting from inflammatory diseases such as arthritis and periodontal disease.

Dr. Richard Kew, assistant professor in the Department of Pathology, has received the Outstanding Young Investigator Award for 1991 from the Society of Leukocyte Biology at its annual meeting in Snowmass, Colorado. Kew is studying the mechanisms by which white blood cells move from the bloodstream into various tissues.

Gail Mandel, associate professor of neurobiology and behavior, is one of 100 scientists in the United States selected by the National Science Foundation to receive its "Faculty Award for Women Scientists and Engineers." She will receive a \$50,000 award per year for the next five years to support her work on the molecular biology of ion channels in the brain. This is the first year that the NSF has given the award. Recipients were chosen from 600 nominees.

Lorne M. Mendell, professor and chair of the Department of Neurobiology and Behavior at the University at Stony Brook, has been elected president of the Association of Neuroscience Departments and Programs at a recent meeting in New Orleans. The association is composed of representatives from 90 departments at institutions across the U.S., Canada and Mexico who tackle such issues as curriculum, recruitment and support.

Carol Ann Mitchell, professor in the School of Nursing, received a two-year research grant from the National Institute for Aging for her proposal, "Management of Resistance to Bathing Activities" among Alzheimer's disease patients.

Janet Sullivan, clinical associate professor in the School of Nursing's Department of Parent-Child Health, was given the Suffolk County Maternal-Child Health Excellence Award from the National Foundation of the March of Dimes.

Dr. George Tyson, professor and chair of neurological surgery, and Dr. Afif Iliya, associate professor of neurological surgery, were elected treasurer and a member of the board of directors, respectively, of the New York State Neurosurgical Society. The society includes nearly all New York's practicing neurosurgeons in its membership. The New York and California societies are the two largest state neurosurgical groups in the U.S.

10 Who make a difference



● **RACHEL GILLIGAN**

Rachel Gilligan has always dreamed of becoming a veterinarian. A senior honors student, she's determined and well on her way. But at one time she didn't believe she could do it.

"I didn't do well in high school, so I didn't think I was a good student," says Gilligan, 27, who grew up in Mahopac, N.Y., and now lives in Ronkonkoma. Her high school guidance counselor suggested she apply to secretarial school because an aptitude test revealed she couldn't comprehend science and math. Today, she boasts a 3.8 grade point average with a major in biochemistry.

After graduating high school in 1982, Gilligan set out to discover other talents. Over the next seven years, she took odd jobs, including waitressing, working in the garment district, selling real estate, singing in a band and helping out on horse farms.

During this time, she went to night school, taking one course a semester until she accrued about a year's worth of credits. She decided if she could get an A in chemistry, she'd allow herself the hope of one day going to veterinary school. The woman who considered herself a "ditz" found she excelled in math and science courses.

"I started to believe in myself and thought, why not give [full-time college] a try?"

She chose Stony Brook because she wanted a school with a good reputation in the sciences, one that was academically challenging and in her price range. "It's been fantastic," she says of her choice.

Gilligan now claims several honors and achievements. She won the University Association's award for outstanding junior, is a member of Sigma Beta Honor Society and was a teaching assistant for Chemistry 132.

Last spring she founded the Stony Brook Pre Vet Club for students interested in a career in veterinary medicine. She organized a group of members to participate in a pet therapy program in cooperation with the Little Shelter for Animals in Huntington, in which club members and their dogs visit nursing home patients.

Gilligan has coordinated a meeting that will take place in March for representatives from Cornell University's School of Veterinary Medicine to inform Stony Brook students about the veterinary school application process.

She also started a radio show, "Pet Talk," in which members of the Pre Vet Club discuss pet care issues, conduct guest interviews and even list lost and found pets. The program airs Tuesdays at 2 p.m. on WUSB.

Gilligan is a member of the Stony Brook Riding Team, which competes regionally and nationally through the Intercollegiate Horse Show Association. And she works weekends at the Animal Emergency Service in Commack to cover her expenses.

"She's truly an outstanding student, who not only has outstanding grades but is also a well-organized, intelligent, witty and thoroughly nice person," says Carl Moos, associate professor of biochemistry and cell biology and director of undergraduate studies for biochemistry. "Having been out in the work force for several years before college, she is more mature and realistic about her career goal than most other students."

Gilligan says one day she'd like to return to her high school to share her story and encourage students to pursue their dreams, despite what people say. "I would say, 'Don't limit yourself because of what a test has shown. Don't let your motivation and desire stop because you think you can't.'"

— Alpine



● **RUTH GINSBERG**

"Sometimes I forget that I'm here as a student first," says Ruthie Ginsberg, president — for the second year in a row — of the Residence Hall Association (RHA). A senior majoring in business management, she plans to pursue an M.B.A. degree with a concentration in human resources, after graduating from Stony Brook this May. She loves Stony Brook and may well continue her business studies here next fall.

Ginsberg was born in Israel to an Israeli mother and an American father. She lived in Israel until she was four-and-a-half, when her family moved to Riverdale, New York. Since then, she has returned to visit family and friends every year or two, and she spent her freshman year at Tel Aviv University.

If all goes according to plan, she'll put her education to work revamping the Israeli university system to establish a better experience for its students, who typically carry double the number of courses their American counterparts do, and graduate in three years, but with no sense of college life.

"Peppy" is her nickname, and it's a good thing that Ginsberg is energetic, because, in addition to a full course load, she puts in 20 hours a week or more running the R.H.A., working "to incorporate the 26 residence halls into a community," she says. She's often in the R.H.A. office until the early hours of the morning.

Although the R.H.A. budget is only about \$7,000 a year, Ginsberg reviewed the \$13.8 million budget of the residence halls, as chair of the Room Rate Review Committee. The committee's report, which was sent to SUNY offices in Albany, was an enormous undertaking that, according to R.H.A. advisor Jeffrey Green, assistant director for Student Development (Division of Campus Residences), has a "tremendous amount of power" in the budgetary process.

Green says Ginsberg "looks at the broad picture and doesn't act impulsively. She pushes for student participation in decisions about room rates, budgets, long-term plans." He calls her sincere, responsible and mature and finds her unusually capable in handling conflict: When internal politics threaten to scuttle a project, she is able to rise above the scuffling and get things back on track. "She's stellar," Green says.

Ginsberg has served as liaison between the administration and student committees and worked on educational programs, freshman leadership training, and the first campus Mardi Gras, scheduled for Fri., Feb. 6. The Mardi Gras, sponsored jointly by the R.H.A. and the Commuter Student Organization, will be a giant party with masks, pinatas, food and dancing. Students from all over the Tri-State area have been invited and will stay in residence hall lounges, if they need accommodations.

Dallas Bauman, assistant vice president for campus residences, credits Ginsberg with making a real difference at Stony Brook. He says, "She has really moved the R.H.A. along significantly, due to the strength of her commitment and her consistency over a substantial period of time." He calls her "a positive, energetic, supportive individual who works hard to get people focused. Ruthie is a very strong and significant contributor to this university."

— Reinstein

The character of a university is determined, to a large extent, by its students. Stony Brook's undergraduates are 11,000 individuals who bring to the campus a colorful spectrum of talents, backgrounds and interests. Their diversity is evident. Athletes, artists, scientists, scholars, leaders: these young — and not so young — people have high ambitions and the ability and energy to make their dreams come true.

Currents presents 10 of Stony Brook's outstanding undergraduates.

10 Who Make a Difference



● **LINDA ISBELL**

Political science major Linda Isbell has worked with Assistant Professor Victor Ottati for the past two years on a research project. "She's unbelievable," he says. He finds he relies on her assistance as if she were a graduate student instead of an undergraduate. "She is totally competent, very responsible. She is destined to be a star." In addition, he says, "She has a nice, healthy, dry sense of humor. She's low key and unassuming."

Isbell came to Stony Brook from Mercy High School in Riverhead, where she had acquired enough college credits — from St. Joseph's and St. John's University — to earn advance standing. Her brother John (Class of '90), then an undergraduate chemistry major at Stony Brook, had warned her not to take Business Law, a particularly difficult course. She swore to herself she'd not only take it, but ace it and be hired as a teaching assistant (T.A.) for the course. And that's just how it happened. Now she runs review sessions, proctors exams and tutors for Elliot Kleinman, professor of political science.

Her chief academic interest is political psychology, and after Stony Brook she plans to go to graduate school, teach, and pursue her own research. For now, she's cooperating in Ottati's project, trying to determine how mood influences a person's evaluation of a political candidate.

"The research project is one of the most important things for me here," she says. She works from five to 25 hours a week on the project. And that's over and above a full course load, a 10 hour-a-week job at Earth and Space Sciences as an office assistant, and an eight-hour-a-week job in the collections department of a law office in Center Moriches. With all that, she maintains a 3.89 grade point average.

She is also a member of Pi Sigma Alpha political science honor society and the Golden Key Honor Society, and last year she was a Junior Achievement Award winner honored by the University Association.

This summer Isbell will work on a research project with Milton Lodge, professor of political science, who says, "Linda has a rare ability to see an important problem. It's a gift that most people simply don't have." She will be supported by a National Science Foundation supplemental grant for students considering careers in research and academe, and work on a project that explores how people integrate new information about political candidates.

Speaking of Stony Brook, Isbell says, "I've been more happy here than I've been before. The university has an unbelievable amount of things to offer, if students search them out. Research is available, T.A. positions, activities, all sorts of things."

—Reinstein



● **SUSAN SCHEER**

Susan Scheer wanted to play Division I soccer at a school where she could shine academically. She picked Stony Brook to pursue both goals.

Though only a sophomore, Scheer has already done much to realize those ambitions. She's an Honors College student and a member of the Sigma Beta Honor Society. Her coach, Susan Ryan, calls Scheer, "the ultimate example of a kid our athletics program wants to attract."

"Sue's technical abilities, her understanding of the game and her tactical knowledge are essential to the success of women's soccer here," says Ryan. "She leads the attack from her position at center midfield and provides a tremendous amount of leadership for such a young player. She has her academic priorities in place, too, and excels in school as well as in sports."

Scheer, twice an All-American at her New Jersey high school, says she initially planned to go south to college. She chose Stony Brook because of its academic reputation, and because the university had just upgraded women's soccer to Division I. "I wanted to help the program get a good start," Scheer recalls.

While in high school, Scheer also played basketball and was on the track and field team. During the spring semester, she'll throw the javelin for Stony Brook in addition to playing Patriots soccer. She also hopes to work with a sports medicine therapist, "if I can fit in into my schedule."

Scheer plans to apply to physical therapy schools for graduate study when she completes her undergraduate degree. Although she originally wanted to specialize in sports medicine, volunteer work with University Hospital's pediatric patients and a summer day camp job may have changed her mind.

"I really loved the kids," she says. "I'm thinking of somehow combining physical therapy and working with children."

—Risoli



● **BILL ZAGGER**

Though Bill Zagger doesn't graduate till May, he says he already misses Stony Brook athletics.

The four years spent as a defensive back for the Patriots football team, and catcher for Stony Brook baseball, have "gone much too fast," Zagger says. Named most valuable player in both sports last year, Zagger is ranked nationally as a kickoff return and punt specialist and has made first team all-conference as a defensive back/return specialist. Patriots football coach Sam Kornhauser says Zagger is "a sharp kid. He will be missed tremendously."

Zagger, who majors in liberal studies with a concentration in journalism, hopes to become a sports broadcaster after graduation. Last summer he did an internship at NBC, and after an aunt introduced him to Faith Daniels, he landed a weekend job working with sportscaster Bob Costas on the television show "NFL Live."

Costas, Zagger reports, is "a great guy. He's very friendly and gives me a lot of tips about sports broadcasting."

"I'd really like to be on the air myself someday," says Zagger, "though I know it's a long road."

For now he plans to spend his last semester at Stony Brook participating in WUSB's sports programming — and, of course, playing Patriots baseball. Zagger says he and his teammates look forward to returning to campus as alumni, to watch Division I sports after the university's planned upgrade of athletics.

"We'd love to see more Stony Brook sports move to Division I," he muses. "We all wish we could still be here playing when that happens."

—Risoli



● **SEBASTIAN ARENGO**

Sebastian Arengo is not a typical Stony Brook undergraduate. At 27 years old, this native of Argentina excels at a difficult double major: math and physics, and rates as one of the academic stars on campus. His transcript is filled with A's and nothing else.

Born in Buenos Aires, Arengo spent his preschool years in the United States. Then his family moved back to Argentina, where he received his primary and secondary education. After a stint in the Argentinian army — mostly working in the officer's club — a semester at university, and a year-long trip through South and Central America, he rejoined his family, which had moved to Scarsdale. For a while he worked, studied part time, and got himself organized.

Now a senior at Stony Brook, he plans to continue on to graduate school, either at Stony Brook, M.I.T., Harvard or Princeton, pursuing studies in theoretical physics.

"Stony Brook is not a backup school for me," Arengo says. "It has a very good program. It would be great to be able to study at the I.T.P. [Institute for Theoretical Physics]. Competition to get in is very tough."

Arengo feels good about his education and his life at Stony Brook. "I like it here," he says simply. "Academically, both the physics and math departments are outstanding." And outside of the classroom, "In the residence hall, I got a flavor of what life is really like in the U.S. One of the things I like about Stony Brook is that students come from all over the world and bring different cultural and social backgrounds."

Gerald Brown, distinguished professor of physics, taught thermal physics to Arengo and says, "He is very motivated and has high potential. He is also charming."

—Reinstein



● **DAN SLEPIAN**

Student Polity Association President Dan Slepian appreciates the power of education: While spending an average of seven hours a day on Polity business, he's been able to maintain a 3.1 average. Just as important, he says, is the learning process that takes place when you figure out how to get a job done.

For Slepian, that means mastering the art of cutting through red tape. "As president of Polity it took me an entire year just to learn who reports to whom," he says. "Now I can get the information I need with one phone call."

This ability is an important one for Slepian, a senior who's serving his second year as president of the organization. As a freshman, he was elected class representative to Polity; the next year he became the first sophomore to be elected vice president. He won the presidency in his junior year, and was re-elected this year. He served on the Stony Brook Council last year, and is currently a board member of the Faculty Student Association.

Why this involvement? "I believe students own their university, particularly if it's a public institution," says Slepian. "Students often feel disenfranchised by the system. It's important for us to be an active part of the decision-making process."

To that end, Slepian sees his role as a watchdog with a twofold mission: to serve as a spokesman for students and to be an advocate on campus issues. Throughout his tenure, the issues have been challenging ones: nondiscrimination, budget cut-backs, arming of security officers and more.

According to University President John H. Marburger, "Dan has been a responsible advocate for student participation in the life of the university community. He has been more conscientious than most of his predecessors of the need for students to become involved in student government. For that reason, he has been able to prevent Polity from being simply a club involving a small number of people."

Through it all, Slepian manages to take a full course load each semester. "I have no time for myself," he says. A history and English major, Slepian plans to find a job when he graduates this June, and eventually attend graduate school.

"I love Stony Brook," says Slepian, who says he's proud of the way Polity has grown: It's become more respected, more multicultural and an integral part of the university's decision-making process.

Says Marburger, "Because of Dan's willingness to work with all university constituencies, he has been very effective in getting the students' point of view across to faculty and administration."

— Volkman



● **DANA MEANEY**

Dana Meaney was Homecoming Queen this fall, and she loved it. Since then, she's had a chance to meet a lot of administrators and "put my ideas into people's ears," she says. Ideas about more weekend activities on campus. About better integration in the residence halls. About more student-faculty interaction.

Giving the speech that was part of the election process was a challenge, she reports: "Intimidating, but a learning experience." And walking onto the football field and hearing her name announced over the public address system was a little embarrassing, because she sees herself as "not really a public person," but it was worth it, because as a result, she has come to know a lot of administrators and faculty.

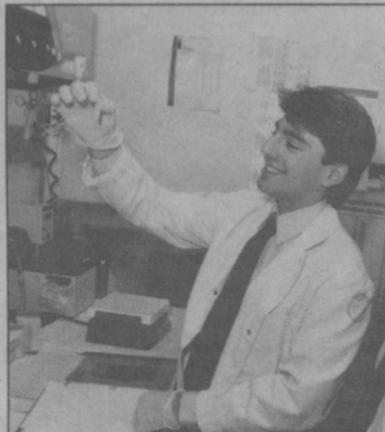
A senior from Massapequa Park, Meaney has set her sights on a career in medicine, probably in obstetrics/gynecology or emergency medicine. For three years she was a member of the Stony Brook Volunteer Ambulance Corps, serving one shift a week every semester, plus on-call responsibilities. In her sophomore year she was accepted into the Scholars for Medicine program, which guarantees her a slot in Stony Brook's Medical School, if she maintains her grade point average.

The Golden Key Honor Society, open to all juniors and seniors with an academic average of 3.3 or higher, is a national organization new to Stony Brook, and Meaney is its president. Last summer she and Dean of Students Paul Chase attended a four-day national conference to help launch USB's chapter. Next semester, the Golden Key society will participate in an anti-drug campaign called "The Best of America Say No." This project will send groups of college scholars and athletes into high schools to present drug education.

Chase calls Meaney a "dynamic, effervescent student, a force for getting things done on campus." He credits her with the establishment of the Golden Key chapter at Stony Brook, and with helping the Interfraternity-Sorority Council work effectively. "She's a good idea person."

Meaney is also a member of the Sigma Beta Honor Society, Alpha Epsilon Delta (pre-medical honor society), and is active in her sorority, Sigma Delta Tau. She is a past vice president of the Interfraternity and Sorority Council.

— Reinstein



● **GEORGE LIAKEAS**

Busy people get things done. This is certainly true for George Liakeas, a pre-med student who divides his time between pursuing a double major in biochemistry and sociology, doing research in neurobiology and volunteering for campus and community projects.

A junior, Liakeas is a member of Stony Brook's Honors College, the Sigma Beta Honor Society and the Student Judiciary Committee. A student ambassador, he represents Stony Brook at university events and gives tours to V.I.P. visitors. He also won an Undergraduate Excellence Recognition Award last spring.

Liakeas is a founder and president of Delta Sigma Phi fraternity, whose goals are campus and community service. Last March, he and about 30 fraternity brothers spruced up a university-owned property, in cooperation with Stony Brook's Auxiliary Services.

"These guys came in with enthusiasm and gusto," recalls Kathy Yunger, assistant director of Auxiliary Services. "It was cold and they had to slog through the mud to get to the dumpsters. They didn't want any recognition. All we did was give them lunch."

Yunger says of Liakeas, "He's bright and on the ball. He has a true sense of giving and puts other people's needs before his."

The multi-ethnic fraternity is involved in an ongoing campus aesthetic maintenance program in cooperation with Stony Brook's physical plant. Among other activities, fraternity members helped organize the Suffolk County Special Olympics on campus for the past two years and spent a day with children from the Little Flower Children's Service as part of a Big Brother/Big Sister Weekend.

To further his medical interests, Liakeas spends about 20 hours a week doing research for college credit in the labs of Dr. Edmund Lagamma, associate professor of pediatrics, and Dr. Joseph Decristofaro, assistant professor of pediatrics. He is helping conduct a series of experiments on the effect of hypoxia - a lack of oxygen - on the expression of certain brain chemicals.

He serves as a member of the Hellenic Society and volunteers at University Hospital at Stony Brook and North Shore University Hospital.

Dr. Elof Axel Carlson, master of the Honors College, describes Liakeas as "thoughtful, considerate and well organized...He has a personality that suggests leadership, and an optimistic way of looking at life," Carlson says. "He has a sense of caring that draws the best out of faculty and students."

— Alpine



● **DANTE LEWIS**

By the time he was 12 years of age, Student Ambassador Dante Lewis knew he wanted to help people.

Currently a certified medical technician with the University Hospital ambulance corps, Lewis served as a counselor at the university's summer TEAM (Towards Early Admission to Medicine) program for minority high school students, worked with teens at the Children's Aid Society and, during his vacations back home in Staten Island, serves as an orderly at a local veterans hospital.

"When I was a boy, I watched ambulances go by and knew I wanted to be part of it," says the 21-year-old biology major whose goal is a specific one: to teach in a school district that serves underrepresented minorities, and then attend medical school.

"I'm not sure if I want to specialize in pediatrics or geriatrics," says this six footer with a broad smile. "When you work with children, you can focus on the future. When you work with older people, you get a sense of history and a better understanding of who you are."

Either way, Lewis will be content. A junior with his eye firmly on the future, Lewis chose Stony Brook because of the Health Sciences Center. "This is the big league," says Lewis. "Stony Brook has a great reputation in the health care field, and it's getting even better."

Lewis applied for the prestigious position of student ambassador last spring, after receiving word that he had been nominated by a committee composed of faculty and staff. He's one of 20 ambassadors who assist dignitaries visiting the campus.

"Dante is a fellow who's going to go a long way, and given the whole package, he is certainly more than deserving," says Aldustus E. Jordan, associate dean of students at the School of Medicine. Jordan, co-director of the TEAM program, recalls how well the high school students worked with Lewis. "Here was this student who was extremely intelligent, but who was also down to earth — someone they really could relate to. He meant a lot to them."

Lewis, a member of the Alpha Epsilon Delta premedical honor society, plans to return to Staten Island after medical school. "I feel it's important to go back to where I came from and try to make it a better place," he says. "I probably can't do it by myself, but, hey, I'm going to try."

Says Jordan, "I am convinced that we're going to be hearing from that guy."

— Volkman

Experiencing the World



Anne Wormser, business student, from France



Fatih Yuksel, business student, from Turkey



Henny Mukpiwijaya, undecided major, from Indonesia



Dimis Mai-Lafia, economics student, from Nigeria

PHOTOS BY MAXINE HICKS

From the Four Corners of the Earth

By Wendy Alpine

The university hosts 1,500 foreign students from 91 different countries. They come to study in every department and discipline, and, along the way, to learn about life in the United States. They bring with them the riches of their own culture to share with the Stony Brook community.

Jin-Guk Kim, a 35-year-old graduate student in economics, says he's not a typical Korean. He's outgoing and friendly and likes to talk to Americans. But even he had trouble adjusting to the States when he arrived from Korea eight and a half years ago.

"When I first came here I couldn't speak English well at all," Kim says. "I found it hard to make friends; there was a cultural block."

Haluk Resat of Istanbul, Turkey, says he found it difficult to adjust to the "fast" lifestyle of Americans. "In New York City, people walk like they're running," says Resat, a graduate student in physics. "In my country, life is more relaxed."

International Programs Assistant Dean Lynn King Morris lists a number of things that cause culture shock to foreign students. "The clothes are different; the food is different; the gestures aren't the same," she says. "Foreign students are sometimes hurt by the differences between American ideas of friendliness and their own."

Morris says that dorm life is a surprise to many students. "Some have never had a roommate or never had to take care of their own room. They have a cultural expectation that the university is responsible for the cleaning."

Dating, which Americans take for granted, is another unfamiliar concept to those who are not of Western Euro-



Assistant Dean Lynn King Morris, center, talks with Sung-Jin Lim (left), a senior from Korea majoring in electrical engineering, and Zhenyan Li, a graduate student in policy analysis and management at the Harriman School, who comes from China.

pean background. "Most of the Islamic and Asian students have not had dates outside of their traditional courtship," she says.

Of the 1,500 foreign students representing 91 countries, 80 percent are Asian. Of the total foreign student population, the largest group — 378 — are Chinese; 228 are Taiwanese; 151 are Indian; 149 are Korean; and the rest come from a number of different countries.

Morris' office provides personal counseling (not psy-

chological counseling), legal advice, health referrals and "anything else that may help the students make their way through the system," she says. She also represents them in emergency situations.

"I have the role as an older member of the family," says Morris, who holds a Ph.D. in English, a certification in psychiatric social work, a certification in teaching and is a trainer for the National Association for Foreign Student Affairs. She's studied and lived abroad for four years in Europe and North Africa and has traveled extensively in the Northern Hemisphere.

Though some foreign students say they feel lonely and disoriented when they first arrive at

Stony Brook, they eventually adjust. Perhaps the ultimate result is that which has happened to Haluk Resat.

The 27-year-old Turkish student, who has been studying for his Ph.D. for six years and expects to finish in May, is engaged and expects to marry Marianne Sowa — an American student and Stony Brook chemistry major — by the summer. The two met because Resat's office is located in the Chemistry Department.

"This happens," he says. "Foreign students fall in love."

at Stony Brook

A Stony Brook education goes beyond the limits of Long Island.

Pick a Country, Any Country

Bolivia, Spain, France, Italy, Germany, Poland, England, Ireland, Korea and Botswana are among the countries Stony Brook undergraduates can choose, when they want to study abroad.

Imagine going on an African safari or visiting Zimbabwe's Victoria Falls as part of your undergraduate education.

All this will soon be possible when Stony Brook begins its exchange program in September 1992 with the University of Botswana. Under the new program, undergraduates will study in Botswana for a semester, a summer or a year. In turn, Botswana faculty or graduate students will come to Stony Brook for a year.

Africana Studies Program Director Floris Cash says Stony Brook chose Botswana because of a prior connection. Nabantu Rzebotsa, who will coordinate the program in Africa, received her Ph.D. from Stony Brook's English Department and is now on Botswana's faculty.

"They have a good curriculum in humanities and the social sciences, especially in African literature and history, and a top-notch international faculty," Cash says. The university has 3,000 students, mostly undergraduates.

Botswana is located in the south central region of Africa.

Gaborone, its capital, is only 45 miles from the South African border. Cash describes the country as "one of the most progressive" in Africa, with a fast-growing economy. She visited Botswana this fall to lay the groundwork for the student exchange program.

Stony Brook students won't have a language problem, since in Gaborone, where the university is located, English is spoken. In the villages, Setswana, an African dialect, is the common language. Stony Brook exchange students may take conversational Setswana in their study program.

Plans are being made for excursions to Victoria Falls in nearby Zimbabwe and Chobe National Game Park in Botswana. Other plans include a visit to a university in South Africa.

"Our students will be well received by faculty, staff and students," she says. "The people are friendly and are looking forward to having students from Stony Brook."

The University at Botswana represents the tenth study abroad program available through Stony Brook. Students can travel to Bolivia, Spain, France, Italy, Germany, Poland, England, Ireland and Korea. The program in Spain is starting for the first time this fall, too. In addition,

students may choose any of the study abroad programs offered through other SUNY campuses.

"They can virtually go anywhere in the world," says International Programs Dean James McKenna.



PHOTOS BY LONG ISLAND NEWS PHOTOGRAPHY
Floris Cash, director of Africana Studies, talks with U.N.I.T.I. Cultural Center president Oral Muir. Cash is setting up an exchange program with the University of Botswana to begin September, 1992.

And Closer to Home...

Some Stony Brook undergraduates opt to spend a semester or an academic year at another American university, to get a taste of what life is like in a different part of the country.

Like to travel, but don't want to stray too far from home?

Over the past five years, the National Student Exchange Program has enabled undergraduates to study at another American university and transfer up to a year's credits.

"It's a tremendous opportunity to experience life in another part of the country," says Barbara Fletcher, program coordinator and assistant



Assistant Dean Barbara Fletcher

dean of enrollment planning and management. "Many students who are commuting want the experience of going somewhere else. It's also a chance to check out another part of the country for graduate school."

Stony Brook is among 107 public colleges and universities nationwide enrolled in the program, which covers 46 states. It is one of only four public universities participating in New York State, the others being Buffalo State College, Hunter College and State University College at Potsdam. Tuition can be paid to Stony Brook or the visiting school at the in-state resident rate.

Over the past five years, Stony Brook has sent about two dozen students a year to other campuses and has

received 30 to 40 students from other parts of the country. Students need a minimum 2.5 grade point average and must be matriculated at Stony Brook upon application and for the semester before the exchange.

Bernadette Aulivola chose to study at California State University at Northridge, because she is a commuter student and had never been out West. "I'm going to be applying to medical schools over the summer, so I wanted to get an idea what the West Coast was like," said the Holtsville junior, who is majoring in biology and psychology. "Also, being a commuter, it gave me an opportunity to live on my own."

She also says it was easy to get involved in clubs and campus activities at Northridge. She joined the Biology Club, organized a blood drive and spent extra time in the biology laboratory.

Joining the Community of Nations

A group of Stony Brook students are learning about international affairs and the workings of the United Nations right on campus, as members of the United Nations Association at Stony Brook.

The Stony Brook group, part of the Mid-Suffolk Chapter, is one of 70 national U.N. associations affiliated with the World Federation of United Nations Associations. Their goals are to foster international cooperation, public understanding and support for the U.N.

About 15 delegates from Stony Brook's 250 members will participate in the National Model United Nations Conference, which enables undergraduates from around the world to gain a better understanding of the dynamics of multilateral diplomacy.

During the conference, students will discuss issues that face the world today with U.N. diplomats and experts in various fields, as well as with other students from around the world. The conference will be held April 14-18 at the Grand Hyatt Hotel in New York City.

For Christine Herde, a senior pre-med student, the University of Alaska at Anchorage was the place she felt she could experience the biggest change in culture. She took Alaska wilderness studies and learned how to make igloos, assess avalanches and go winter camping.

Visiting students come from many different states, including Hawaii, California and Alaska. Many students from California choose Stony Brook, Fletcher says, because of the outstanding reputation of Stony Brook's theatre department.

Fletcher serves as an advisor to the visiting students and the National Student Exchange Club, which gives students a chance to meet their counterparts from other states.

"The students are flexible and adaptable," Fletcher reports. "Most enjoy the experience, and some even end up transferring to Stony Brook."

Stony Brook will represent the country of Latvia, which became a member of the U.N. on Sept. 17, 1991. Participants write position papers on the country's history and concerns of the country they represent. At the conference, they will present policy statements and caucus with other countries to negotiate draft resolutions.

Participation in the national model conference counts toward three semester credits in the International Studies Minor, coordinated by Professor Hussein Badr.

"The students learn U.N. procedures and diplomatic behavior," says Hannah Robinson, club advisor and reference librarian in the documents section of the Frank Melville, Jr., Memorial Library.

The Stony Brook group has been in existence since 1988. Last year, it sponsored a debate between the College Republicans and the Rightfully Opposed Apartheid and Racism (ROAR) Club on the ramifications of Coca-Cola's holdings in South Africa; organized an outdoor international music festival at the Staller Center; and published a journal, *Our Hands*, in which individuals and groups voiced their views on world issues.

—Alpine

Public Safety Team Builds Bridges

By Vicky Penner Katz

When the Department of Public Safety deployed a new Community Relations team this fall, critics were quick to dismiss it as a public relations ploy.

If that bothered team leader Lieutenant Doug Little, it didn't show, as he and his four-member unit fanned out into the campus community to teach people about personal safety.

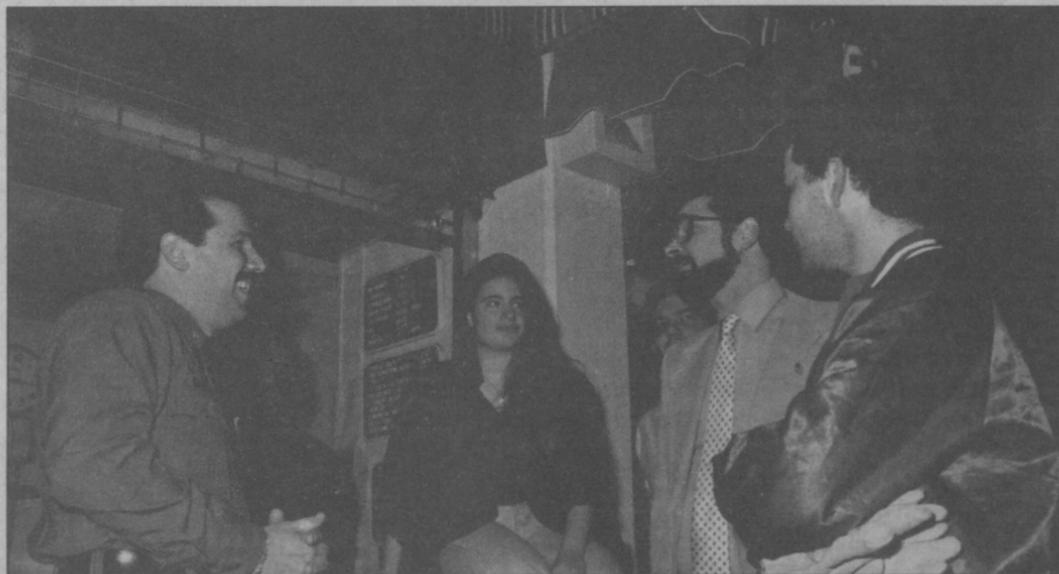
"Some thought we were doing it because we were trying to muster support for arming public safety, but that wasn't the case. The Community Relations Unit is part of a nationwide trend in law enforcement — both on college campuses and in the broader community — to build a better relationship between the public and the police."

Little, a 15-year veteran of the force, is pleased with the results to date. "We've spoken to 5,000 students in the past four months as the result of formal invitations — plus thousands more informally, participated in a series of date rape seminars and programs on alcohol awareness, and this spring will be opening an office in the Stony Brook Union. And that's just for starters."

Even the skeptics are impressed. David Joachim, editor of the *Statesman*, was among those who were initially wary of the Community Relations Unit. But Joachim has since changed his mind. "People were very skeptical of the program, but in practice, it's worked out very well," he says, pointing to what he feels is an unprecedented interaction between students and public safety officers. "It's just fantastic. They stop and talk to students. Even subconsciously, students feel they are a presence here and are accessible."

"In law enforcement circles, it's called Team Policing," explains Richard Young, director of the Department of Public Safety, who supports and encourages barrier breaking programs like that run by Little.

"Today, police officers are called upon more and more



Officer Douglas Little, left, meets with students in the Stony Brook Union.

to deal with social issues as well as to respond to criminal complaints and calls for assistance," Young says. "In fact, there are so many demands made on police officers that it's essential that they know the community and the community know them, a kind of throwback to the days when you knew the cop on the beat. It removes the element of fear."

The Community Relations Unit, staffed by Public Safety Officers Donna Capps, Patrick Freeman, Don Heinberg and Tom Clark, in addition to Little, lectures, demonstrates and offers advice on personal safety in both the formal setting of a residence hall lecture and the informality of one-on-one discussions. Similar messages are directed to faculty and staff and even to the youngest members of the campus, tots in the day care centers. They get a lesson in safety from "McGruff, the Crime Dog," a hand puppet. No

matter what the age of the constituency, the hardest message to get across is that of personal safety, Little says.

"People forget that Stony Brook is like a city, with 30,000 people at any given moment, 22 miles of roads and 100 buildings. When students come here, especially for the first time, they bring with them attitudes that could make them crime victims. For example, at home they may leave a door or window unlocked or walk home unescorted in the dark, but on a campus like Stony Brook, that's not a smart idea. We tell students to lock their doors, lock their windows and take steps to protect themselves from that one-tenth of one percent of the population bent on committing a crime," Little says.

Most people, he adds, are fine and decent. "But it's that one-tenth of one percent that keeps us in business."

Roll Out the Welcome Mat

By Sue Risoli

Navigating the first months of university life can be daunting for new students. Recently Stony Brook has expanded its programming for freshmen and transfers, helping them to feel, as Richard Solo puts it, "less lost."

Solo is director of New Student Programs. His office oversees freshman and transfer orientation activities, and in the past year has assumed responsibility for SBU 101, the university's orientation course. In the past year, Solo and staff organized orientation sessions for almost 1,800 freshmen (excluding AIM students, who attend their own orientation program) and 2,000 transfer students. And SBU 101, which started as a six-section pilot program four years ago, has grown to 40 sections with an enrollment of 500 students.

New student programs are a way "to introduce new students to Stony Brook in particular and universities in general," says Paul Chase, assistant vice president of student affairs and acting dean of students. "We help these students make the transition from whatever they were doing before to what is happening here on campus."

Orientation activities range from one-day programs for transfers to overnight sessions for freshmen. Students are offered a mix of academic advising, placement exams, workshops on campus life and social activities. Also available are orientation sessions for parents, to respond to such parental concerns as public safety and financial aid.

An important goal of student orientation, says Solo, "is to provide advising, support and testing that lead to an informed class registration. We make the process as reasonable as we can for the students." Tours and maps help newcomers find their way around campus, and a student-written guide called "Sailing through Stony Brook" gives advice on non-academic matters.

Interaction with orientation leaders is another essential step in the entry process, Solo continues. "The leaders, who are students themselves, provide a positive role model. Spending time with them helps a new student conclude, 'This is the kind of place I could fit in. I can develop here.' The leaders will spend time with their group around the clock, if that's what it takes to help new students feel comfortable."

SBU 101 was designed to acquaint students with the university on an ongoing, semester-long basis. "It's a two-way dialogue between students and instructor, to provide skills and support and absorb from the students an understanding of what their needs are," says Solo. After three years as a pilot program, this fall SBU 101 became an officially approved, one-credit course in the undergraduate curriculum. Classes are small, allowing for discussion of such topics as career development, human sexuality, how to use campus computers and libraries, AIDS, and academic advising. The instructors are Stony Brook faculty and staff.

Maureen Brower, assistant to the director of New Student Programs, is currently tabulating surveys collected from students enrolled in the fall semester sessions. "According to the surveys, all the students seem overwhelmingly glad they took the course," she reports. All cited the personal attention from instructors as "making a big difference in the quality of their experiences here." When asked what changes they might make in course content, many students asked for further advice on time management. "It's a big issue for them," Brower says. "Even after discussing it in class, some students still felt shaky in that area."

Freshman Stella Grinberg had been worried not only about managing her time, but about making it through her first semester. "I was scared," she says. "I didn't know anybody." After completing her fall enrollment in SBU 101, Grinberg says, "At least I knew where to start. In class we talked about how to meet people, and how to speak with professors. I felt much better."

Instructors say they derive as much from the course as students do. Carmen Vazquez, director of Student Union and Activities, is one of the original seven instructors of the class, and coordinated SBU 101 with Paul Chase during its years as a pilot program.

"Teaching SBU 101 enables me to be a better advocate for students," she says. "It's a learning experience that gives me an opportunity to find out what new students are all about."

Vazquez says the course is particularly helpful to new



Moving into his residence hall back in September, Clairemond Ellbert reflects on his possessions.

commuters, who must build a campus social life without the security of living in a residence hall. "It gives them an instant network," she says. "The relationships they establish in SBU 101 keep them from feeling alienated and alone."

Above all, the goal of new student programs is to help freshmen and transfers get settled and get started on their college careers. Says Solo, "We pay a lot of attention to not allowing people to feel they are lost — physically and symbolically."

Young Scholars Test their Wings at Stony Brook

By Gila Reinstein

When high school juniors and seniors exhaust the offerings of their local districts and want to continue to challenge their minds, where do they turn? Every semester for the past ten years, between 25 and 50 of them turn to Stony Brook's Young Scholars Program, where they can take college courses at exceptionally low cost.

"The purpose of the Young Scholars Program is to provide opportunity for high achieving students," says Mildred Greshin, associate director of admissions for the university, who administers admission into the program. "We also want to acquaint them with the quality that Stony Brook offers." The recruitment aspect is truly a success story: every year, about 25 percent of the previous year's Young Scholars choose to enroll as freshmen at Stony Brook.

"This program is important to the university in terms of community relations," says Patricia Long, assistant vice provost for undergraduate studies, who coordinates the academic side of the Young Scholars Program. "We offer something that meets the community's needs. The community gains by enabling particularly bright high school students to take courses not available at their schools — like anthropology or philosophy — and also to discover the challenges of a true college level course. The students who participate are much better prepared when they enroll as full-time undergraduates."

Ward Melville High School senior Virginia Youngblood, a Young Scholar this year and last, says, "It's a chance to start the college experience a little early."

Aaron Shapiro, now a sophomore economics major at Harvard University, found that, "By my senior year at Ward Melville, I had exhausted the school's curriculum. I was taking all my courses at Stony Brook. The courses at my high school weren't challenging enough for me. I was really interested in psychology at the time, and my high school only offered an introductory course." In addition to enrolling in classes, Shapiro says, "At Stony Brook I was able to meet professors and make research arrangements." He took courses in entrepreneurship and marketing at the Harriman School, European economic history, and several psychology courses.

The Young Scholars Program sets high admissions standards, because the high school students join regular university classes. They must have a grade point average of 90 or above and demonstrate success in high school honors and Advanced Placement (AP) courses. Their Regents exam scores must be in the high 80s or 90s. Generally, students take one course per semester, but can request special permission to take two or more.

"One worry we have is that students may bite off more than they can chew," Greshin says. To prevent that, each student participates in an orientation session run by Long, to acquaint them of the expectations and demands of the college classroom.

Long adds, "Sometimes I get concerned that some of these kids try to do too much. They put a great deal of pressure on themselves and take things very seriously." But she finds that those who can juggle their busy and demanding lives, "stand out as very talented, even among the regular college students."

Because of practical constraints, most participants come from districts neighboring the university, and most take classes that meet in the late afternoon or evening, after their regular school day is done. Students have come from Ward

Melville (Three Village), the Stony Brook School, Smithtown East and West, Kings Park, Northport, E.L. Vandermeulen (Port Jefferson), Comsewogue (Port Jefferson Station), Shoreham-Wading River, Patchogue-Medford, Centereach, Sachem, Longwood, Half Hollow Hills, Bayport-Blue Point, Bay Shore, Bellport, St. Joseph's, and the Knox School.

Young Scholars are encouraged to take freshman level classes in science and math, fine and performing arts,



Patricia Long



Mildred Greshin

"The community gains by enabling bright high school students to take courses not available at their schools... and also to discover the challenges of a true college level course."

— Patricia Long

literature, philosophy, history, foreign cultures, languages, psychology, sociology, or government. Special requests are considered on an individual basis: "What matters," says Long, "is that the student is ready for the course and could benefit from the opportunity."

Both Greshin and Long report that as school districts cut budgets and eliminate AP courses more people are calling to inquire about Stony Brook's chemistry and physics offerings.

That's what brought Arthur Davis to the university. A senior at Longwood High, Davis learned that his district had cancelled AP chemistry and computer science classes for budgetary reasons. Since he had been a Simons Fellow during the summer of 1991 — doing a laser optics project under Physics Professor Harold Metcalf — it seemed only reasonable to enroll in those courses at the university.

Davis found that in one semester of computer science, he covered essentially the same material that the AP course did in a year. He has found the pace challenging: "it's a lot more than I expected. There was no putting the work off."

Davis, who is applying to Stony Brook, Columbia, Rochester and Syracuse universities for next fall, plans on a career in physics. He is also first cellist in his school orchestra, a member of the All-County Orchestra and the National Honor Society.

Rachel Katz is a senior at Kings Park High School, planning to major in science, probably physics. She takes AP courses at her high school, runs track, edits the literary magazine and is president of the environmental club. This fall she was looking for something more, so she signed up for calculus and music theory at Stony Brook.

"At Stony Brook the course goes at a faster pace than in



Arthur Davis



Annaheata Esmailzada



Jasamin Esmailzada



Rachel Katz

high school," Says Katz.

Youngblood agrees. Last year she took two semesters of physics and says, "The work was covered faster and in more depth. There was more work, and you were expected to be more independent than in high school." She first heard about the program from friends "who had taken the courses at Stony Brook and loved it," so she opted to give it a try. Youngblood, who co-edits her high school literary magazine, plays viola in the All-State Orchestra and is preparing a Westinghouse competition project, plans to take a music theory course at Stony Brook this spring. And after that, she'll be off to Brown or Yale — or maybe back to Stony Brook for her freshman year.

An added advantage to the Young Scholars Program for some students is its flexibility. Katz starts her high school day later than most, but twice a week her school day stretches until 10 p.m. She spends about half her time at the university, and finds she has "a lot of free time to work on projects, a lot of leeway."

She plans to take another math course and possibly courses in drama and psychology this spring.

Annaheata and Yasamin Esmailzada, both seniors at Kings Park High School, present an unusual situation. Born in Afghanistan, they moved to Kuwait with their family when they were toddlers, where they went to schools in the Iranian community. They came to the U.S. in 1989, picked up English quickly and soon found their American high school not as demanding as their former school.

Fall semester both sisters enrolled in a calculus course at Stony Brook and felt so comfortable that spring semester they will each take 11 credits of math, chemistry, chemistry lab and English. And they expect to enroll at Stony Brook as freshmen next fall. Both their older brothers are Stony Brook students: Mohammed Quassim, a senior biochemistry major, and Mohammed Nassim, a junior engineering major.

Summing up, Sabiha Khan, a junior at Earl L. Vandermeulen High School in Port Jefferson, adds, "It's a great experience. I've learned a lot, not just about math, but about how to apply the math in real life. You get a chance to feel what the college atmosphere is like, and how to be on your own. It's also a chance to meet a lot of new people. I recommend it."

Young Scholars have access to the libraries, laboratories and studios of the university and can make use of the cultural and social offerings on campus.

The price tag for all this? Just \$35 per course, which covers administrative costs. Tuition and fees are waived.

CHANGES

The university has added new academic programs and services to meet the needs of the growing undergraduate population. Here's a rundown of some of the changes.

By Carole Volkman

CASHE: A State-of-the-Art Scholarship Database

A computer database containing over 250,000 scholarship resources — the only database of its kind in the state — will be available to undergraduate and graduate students starting this semester, according to Sherwood Johnson, director of the Office of Financial Aid.

CASHE, an acronym for Collegiate Aid Sources for Higher Education, will provide students and entering freshmen with a personalized list of scholarships for which they qualify. All a student has to do is come to the financial aid office (Administration Building, Room 230) and complete an application. Financial aid personnel will run the questionnaire through the computer and provide the student with a print-out as well as a sample letter of application for each scholarship. Johnson said his office will also provide follow-up. Fee to students is \$10 to cover costs.

According to Johnson, the advantages of CASHE are threefold: The program provides a low-cost service to Stony Brook students, improves the university's reputation for student financial support and raises the prestige of the students, who will be attending a university backed by solid scholarship support.

According to Johnson, Stony Brook scholarships will eventually be added to the list. And once the service is in full gear, Johnson will open CASHE to high school applicants, who will have a chance to determine their success at Stony Brook.

"The students at Stony Brook are among the best and the brightest," says Johnson. "It is our pleasure to provide better services so that the university can stay competitive."

Federated Learning Communities

"Global Problems/National Priorities" is this year's theme for the Federated Learning Communities (FLC), an intimate student-centered academic program that has received nationwide attention. Now 15 years old, FLC is a year-long program that enables a group of students — sophomores through seniors — to take a multi-disciplinary series of courses together and meet in seminars and other programs to explore a specific theme.

"At FLC, we aren't trying to make scholars," says acting Director Theodore Goldfarb, associate professor of chemistry. "This program is for average students who find that their education seems fragmented, and who are receptive to a program that offers a coherent approach to a topic in a cooperative community learning style," says Goldfarb. "The students must want to be active in their learning experience."

All courses are regularly scheduled classes; the teachers are those who agree to participate in the program, which is regarded as an academic minor. Heading the program is a faculty member who serves as a "master learner" and attends classes with the students. This year, Goldfarb serves as master learner.

So far, more than 100 students have taken part in the program; 20 students are enrolled this year. Courses this



Sherwood Johnson, director of the Office of Financial Aid, shows Senior Financial Aid Advisor Donna Sullivan how the CASHE system works to locate scholarships for students.

fall included world politics and Marxist political economy, plus classes exploring the world's developing countries. This spring's selection includes courses on religion and war, politics and fiction, and global environmental issues. All courses are tied together by group seminars.

According to Goldfarb, Vice Provost for Undergraduate Studies Ronald Douglas will decide this spring whether the university continues funding FLC. In the meantime, applications are being accepted for next year's program, which will explore "American Pluralism: What the Melting Pot Didn't Melt."

For further information, call FLC at 632-7164.

Office of Disabled Student Services

Starting this semester, transportation for temporarily or permanently disabled students will come under the jurisdiction of the university's Department of Parking and Transportation, which will provide campus door-to-door service with a fleet that consists of one van and four buses with lifts.

Requests for transportation will continue to be processed through the Office of Disabled Student Services (DSS), the office that formerly provided transportation services, according to DSS coordinator Monica Roth.

Access to transportation is one of many services offered by DSS, established in 1976 in response to the State Legislature's Rehabilitation Act mandating support services for public university students with disabilities. On staff are a learning disabilities specialist, a social worker, interns from the School of Social Welfare, and clerical staff. Central to the office is a lounge, where students relax and mingle between classes.

The office serves approximately 200 students a year, helping with admissions and orientation; housing; test proctoring; personal, academic and vocational counseling;



Carol Dworkin, learning disabilities specialist, and Monica Roth, director of Disabled Student Services, demonstrate an automated door that makes the Humanities Building wheelchair accessible.

financial aid; parking permits; assistance with learning disabilities, and note-taking.

Roth is also responsible for suggestions for architectural modifications on campus. Currently, ramps are part of many buildings, and 10 academic facilities are equipped with automatic doors.

Coming up this semester: the Students for an Accessible Campus' second annual dinner/dance, sponsored by the Faculty Student Association, on Sunday, April 26, at the End of the Bridge. Tickets are \$10; the dance will feature a disk jockey and awards to faculty and staff. For ticket information call DSS at 632-6748.

French/Italian at Keller International Living/Learning Center

French and Italian halls have been added this year to the Keller International College Studies Program, one of three living/learning centers on campus.

The program was developed by Keller International Studies Director Hussein Badr, Roosevelt Quad Director Jef Davis, Keller Residence Hall Director Wayne Blair and the Department of French and Italian.

"We wanted to enhance the concept of internationalism on campus," says Blair. "By living and attending classes on one hall, French and Italian majors are able to immerse themselves in the language and organize programs geared to cultural groups."

The concept has been a successful one, enhanced by French-speaking students from the Caribbean and Africa, who also live on the floor.

So far, a total of 15 students take part in the program, which Blair predicts will double or even triple by next fall. The students take classes together at the residence halls and participate in cultural programs such as an international film series on Sunday nights.

"Prior to 1990 there wasn't much interest in Keller International Studies, but enrollment has tripled since then," says Blair, who attributes the success to a growing global awareness. "We were discussing the Middle East, Persian Gulf and the future of the Soviet Union even before the major events of last year," he says.

Currently, the French/Italian program is staffed by two

Continued on page 15



Rose Brown



Hira Panth



Maurice Bryan



John Lutterbie



Mia Russo

Breaking the Silence

Continued from page 1

chance to work with an interracial and diverse cast, and to deal with issues that face newcomers to America, particularly those from a non-Western culture. She was intrigued by the intellectual challenge of a non-illusionist theatrical piece, and one that was completely unstructured, starting "from scratch."

"The first thing I learned [from participating in *The Unclean*] was about American society. In India, we're taught that this place is a wonderland. Working on the play gave me an awareness of problems I hadn't known about and taught me to treat all people as human beings first."

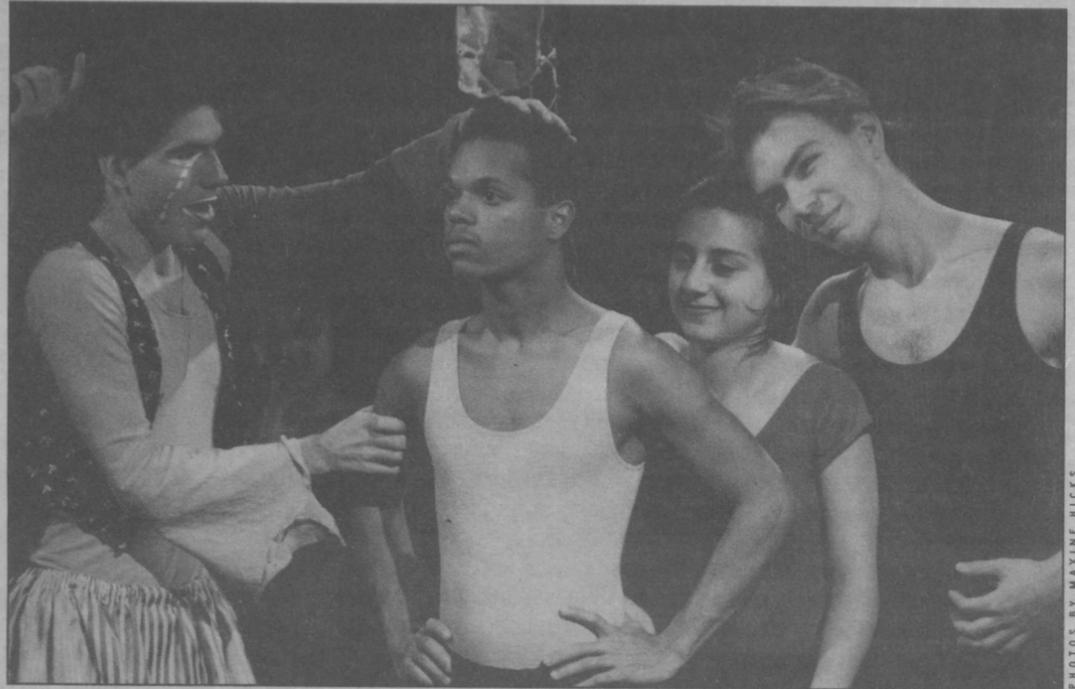
Rose Brown, graduate student and health insurance coordinator for Foreign Student Services, found the play, "a great learning experience. I was scared of this project, and I had my doubts. When we started, we had no idea what it was going to be. Truly John [Lutterbie] let us create it, through continuous improvisation. I needed to get more experience with improvisation to be as spontaneous and reactive as possible. In my acting, I'm too much in my head."

The playwright-cast, composed of Lutterbie, two graduate students and nine undergraduates, spent five weeks getting acquainted, sharing journals and developing stories. The ideas they brought forward "were not personal property. The students understood that people would comment on them, change them, even decide not to use them," Lutterbie says.

As the narratives were selected and reworked, Lutterbie says, "We found an emotional rhythm for them and sequenced them. Then we put pieces together that enriched, visualized, commented on the stories." Between the autobiographical passages, linking and offering symbolic comment, are antics by the sardonic clowns, who comment, mostly through movement and mime, on isolation and intolerance.

The clowns begin innocently enough, notes Frank Monteleone, a junior English major. As the evening evolves, the clowns express attitudes that are increasingly hateful. "The scene that really bothered people in the audience and scared me," Monteleone says, "was when the clowns beat the black doll and hang it. When the clowns begin to reject the black doll, the audience laughs at first but becomes increasingly uncomfortable."

Brown played one of the clowns. In her view, the clowns carry powerful symbolic content: "The clowns are beyond good and evil. For them, everything is play. But their play becomes increasingly ugly. They pick up the attitudes and prejudices around them."



Frank Monteleone, as a clown, taunts Maurice Bryan, while members of *The Unclean* ensemble look on.

In addition to the monologues and the clowns, there are figures who spray-paint graffiti, a "Rape Dance," a sequence on the "Perfect American Family" and more.

Some episodes do not originate from the lives of the actors: one — taken from the newspaper — tells of the murder of young Indian lovers, whose fathers were forced to kill them because their union defied caste restrictions. Another vignette posits a world in which homosexuals dominate and heterosexuals are treated with condescension. "Breeders!" an actor says with contempt, referring to the "coming out" of a straight couple.

If creating the show had a therapeutic aspect for the participants, mounting it on stage took special strength. Panth, who tells the story of a friend's increasing alienation and ultimate suicide, reports that she had to tell the story to her mirror before each performance so she could weep in private and then distance herself on stage.

The need for detachment was important to each actor. Monteleone says, "We didn't have a character to work with in the monologues; we played ourselves. But we had to become detached from ourselves. Otherwise the scenes would have been self-indulgent. We had to let the audience feel it in their own way."

After each performance, the cast held a "talk back" with the audience. During those sessions, "Some people in the

audience said they felt so naked, watching our stories," Monteleone says. "And they had to know that, for example, 'This person right in front of me is gay, and wow! he's just a normal person.' We were giving 'the unclean' a face."

Original music was supplied by Evan Fampas, a doctoral candidate in the Music Department. Amy Sullivan, who heads the dance program in the Theatre Arts Department, assisted with movement, and graduate student Janet Sturm worked with the clowns.

For Lutterbie, in addition to the pedagogic benefits of having students experience the creative process, were the larger life lessons: "They've felt, and I've felt, a greater awareness of other people, and also a greater sensitivity to our own prejudices."

Panth says, "I took a line from each of the monologues, a line that I will always carry with me."

Some of lines she singles out were:

'Give the face you hate a human face.'

'God has given to each of us a unique fate, and it is up to us to live with it.'

'Caring for the self is caring for others.'

'The girl with the dream vanished a long time ago.'

'I keep expanding to fit in. The question is, how far will I have to go?'

CHANGES

Continued from page 14

teaching assistants who live on the hall and two resident assistants — one fluent in Italian and one in French. If the program continues to be successful, says Blair, other languages may be added.

For information on the program, contact the Division of Campus Residences or call Blair at 632-6796.

Mabel Hampton Center

Starting this month, students who feel they are discriminated against because of race, disability or sexual preference can receive assistance through the newly created Mabel Hampton Center.

"We plan to be on the cutting edge of what's happening in universities across the country," says Marc Gunning, the Dewey College residence hall director who established the center. "Universities are starting to deal with issues of bigotry and prejudice on campus, but they're not as progressive as we are."

Gunning says the center, located at Kelly Quad, will serve as a model for other universities. "People pushed to the fringes have five basic needs: validation, affirmation, support, empowerment and respect," says Gunning. "Our center is one way to meet these needs."

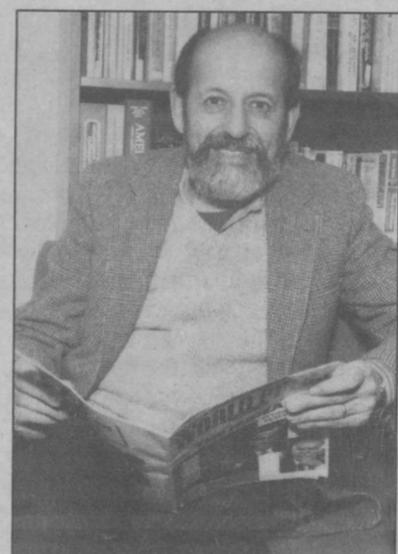


Mark Gunning, at his computer.

Working with eight students and staff members, Gunning has already planned a number of programs. Included are a lesbian/gay/bisexual and feminist lending library — the first of its kind, he says, on a university campus; a Long Island Anti-Violence Project to document and report bias-related incidents, and a Long Island Network Coalition linking similar groups for resource and referral information.

The center, named after the founder of the Lesbian "Herstory" Archives in New York City, is planning additional projects, including a series of skits and lectures for community and school groups.

Currently, the center produces a WUSB radio program,



Theodore Goldfarb, associate professor of chemistry and acting director of the Federated Learning Communities, reads *World Press*.

"The Word is Out," that deals with racism, sexism, AIDS, suicide and more, broadcast live on Mondays, 2 p.m. to 3 p.m. Services at the center will be available to all Long Islanders.

For further information, call Gunning at 632-6791 or 632-6709.

Stony Brook Sets Sights on Division I

President John H. Marburger has accepted the unanimous recommendation from a university committee that Stony Brook initiate the process to upgrade its athletic program from Division III to Division I.

"Stony Brook's location, size and reputation are consistent with NCAA Division I status, and I agree that it is appropriate for us to move deliberately to upgrade our level of competition from our existing Division III program," Marburger told the Stony Brook Council at a recent meeting.

Stony Brook elevated the men's lacrosse and women's soccer programs to Division I status in 1989, taking advantage of an NCAA provision that allows Division III schools to sponsor Division I programs in a single men's and women's sport. The university's goal now, said Marburger, is to elevate the status of all other 18 men's and women's intercollegiate sports in which Stony Brook competes.

The earliest that Stony Brook could actually make the move is 1997, due to an NCAA requirement that members first compete in Division II before moving to Division I. Realistically, said Marburger, the move probably will take longer, given the amount of additional non-state funding that will be required for athletic grants-in-aid, additional coaching staff and other costs.

To guide the university's progress toward Division I, Marburger said he will establish a President's Advisory Committee on Division I athletics made up of university, community and alumni leaders. In addition, he will ask Carole G. Cohen, vice president for university affairs, to establish two smaller working committees to develop strategies in the key areas of facilities and financing. Marburger said he hopes to announce specific goals and timetables by the end of the 1992 spring semester.

Problems in Scheduling

The university's "Committee on Future Directions" — made up of faculty, students, staff and alumni — recommended in late summer that the university upgrade its athletics program to Division I. Their reason: the Division III status makes it an anomaly among public research universities, a position which creates serious scheduling problems, diminishes the contribution of athletics in enhancing student life and strengthening alumni and community

ties, and projects a misleading picture of the university to prospective students.

The committee noted that Stony Brook is one of only three public research universities nationally — and one of only 10 universities with enrollments greater than 10,000 — that continues to compete in Division III. Nearly 75 percent of Stony Brook's potential Division III competitors are schools with enrollments under 2,500.

Among Stony Brook's regular Division III competitors are such schools as Ramapo College, the U.S. Merchant Marine Academy, Western Connecticut State University, Manhattanville College, and SUNY Old Westbury, "all very different in size and mission than we are," says Eugene Katz, dean of the Division of Biological Sciences and chair of the Future Directions Committee.

Stony Brook's teams in men's lacrosse and women's soccer have generated intense interest when competing against such Division I schools as Dartmouth, Columbia, Princeton and Notre Dame. Such enthusiasm, Katz says, is "the kind of contribution that Division I competition can make across the full spectrum of the university's sports programs."

Sources of Funding

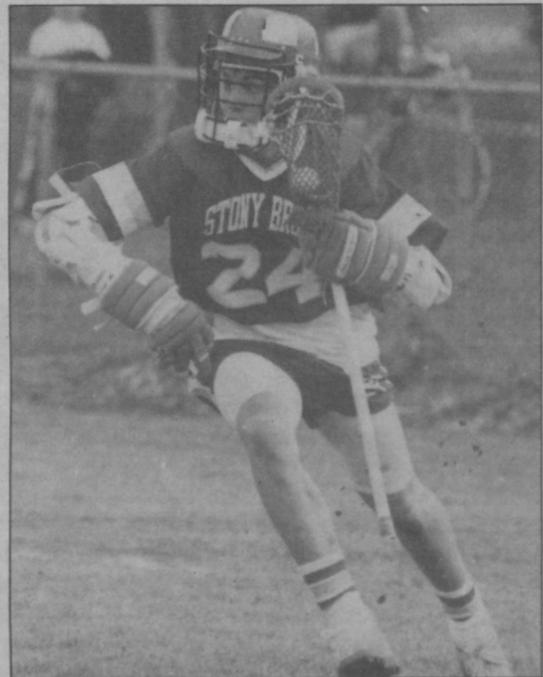
The committee had hoped that Stony Brook would be eligible for a soon-to-be-created category, called Division IAAA, in which schools competing at the Division I level would be allowed to maintain small-scale football programs with no athletic scholarships. However, Katz said, the NCAA membership is virtually certain to restrict this category to existing Division I schools when the proposal comes to a vote at the NCAA's annual meeting in January.

If the university wishes to continue competing in football, Division IAA is an alternative. Schools competing in Division IAA may award grants-in-aid in football, but — unlike schools in Division IA — they face no requirements regarding the capacity of their football stadiums.

Modifications to current NCAA rules that will go into effect in 1994 will mandate maximum grant-in-aid awards in football and basketball and minimum and maximum grant-in-aid awards in all other sports. If the university were to seek to qualify for



Women's soccer has been a Division I team since 1989. Left, Miki Callahan, No. 3, gets set to kick.



Tony Cabrera, No. 24, plays lacrosse for Stony Brook's team, which took Division I status in 1989.

Division IAA, the committee estimated, Stony Brook would need to make available approximately \$600,000 annually for grants-in-aid in football and men's and women's basketball, plus an additional \$500,000 annually for grants-in-aid in its other 17 sports.

To fund these grants-in-aid, hire additional coaching staff and meet a variety of other expenses, the university would need to increase the annual athletics budget from its current level of \$1.12 million to a projected \$4.35 million in the first year of Division IAA competition.

The state will fund SUNY athletic programs only up to the Division III level and prohibits the use of state funds to be used for athletic grants-in-aid; therefore, said Katz, all increased funding for the Division I initiative would have to be generated from a combination of non-state sources, including private fund-raising, gate receipts, student fees, and rental income on athletic facilities.

A Change in Policy

For the first 38 years after SUNY's founding in 1948, state university institutions were prohibited from awarding athletic grants-in-aid, making it virtually impossible to compete at any level other than Division III. In 1986, however, the SUNY Board of Trustees changed this policy to allow individual campuses to choose any level of competition best fitting the academic mission of their institution. The board also moved to permit campuses to award athletic scholarships, as long as they used neither state funds nor student activity fees

in doing so.

After competing for the required number of years in Division II, the University at Buffalo upgraded its athletic program to Division IAA this fall. The University at Albany considered a similar move to Division I, but has since put that discussion on hold. The SUNY Board of Trustees has authorized the Chancellor to approve proposals for changing the level of athletic competition. This policy requires campuses to submit to the Chancellor a five-year operational and capital plan for intercollegiate athletics which includes the following stipulations:

- grants-in-aid will be supported exclusively from non-tax funds and will be administered in strict compliance with NCAA rules;
- no increases in state funding for intercollegiate athletics will come at the expense of academic programs;
- changes in capital facilities to upgrade intercollegiate athletics will not detract from the normal capital requirements of the campus;
- the level of state operating and capital support for an upgraded intercollegiate program will not exceed the level that would have been provided for the existing grade of athletic competition on the campus.

Volleyball Star Tapped for All-American Team

By Ken Alber

The American Volleyball Coaches Association has selected Stony Brook junior Stasia Nikas to the All-American team, capping another successful volleyball season at Stony Brook. Nikas had been a two-time All-Northeast Region selection prior to receiving All-American honors and has led the Lady Patriots to two consecutive quarterfinal appearances in the Division III NCAA Championships.

Nikas is Stony Brook's first volleyball All-American selection since the university fielded its first volleyball team 16 years ago. The rise of the volleyball program to national prominence has mirrored Nikas' ascension to All-American status. Together, Nikas and the women's volleyball team rose as high as fifth in the national rankings this season and were one win away from successfully defending their 1990 New York State Championship title.

Nikas has done everything asked of her

by Head Coach Teri Tiso. A Bay Shore Senior High School standout in the outside hitter position, Nikas was asked to fill the middle hitter position last season. She responded by leading the team in kill percentage (.331), a statistic which measures the frequency of successful spikes versus errors or non-winners, and was also named teamed MVP.

"Even though she is only 5'7" and going up against taller players, her athleticism and hitting skills made her a legitimate middle hitter," said Tiso.

In 1991, Nikas became the captain of a young team of only five returnees and six first year players. In addition to the change in team chemistry, Nikas was asked to vacate the middle hitter position which had gained her personal accolades while earning the team a state title. Tiso returned Nikas to her two-time All-County high school position of outside hitter, and, to

nobody's surprise, Nikas once again prospered.

"After Stasia's performance last season, every defense we played this year was keying on her," noted Tiso. Despite opponents' efforts and a persistent ankle injury, Nikas managed to record 499 kills over the 41 matches she played this year.

The national recognition seemed inevitable as Nikas' reputation within the region blossomed. The list of personal accomplishments grew longer as her consistent play earned her 11 of 12 all-tournament selections over the last two years, including two New York State tournament selections.

"Personal awards are great, but I realize that none of this could be possible without my teammates," said Nikas. "We all share the same desire to win, which makes each one of us better volleyball players."

Having already begun preparing for next year's final season, Nikas has set her sights



Stasia Nikas, Stony Brook's first volleyball All-American, at the net.

on the only thing which has eluded her — a national title. "We learned what it takes to be the best in the nation by playing U.C. at San Diego," said Nikas.

Let that be a warning to the nation's Division III volleyball programs, because when Nikas sets a goal, she usually achieves it.

Excellence in Classified Service 1991-92

Nominations are now being solicited for the 1991-92 President's Awards for Excellence in Classified Service. These awards recognize extraordinary achievement by classified service employees at Stony Brook. The awards carry a \$500 cash prize.

Nominees must be full-time employees of the State University of New York, the Research Foundation, University Hospital or any other integral unit of the university, and they must have completed at least one year of continuous service in classified service prior to September, 1991.

Candidates for the award should be individuals who perform superbly according to their job descriptions, giving evidence of flexibility to institutional needs. Candidates should further demonstrate willingness to perform beyond the specific parameters of their job descriptions.

A strong supporting file is essential. Files should include the candidate's resume or listing of positions held at the university; other relevant information about the candidate's campus activities; a description of the duties and responsibilities of the current position; a maximum of 10 supporting letters, two of which should be from supervisors.

Completed files should be submitted to the office of the Provost/Vice President in charge of the area in which the nominee is employed by no later than Monday, March 2.

Indoor Sports Complex Track Dedicated

The track at the Indoor Sports Complex, considered the fastest-surface track in the metropolitan area, was officially named the Herman Nertz Track at ceremonies on January 11.

The dedication is the result of a gift made to the university by Nertz's daughters, Barbara Nertz Wien, Laura Nertz Munter and Norma Nertz Goldberg, and their families. The funds are designated for providing high school track and field teams access to the facilities at the Indoor Sports Complex.

Nertz, who lived in Manhattan and the Rockaways, passed away six years ago. An avid track fan, he encouraged young athletes to pursue the sport as well as their education. "He used to take us to the track meets at Madison Square Garden," says Wien. "Even back in the 40s he appreciated the fact that track was a sport where the athletes represented a mixture of racial groups. He found that very important."

Wien says her father's interests, combined with his background—he grew up in New York City and played sports in public parks—made the public university's track a natural choice for the contribution.

Wien is founder of the Friends of the Staller Center, a volunteer group serving the university's fine arts center. She presently serves as financial director of the center.

The indoor track, containing four lanes and six sprint lanes, constitutes the major part of the main arena of the sports complex, which opened October 1990. The track facility is capable of handling all field events, including pole vaulting, high jumps, long jumps and triple jumps.

Humanities Institute Announces Seminar Series

A new seminar series, "Ethnicity in the New America: the University of the Future," will be presented by the Humanities Institute beginning this spring. The series aims to provoke debate and discussion on campus about the implications for peda-

gogy and research of the changing cultural backgrounds of Stony Brook's students. Speakers will address a variety of the issues from diverse vantage points.

The first speaker will be Mario Valdes, professor of Hispanic languages and literature at the University of Toronto and president of the Modern Language Association. He will speak on Wednesday, February 19, at 4:30 p.m. in Room E4341, Frank Melville Jr. Memorial Library.

Carlos Hortas, professor and dean of humanities and fine arts at Hunter College and a member of the New York Task Force on Cultural Diversity, will be the second speaker, on Wednesday, March 11.

Future speakers will include Amy Ling, director of Asian-American Women's Studies at the University of Wisconsin at Madison on April 29, and Hazel Carby, professor of English at Yale University, on May 7. All events will take place in the Humanities Institute, Room E4341 of the library at 4:30 p.m. For further information, call 632-7765.

Sleep Center Seeks Volunteers for Research

The Sleep Disorders Center of University Hospital is conducting a study on the nature and treatment of insomnia. Volunteers between the ages of 20 and 55, in good health, with a long standing difficulty in sleeping are sought to participate in the study. The preliminary evaluation takes about two-and-a-half to three hours. For further information, call 444-2916.

Union Art Gallery Needs Assistants

The Union Art Gallery in the Stony Brook Union is looking for volunteers to assist with gallery programs during afternoon hours. Volunteers are permitted to register for Union Craft Center courses at half the usual cost. For information, call Marcia Wiener at 632-6822.



In the fabric studio.

Spring Crafts Center Courses Starting

Courses at the Union Crafts Center resume this month in a variety of arts, crafts and leisure activities. Beginning the week of February 17, courses will be offered in basic photography, pottery I and II, clay sculpture I and II, yoga, and paper marbling. Non-instructional figure drawing resumes on Friday, February 14.

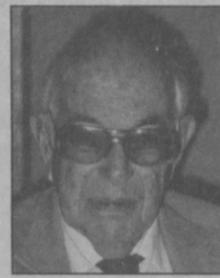
Beginning the week of February 24: basic photography, black and white intermediate photography, floor loom weaving IA and B, stained glass, silkscreen, drawing, watercolor, T'ai-Chi-Ch'uan A and B, scuba diving, bartending A-D, and children's workshops in mixed media and clay.

Beginning the week of March 2: surface design (Ikat), rag weaving, quilting, wine appreciation, and social dance.

For specific information about fees, times and places, call the center at 632-6828 or 632-6822.

Annuity Established

A gift annuity, the first of its kind for the university, was recently established by Herbert Weisinger, dean of the Graduate School from 1967-1977. The annuity, in memory of his first wife, will become



Herbert Weisinger

part of the Herbert and Mildred Weisinger Fellowship Endowment Fund, originally established in 1978. The fund assists graduate students working on dissertations.

"I served as dean of the Graduate School for 10 years and always felt an obligation to it," says Weisinger. Weisinger now lives in Sarasota, Florida, with his wife, Mary.

According to Sharon Quinn, director of major gifts and planned giving for the Stony Brook Foundation, a contributor can establish an annuity by donating appreciated assets such as cash, stocks and real estate, in exchange for a fixed and guaranteed income during his or her lifetime. Upon death, the remainder of the annuity fund reverts to the university.

Weisinger fellowships are announced each spring by the vice provost of the Graduate School, effective the following semester. According to D. Ann Carvalho, assistant vice provost of the Graduate School, one or two students a year have been awarded Weisinger fellowships. The amount of the award, currently \$250, will increase with the new annuity.

Humanities Institute Names Visiting Fellows

The Humanities Institute at Stony Brook (HISB) will host three visiting scholars this semester. Bruno Latour and Sandra Harding will be Four-Day Fellows, and David Glover will be Resident Fellow.

Glover teaches sociology at the New School for Social Research. His work brings together the sociology of culture, literary criticism and cultural studies. At Stony Brook he will explore issues of technology and culture in the modern vampire film and literature. His public lecture, "Face to Face with the Vampire of Reason: Technology, Culture, and Ethics," will be Wed., March 18 at 4:30 p.m. in the Frank Melville, Jr., Memorial Library, Room E4340. For more information, call 632-7765.

Latour, of the Centre de Sociologie de l'Innovation, Ecole Nationale Supérieure des Mines de Paris, will be in residence from Mon., Feb. 10-Thurs., Feb. 13. He will deliver a lecture, "From Postmodernism to Non-modernism," on Tues., Feb. 11, at 4:30 p.m. in the Frank Melville, Jr., Memorial Library, Room E4340. His studies map the relationships among science, society and technology.

Sandra Harding will be in residence April 13-16.

Student Essay on Topics in the Legal System

Free speech and obscenity are the topics for this year's Benjamin and David Scharps Competition, an annual essay contest for pre-law students at all campuses of the State University of New York.

Essays on "The First Amendment and Censorship of the Arts," up to 3,000 words long, must be submitted by March 10. The contest awards a cash prize of \$1,000 and a commemorative plaque to the winner. The competition is open to juniors at all campuses of SUNY. Interested students should contact Merton Reichler (632-7647) or June Starr (632-7616), pre-law advisors.

The Scharps competition is made possible by a bequest from Hannah S. Hirschhorn. All juniors at any SUNY campus who may consider law school as part of their post graduate plans are welcome to compete. The contest winner will be announced in April 1992.

Human Resources News

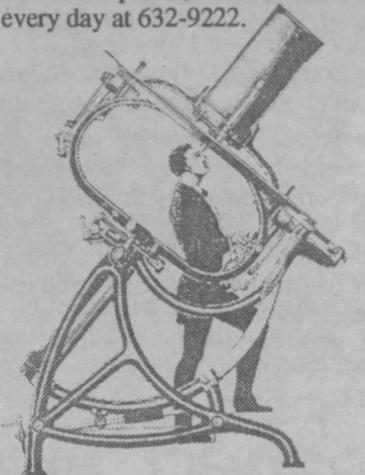
Career Development Program

A career planning and counseling service for employees, offered by the Office of Human Resources, is available to provide the opportunity to address career planning concerns, review alternatives, develop goals and action plans, discuss job search strategies, prepare and review resumes, and explore interview strategies and techniques.

If you want career planning assistance or need more information, call 632-6136.

Announcements:

- Those interested in either extending the term of their H-IB visa or applying for a new H-IB visa, contact International Programs for the newly required application forms.
- Look out for information on the TIAA-CREF SRA Loan Program.
- Unsubmitted 1991 Metropolitan health insurance claims must be sent in by March 31, 1992.
- U.S. Savings Bonds are available to all employees through payroll deduction. The new interest rate is 6.38% through April 1992. Call 632-6150 for information.
- Wellness Program schedules, featuring aerobics, total tone, swimming, stress management and a self-directed walking program are available in Employee Relations, 108 Humanities.
- Fourth Annual Photography Exhibition—March 9-12, 1992. Alliance Room, Frank Melville, Jr. Memorial Library.
- Even in times of a freeze, the Office of Human Resources receives a limited number of postings, some open to internal candidates only. For details, call the Jobline via touch-tone telephone, available 24 hours a day, every day at 632-9222.



Astronomy Open Night Explores Big Bang

Is the Big Bang Theory dead or merely keeping some secrets? Dean Peterson, associate professor of earth and space sciences, will discuss the Big Bang, Steady State, and other theories about the creation of the universe at Astronomy Open Night on Fri., Feb. 7, at 7:30 p.m. in Room 001, Earth and Space Sciences Building.

Since 1967, when Penzias and Wilson discovered a dilute radiation field permeating space, few astronomers have doubted the Big Bang theory. But recent observations are calling the model into question. Peterson will discuss the theories in light of the modern data. His own research specializes in the composition of stars and the structures and distances of clusters of stars and nearby galaxies.

Following the lecture, weather permitting, there will be a viewing session with the university's telescopes. For more information, call 632-8221.

Training Committee Report

The following is a report submitted by the Steering Committee on Training and Development:

Looking Back

Last May, University President John H. Marburger designated July as Training Month at Stony Brook. To that end, he formed a Steering Committee on Training and Development that consists of representatives from all major departments.

Initially the committee met often and long in order to meet the July deadline. It began its work by holding a campus-wide kick-off festival in the "tunnel" that connects East and West Campus, as a symbol of campus unity. The committee published a resource bulletin on the training services available on campus, initiated a training calendar in *Currents*, and sponsored courses in budgeting, career planning and supervision. The goal of these activities was to highlight the importance of training and development to the vitality of the institution, especially in tight economic times. Continuous learning for employees is to become part of the Stony Brook culture.

Coming Soon

Employees need job-specific training, information and skill development. There are also areas in which all employees need the same training, regardless of position or level in the institution.

Recognizing this ongoing need, Marburger charged the Training Committee to continue working during the Fall semester. The following is a summary of programs that are expected to begin during the Spring semester.

(1) Each employee will have a written development plan. To meet this goal, set by the president, the committee designed a form and a process that requires supervisors to meet with each subordinate annually to review training needs and generate a training program for the coming year. The

program may include short courses offered at Stony Brook or outside the university. It may also include special job assignments or projects that expand the employee's experience and knowledge. Training will focus on knowledge and skills needed to improve performance in the employee's current job or keep current with anticipated changes in technology. The development may prepare the employee for advancement or transfer in accordance with the employee's career goals and the supervisor's knowledge of opportunities likely to be forthcoming. The process requires that the supervisors initiate and guide a development discussion that takes into account available resources and department needs.

(2) Establish a USB Employee Professional Development Program. Based on interviews with the provost and vice presidents, the committee identified six priority areas for training. Each will consist of a series of modules leading to certificates of achievement. The areas are: orientation for new employees; supervision and management; equal opportunity and affirmative action — encompassing selection, managing diversity, sexual harassment, opportunities for handicapped employees; administrative procedures/budgeting; customer service; computer literacy.

(3) Create an executive development program for directors, deans, associate deans, associate provosts, AVPs and other high level USB executives.

The executive development program is planned as four, once-a-month, half-day modules in leadership skills, self-assessment and upward feedback, managing diversity and customer service.

Finally, next July will once again be Training Month at Stony Brook. Your ideas for events and programs to be held during that month are appreciated. Please contact Manny London, chair of the committee, via ALLIN1 or at 632-7159.

AIDS Center Receives Training Grant

The university has received a \$150,000 grant from the New York State Health Department AIDS Institute to train primary care providers in the management of HIV care and substance abuse.

The program, the only one of its kind outside New York City, will provide one- and two-year specialized HIV training for physicians, nurse practitioners and physician assistants. These "HIV clinical scholars" will, in turn, provide leadership for the development of future AIDS education and treatment centers and serve as experts for existing programs.

"We want to make sure that primary care providers have a broad exposure to HIV management, which includes substance abuse, counseling, testing, clinical research and educating health care providers and the general public," says Dr. Jack Fuhrer, project director and clinical director of the AIDS Treatment Center at Stony Brook.

Participants will rotate through Stony Brook's pediatric and adult AIDS inpatient and outpatient units, the university's AIDS clinical research program, community substance abuse programs and the Long Island Association for AIDS Care. In addition, the HIV scholars will be offered course work in health management, education and research through Stony Brook's W. Averell Harriman School for Management and Policy and the School of Allied Health Professions.

In a related development, the AIDS Education and Resource Center in the School of Allied Health Professions has received a three-year grant from the U.S. Health Resources and Services Administration (HRSA) to provide more training programs for health professionals in Nassau and Suffolk counties. Training includes instruction in clinical diagnosis and treatment of HIV-related illness; HIV counseling and testing issues; confidentiality issues; and workplace infection control. Participants include physicians, nurses, dentists, dental hygienists, physician's assistants, nurse practitioners and allied health care providers.

The grant, which is for \$448,000 the first year, calls for training 2,152 health care providers on Long Island for the first year; since June, the center already has trained 2,350.

"We're at 109 percent of the training total," says Joseph Rukeyser, associate director of education. "We'll probably train double that number by May. The demand has increased above what we've expected."

In its newest effort, the center has begun training the medical staff at the Riverhead and Yaphank Correctional Facilities. And under three separate grants from the state Health Department AIDS Institute, it is also training health professionals at eight Suffolk County health centers in HIV counseling and testing.

The grant, which is for \$448,000 the first year, calls for training 2,152 health care providers on Long Island for the first year; since June, the center already has trained 2,350.

Governor's Budget

Continued from page 3
increased.

The tuition differential would not produce a corresponding increase in revenues at the university centers in 1992-93. Nonetheless, Stony Brook officials support the concept of differential tuition, noting that appreciable differences in the educational experience offered at the SUNY centers are likely to generate some extra measure of support over the long run.

SERVICE AWARDS

30-year Awards

Nandor Balazs
William Barcus
Robert Cess
Robert Dezafra
William Fox
Homer Goldberg
Howard Harvey
Thomas Irvine
Peter Kahn
E. D. Lahey
Jack Ludwig
Robert Merriam
Edward O'Brien

25-year Awards

Arthur Ammann
Samuel Baron
Donna Barrington
Anthony Bastin
Edward Beltrami
Barbara Beresford
Mary Bernero
Mary Bruno
Gabriella Burge
Melvin Byrd
Ann Carvalho
Miriam Caulfield
Chi Tsong Chen
Mary Cusamano
Gaetano D'Angelo
Harvey Farberman
Martin Freundlich
Herbert Gelernter
Paula Glick
Paul Grannis
Albert Haim
Gilbert Hanson
Stewart Harris
Shi Ming Hu
Joanna Kalinowski
George Koras
Frank Kost
Jurgen Krause
Jack Kreiselman
Abraham Krikorian
Billy Jim Layton
Herman Lebovics
Bernard Licata
Raymond Maniuszko
James McKenna
Linda Misa
Max Mobley
Carl Moos
Joan Moos
John Mullane
John Mullen
Gerald Nelson
Hwa-Tung Nieh
Kirstine Nogiewich
John O'Neill
Donald Petrey
Jeanne Pryor
Frances Randall
Lillian Reynolds
Lenore Rosen
Judith Salzmann
Kenneth Short
Melvin Simpson
Arnold Strassenburg
Peter Szusz
James Tasi

Victorino Tejera
Harold Tepper
Helen Traina
Alvin Trapp
Joseph Tursi
Elneica Vanderpool
Steven Wainio
Franklin Wang
Thomas Warren
Peter Weyl
John White
Arnold Wishnia
Everett Wyers
C. N. Yang
Dieter Zschock

20-year Awards

Irma Abowitz
Asano Albertson
Philip Allen
David Allison
Leonard Andors
Barbara Baskin
Carole Blair
Malcolm Bowman
Peter Bretsky, Jr.
William Button
David Colflesh
Brenda Coven
Mary Crabtree
Nicholas Delihias
David Dilworth
Steven Englebright
Richard Feinberg
Milton Fred
Madeline Fusco
Philius Garant
Patricia Gemelli
Gail Habicht
Patrick Herley
Richard Howard
Robin Johnson
Shirley King
Roger Knacke
Thomas Kondakjian
Angela Krass
Bernard Lane
Pedro Lastra
Henry Laufer
Robert Lefferts
Harvey Levy
Martin Liebowitz
Milton Lodge
James Lukens
Bernard Maskit
Stuart McLaughlin
Emil Menzel
Laura Ortiz
Melville Rosen
Raghupathy Sarma
Lawrence Sherman
David Smith
Helmut Stuebe
George Tortora
William Treanor
William Van der Kloot
Reginald Wells
Mark Whitney
David Williamson
Peter Winkler
Sydelle Winnick

Comptroller Suspends State's TIAA/CREF Contribution

The state comptroller's office has suspended employer contributions to the TIAA/CREF retirement plan for employees who joined the SUNY TIAA/CREF retirement plan on or after July 1, 1973. CUNY employees and some members of the State Education Department also are affected. For SUNY employees, the suspension started with the January 15 pay period.

According to SUNY Central, the comptroller is expected to suspend the state's TIAA/CREF contribution until the legislature clarifies the amount of the state's payment. About 2,000 Stony Brook faculty and staff paid from state funds are affected. State employees in the ERS or TRS plans and Research Foundation staff are not affected. It

is impossible at this point to gauge how long such a suspension might last or whether lost contributions eventually would be restored.

The comptroller's action may spur the legislature to act on a bill that would sharply reduce the state's contribution to TIAA/CREF, said Philip Lewis, acting president of the University Senate. "That's money right out of our pockets," he said. "Only about 15,000 people in the entire State are affected by this bill. If we do not make our voices heard, the bill might well be passed without much discussion. Now would be a good time for everyone affected by the comptroller's action to express their feelings to the Governor, their legislators, and Comptroller Edward Regan."

Seyla Benhabib, associate professor of French and Italian and women's studies, was awarded a postdoctoral research fellowship from the American Association of University Women Educational Foundation to pursue her study of feminist theory and Hannah Arendt's concept of public space. The award was one of 100 granted to women scholars for research.

Michele Bogart, associate professor of art, served as historical consultant for a documentary film on Reynold Brown, *Movie Poster Designer*, produced by Bucklin Productions in Lincoln, Nebraska. She delivered a paper on "Advertising Photography" at the annual meeting of the American Studies Association in Baltimore.

Toby Buonagurio, professor of art, had her sculpture, "Hurricane Putti," included in *Experiencing Sculpture: the Figurative Presence in America, 1870-1990*, at the Hudson River Museum in Yonkers. The exhibition was reviewed in the Westchester Supplement of *The New York Times*, in an article that featured a reproduction of Buonagurio's work.

Anne-Marie Filkin, medical director of the Long Island State Veterans Home and clinical assistant professor of medicine for the School of Medicine, Division of Geriatrics, has been granted the title of Certified Medical Director (CMD) of a long term care facility by the American Medical Directors Association, the professional association representing long term care physicians. Dr. Filkin is one of 135 physicians who will be honored at the association's annual meeting in March, when the first group of medical directors will receive the CMD designation signifying competence in both clinical geriatrics and medical direction.



Michael C. Gayle, graduate student of psychology, was awarded one of 30 dissertation fellowships from the Ford Foundation Predoctoral and Dissertation Fellowships for Minorities Pro-

gram. The program is administered by the National Research Council. Gayle's work is in experimental psychology.

Martin Levine, assistant professor of art, won a purchase award from Trenton State College National Print Exhibition in New Jersey. His work was exhibited at the Montclair Art Museum, in New Jersey, September-November. In early 1992, a juried exhibition of his work will be displayed at the Fine Arts Associated Gallery in Hanoi, Vietnam. His work was recently included in shows at Suffolk Community College Art Gallery in Selden; Lycoming College Art Gallery in Pennsylvania, and the Printmaking Council in Somerville, New Jersey. His work was exhibited in the Contemporary American Printmaking: A National Print Exhibition, and will be included in the Morehead State University gallery in Kentucky and the Portland Art Museum in Oregon.

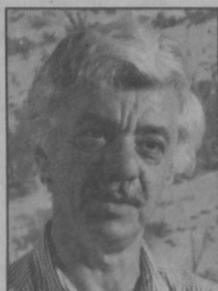
Bradley Lubman, musical director of the Stony Brook Symphony Orchestra and co-director of the Contemporary Chamber Players, makes his New York City debut in March, conducting a work by Henri Lazaroff for the Chamber Music Society of Lincoln Center.

Helen Manias, secretary in the Department of Theatre Arts, was awarded the first annual Edna K. Owens Memorial Award in December. The purpose of the award is to honor an individual in classified or professional service in the provostial area whose performance on and off the job best exemplifies the work ethic of the late Edna K. Owens. Qualities sought include outstanding ability and accomplishments, sense of responsibility, resourcefulness and imagination, and dedication to the university. The award includes a \$500 prize.



Mel Pekarsky, professor of art, will participate in a panel led by critic Suzi Gablik on "Cultural Imperatives in the Ecological Age," at the 1992

College Art Association annual meeting in Chicago. His presentation is titled, "Questions for the Millennium; a Renaissance of the Avant-Garde?" His work was exhibited at G.W. Einstein Gallery in Soho from November through the New Year, in a show called, "Beyond the Picturesque: Landscape on Paper."



MAXINE RICE

Howardena Pindell, professor of art, will have a national exhibition of her work tour the country from fall 1992 through 1995. The focus will be on works of the 80s and early 90s, including pieces that deal with women's issues, racism, AIDS, war, post-colonialism and autobiography. Grants for the exhibition have been received from the National Endowment for the Arts, the New York State Council on the Arts, and the Warhol Foundation. The exhibit will travel to Rochester Institute of Technology, Colgate University, Brandeis University, SUNY at New Paltz, Long Island University, Wesleyan University and the Alternative Museum, among others.

Thomas S. Tyson, associate director of the Career Development Office, recently accepted an award on behalf of VITAL (Volunteers Involved Together for Action in Life), for which he serves as program advisor. VITAL, part of the Student Affairs Department of Career and Developmental Services, was awarded the 1991 Eleanor Roosevelt Community Service Award for New York State, one of 10 organizations so honored.

Lysa Wasielesky, graduate student of materials science, was recently granted the first International Thermal Spray Association Scholarship for advanced thermal spray studies. The award was made during the association's



Materials Week '91. Wasielesky is studying for a master's degree, with a concentration on thermal spray coatings and processes. Her major area of interest is the wear behavior of Al-bronze coatings.

C.N. Yang, Einstein professor of physics and director of the Institute for Theoretical Physics, will be awarded an honorary doctorate from Moscow State University in Russia. The honor recognizes Yang's "remarkable contribution to contemporary physics and international scientific collaboration," according to the official notification letter from Anatoly Logunov, rector of Moscow State University. Yang will travel to Russia to receive the degree and to deliver a lecture to faculty and students of the university.



Five members of the university community were singled out for honors when the Times/Beacon newspapers announced their annual Men and Women of the Year. Those honored were **Leta Edelson**, president of the University Association, in the arts; **Lee Hardgrove**, director of pastoral services for the L.I. State Veterans Home, religion; **Irwin Kra**, dean for physical sciences and mathematics, science; **Antonio Vera-Leon**, assistant professor of Hispanic languages and literature, good neighbor; and **Michael Viola**, professor of medicine, health.

Five music students have won Stony Brook's 1992 Graduate Concerto Competition. Winners will perform at Stony Brook Symphony Orchestra concerts. This year's winners from the Doctor of Musical Arts program are pianist **Tomer Lev**, performing Franck's *Symphonic Variations*; soprano **Suzanne Loerch**, with Mahler's "Song of a Wayfarer"; and pianist **Mi Jung Im**, with Chopin's *Piano Concerto No. 1*. Winners from the Master of Music program are cellist **Susannah Chapman**, performing a Haydn cello concerto; and violinist **Ellen Jewett**, with a Tchaikovsky violin concerto.

TRANSITIONS

Myrna Adams, associate provost for affirmative action, has been named Stony Brook's Director for Equal Opportunity and Affirmative Action. The three-year appointment began December 19.

"Working closely with other university constituencies, in particular the Office of Human Resources, she will provide the leadership for the university's commitment to increasing the presence and significance of currently underrepresented groups on the campus. The prospects for significant improvement in the area of affirmative action and equal opportunity are far-reaching and exciting," says University President John H. Marburger.

Adams came to Stony Brook in 1986 from SUNY College at Old Westbury, where she was assistant vice president for student affairs and assistant vice president for special academic programs. At Stony Brook she has served as assistant vice provost for graduate studies, developing a minority graduate student recruitment and retention program. In this capacity,

she organized a national conference in 1987 on "The Role of the Faculty in Meeting the National Need for African-American, Latino, and American Indian Scholars." This event, together with her leadership in establishing the OpenMind project, has given her national standing in educational circles and connected her with scholars and administrators in the area of pluralism and diversity.

Adams is a member of the board of directors of 100 Black Women of Long Island, Inc., and of The Partnership for Service Learning, and chairs the board of directors of the Economic Opportunity Commission of Nassau County.



Public Safety Awards

At the December ceremony honoring members of the Public Safety Department, the following individuals were honored:

Harry P. Snoreck, vice president for Campus Services, Certificate of Appreciation

Santo Albano, senior coordinator of the Employee Assistance Program, first University Police Department's Appreciation Award

25 years of service:
Sgt. Thomas G. Warren

15 years of service:
Lt. Arnold Benedetto, Lt. Robert E. Sweeney, Sr. Investigator George T. Bravy

10 years of service:
Lt. James K. Lantier, Police Officer Robert Kasprowicz, Police Officer Paul J. Kayser, Police Officer Frank Rastelli, Jean Dolan, Fran Scrocco

5 years of service:
Police Officer Dennis Aitken, Police Officer Donald D. Heineberg, Police Officer Marybeth Mahoney, Police Officer George Rieu-Sicart, Police Officer Jacqueline VanDeMark-Crane

For Outstanding Police Service:
Lt. Arnold Benedetto

For Excellent Police Service:
Lt. Neil Sluiter, Lt. Steven Streicher, Investigator Jeanette Hotmer, Police Officer Richard J. Lind, Jr., Police Officer John Mongno, Police Officer Benjamin Torres (two awards), Police Officer Philip Morales (two awards), Police Officer Todd Stumpf.

For Meritorious Service:
Investigator Winston Kerr, Police Officer Philip Morales

For Excellent Service:
Security Service Assistant Shawn Geltman, Security Service Assistant William Glowacke, Security Service Assistant William Padaletti (two awards)

Professional Law Enforcement Award:
Police Officer Susan Fanel, Police Officer Petra Ottenbreit, Police Officer Patrick Freeman, Police Officer Thomas Clark, Police Officer Todd Stumpf, Lt. Robert Swan

Heroism Award:
Police Officer Benjamin Torres

Certificate of Appreciation:
Police Officer Robert Kasprowicz

OBITUARIES

Richard Dyer-Bennet, former associate professor in the Department of Theatre Arts, died on December 14 in his home in Monterey, Massachusetts. He was 78 years old.

Dyer-Bennet, who taught voice at Stony Brook from 1969-1983, was known internationally as a folk singer who lent his talents and scholarship to reviving folk music as a popular art form. In the 1940s he performed with Woody Guthrie, Leadbelly, Burl Ives, Pete Seeger and others in Greenwich Village clubs and, as solo performer, at Carnegie Hall and Town Hall in New York City. He recorded on many labels, and in 1955 started his own label, Dyer-Bennet Records.

He was born in England; he grew up in

Canada and California. He studied in Germany from 1929-1931, and entered the University of California at Berkeley in 1932. He dropped out before graduation to continue his musical training. During World War II, he wrote and sang topical songs for the Office of War Information.

During his years at Stony Brook, he commuted to campus from New York City and, later, from Great Barrington, staying overnight at the Three Village Inn.

Theatre Arts secretary Helen Traina recalls Dyer-Bennet with affection. "He was the most wonderful human being you could imagine — kind, sweet, naive, despite the fact that he was famous and toured all over the world. He only saw good in everybody and everything. He led

a charmed life," she says.

Dyer-Bennet is survived by his wife, the former Melvenc Ipcar; four daughters, Brooke, Bonnie, Ellen and Eunice; a brother, John, and a sister, Miriam.

Sei Sujishi, emeritus professor of chemistry, died at his home in Setauket on January 5. He was 70 years old.

Born in Terminal Island, California, in 1921, Professor Sujishi and his family were among the thousands of Japanese Americans interned in camps during World War II. After the war he completed his undergraduate studies at Wayne State University in Detroit in 1946, and his doctoral studies in inorganic chemistry at Purdue

University in 1949. He taught chemistry at Illinois Institute of Technology from 1953-1959.

In 1959 he joined the faculty of the fledgling university, then located at Oyster Bay. He was a popular and respected chemistry teacher at Stony Brook, where he conducted research in silicon and germanium chemistry and directed the research of undergraduate and graduate students. He served as chair of the Chemistry Department from 1972-1975 and as dean from Physical Sciences and Mathematics from 1975-1985.

Professor Sujishi is survived by his wife, Mitsuko, of Japan; daughter, Sanae Bartlett, and grandson, Justin Sei, of Massachusetts; son, Ken, of California; and sister, Sayuri, of Michigan.

CALENDAR

SATURDAY

FEBRUARY 1

B'nai B'rith Hillel Foundation Services. 9:30 a.m.: Orthodox service, Roth Quad Dining Hall, lower level; Conservative service, Roth Quad Dining Hall, 2nd floor (in kosher dining room). Services followed by Kiddush (light refreshments). Every Saturday. Call 632-6565.



Wacky Olympics. Noon-5:00 p.m. Indoor Sports Complex. Call 632-6828.

Squash vs. Connecticut College. 2:00 p.m. Indoor Sports Complex. Call 632-7287.

Women's Basketball vs. Cortland State. 3:00 p.m. Indoor Sports Complex. Call 632-7287.

Black History Month Event, "Broken ANKH Ceremony." 5:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6577.

Staller Center Classical Music Series, Timothy Eddy, cellist, and Gilbert Kalish, pianist. Two Artists-in-Residence celebrated for both their solo and ensemble work. 8:00 p.m. Recital Hall, Staller Center for the Arts. \$20. For tickets, call 632-7230.

SUNDAY

FEBRUARY 2

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breastfeeding. 3:30-5:30 p.m. Preregistration required. Every Sunday. Call 444-2729.

"African American Read-in." 4:00-7:00 p.m. Faculty, staff and students share their writings and thoughts on the African American experience. Recital Hall, Staller Center for the Arts. Free. Call 632-7230.

Catholic Campus Ministry Sacrament of Reconciliation. 4:40 p.m. Peace Studies Center, Old Chemistry, and by appointment (632-6561). Every Sunday.

Catholic Campus Ministry Mass. 5:00 p.m. Peace Studies Center, Old Chemistry. Every Sunday. Call 632-6562.

MONDAY

FEBRUARY 3

Flea Market. Bargains Galore! This Faculty Student Association sponsored market is open every Monday unless other special events are scheduled in the bi-level. 8:30 a.m.-4:00 p.m. Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6510.

Catholic Campus Ministry Mass. Noon. Level 5, Chapel, Health Sciences Center. Every Monday. Call 632-6562.

Writers Club Meeting. 2:00 p.m. Poetry Center, Room 239 Humanities. Peer Group Workshop follows (bring 5 copies of your poems for critique). Poetry Series on Video also follows meeting. Free. Every Monday. Call 632-0596.

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breastfeeding. 7:30-9:30 p.m. (varies). Preregistration required. Every Monday. Call 444-2729.

Black Film Production. 8:00 p.m. Sponsored by Sigma Gamma Rho Sorority, Inc. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6577 or 632-6828.

Village Cinema Film Series, A Taxing Woman's Return (1989, color, subtitled, 127 min.). A scathing new comedy about a woman tax inspector and her partner who investigate a religious cult only to discover an unholy alliance between politicians and businessmen bent on destruction. 8:00 p.m. Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Cosponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

TUESDAY

FEBRUARY 4

Department of Psychiatry Grand Rounds, "Socio-Economic Status & Psychiatric Disorders: A Test of the Social Causation-Social Selection Issue," Bruce Dohrewend, School of Public Health, Columbia University. 11:00 a.m.-12:30 p.m. Lecture Hall 4, Level 2, Health Sciences Center. Call 444-2988.

Catholic Campus Ministry Mass. Noon. Level 5, Chapel, Health Sciences Center. Every Tuesday. Call 632-6562.

University Hospital Diabetes Support Group. 1:00 p.m. Conference Room 084, 12th Floor, University Hospital. Every Tuesday. Call 444-1202.

Protestant Ministries Worship, Meditation: Study & Practice. 4:00-5:00 p.m. Interfaith Lounge, 157 Humanities. Every Tuesday. Call 632-6563.

Physics Department Colloquium, "Laser Excited Three-Body Coulomb Systems," Wolfgang Sandner, University of Tennessee. 4:15 p.m. Room P-137 Harriman Hall. Call 632-8100.

Black History Month Pan-African Symposium, "Literature and the Political Crisis." 7:00 p.m. Amiri Baraka, professor, Africana studies; William Harris, associate professor, English; Louis Peterson, associate professor, theatre arts; Tuzyline Allen; and moderator, Olufemi Vaughan, assistant professor, Africana studies. Poetry Center, 238 Humanities. Call 632-7413.



Stony Brook Fencing Club. 8:00-10:00 p.m. Indoor Sports Complex (dance studio). Textbook door prize drawing on March 10. Every Tuesday. Call 585-8006.

WEDNESDAY

FEBRUARY 5

Catholic Campus Ministry Mass. Noon. Level 5, Chapel, Health Sciences Center. Every Wednesday. Call 632-6562.

Art Auction - African American Artists. 12:40-2:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building.

Black History Month, Film Series: Woza Albert. 12:40-2:00 p.m. Stony Brook Union Auditorium. Free. Call 632-6828.

Campus Life Time, Pickleball Competition (registration day of event). 12:40-2:10 p.m. Indoor Sports Complex. Call 632-7168.

University Hospital Sibling Preparation Program. For expectant parents and siblings. 4:00-5:00 p.m. 9th Floor Conference Room, University Hospital. Call 444-2960.

The Humanities Institute Faculty Colloquium Series, "Technoscience and Pluri-Culture," Don Ihde, philosophy. 4:30 p.m. Humanities Institute, E-4340 Library. Call 632-7765.

Squash vs. Vassar. 5:30 p.m. Indoor Sports Complex. Call 632-7287.

Cystic Fibrosis Support Group. 7:30 p.m. Department of Pediatrics Conference Room, Level T-11, Health Sciences Center. Call 757-5873 or 385-4254.

Staller Center Drama Series, Camp Logan by Celeste Bedford Walker. Off-Broadway hit. 8:00 p.m. This World War I drama chronicles the Houston riot and court-martial of 1917 - the most violent racial incident in U.S. military history. Main Stage, Staller Center for the Arts. \$22/20. Call 632-7230.

THURSDAY

FEBRUARY 6

Bob Marley Day. Details to be announced.

Flea Market. Bargains Galore! This Faculty Student Association sponsored market is open every Thursday unless other special events are scheduled in the bi-level. 8:30 a.m.-4:00 p.m. Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6510.

Hospital Chaplaincy Interfaith Prayer Service. Noon, Level 5, Chapel, Health Sciences Center. Every Thursday. Call 632-6562.

University Hospital and the American Cancer Society, "Look Good, Feel Better Program," for women of all ages undergoing cancer treatment to develop skills to improve their appearance and their self-image. 1:00-3:00 p.m. 15th Floor Conference Room, University Hospital. Free parking; validate at meeting. Call 444-2880.

Black History Month Event, "Disturbing the Peace: Reflections of a Newspaperman," Les Payne, assistant managing editor of *Newsday*. 4:00 p.m. Staller Center for the Arts. Sponsored by Office of Special Programs. Call 632-7090.

Protestant Ministries, Brown Bag Theology. 5:00-6:30 p.m. Interfaith Lounge, 157 Humanities. Discussion group. Bring dinner. Every Thursday. Call 632-6563.

CED Open House - Professional, Management & HRD Programs. 6:00-8:00 p.m. Meet the instructors and learn all about the training opportunities on campus. Room N-121, Ward Melville Social & Behavioral Sciences. For further information, call Jane O'Brien at 632-7067.

Women's Basketball vs. Manhattanville. 7:00 p.m. Indoor Sports Complex. Call 632-7287.

University Hospital Infant Cardiopulmonary Resuscitation (CPR). CPR instruction for parents. 7:00 p.m. Registration required. 8th Floor, University Hospital Conference Room. Every Thursday. Call 444-3783.

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breastfeeding. 7:30-9:30 p.m. (varies). Preregistration required. Every Thursday. Call 444-2729.

FRIDAY

FEBRUARY 7

End of late registration. Last day for undergraduate and CED/GSP students to add/drop a course without a W (withdrawal) grade being recorded. Last day for undergraduates to change status to or from full time/part time.

Catholic Campus Ministry Mass. Noon. Level 5, Chapel, Health Sciences Center. Every Friday. Call 632-6562.

B'nai B'rith Hillel Foundation Services, 4:05 p.m. Roth Quad Dining Hall, lower level. Every Friday. Call 632-6565.

Astronomy Open Night, "Does the 'Big Bang' Theory Still Hold Up?" Deane Peterson, associate professor, earth & space sciences. 7:30 p.m. Weather permitting, there will be a viewing session with the university's telescopes. Room 001, Earth and Space Sciences. Call 632-8221.

Stony Brook Fencing Club. 8:00-10:00 p.m. Indoor Sports Complex (dance studio). Textbook door prize drawing on March 10. Every Friday. Call 585-8006.

SATURDAY

FEBRUARY 8

Men's Basketball vs. Albany. 7:00 p.m. Indoor Sports Complex. Call 632-7287.

SUNDAY

FEBRUARY 9

Men's and Women's Indoor Track PAC Championships. 11:00 a.m. Indoor Sports Complex. Call 632-7287.

MONDAY

FEBRUARY 10

Black History Month Film, Paris is Burning. Sponsored by C.O.C.A., A.A.S.O., and L.G.B.A. 7:00 and 9:00 p.m. Stony Brook Union Auditorium. Call 632-6472.

Black History Month, "Poetry and Fiction Reading: Paul Beatty and Jewel Gomez." 7:30 p.m. Poetry Center, 238 Humanities. Call 632-7373.

TUESDAY

FEBRUARY 11

Department of Psychiatry Grand Rounds. Ted Carr, professor, psychology. 11:00 a.m.-12:30 p.m. Lecture Hall 4, Level 2, Health Sciences Center. Call 444-2988.

Black History Month, Film Series: Color Adjustment. 12:40-2:00 p.m. Stony Brook Union Auditorium. Free. Call 632-6828.

Black History Month Event, Gallery Talk. 6:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6828.

Men's Basketball vs. USMMA (Skyline Conference Game). 7:00 p.m. Indoor Sports Complex. Call 632-7287.

Black History Month Film, Glory. 8:00 p.m. Sponsored by Sigma Rho Sorority, Inc. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6577 or 632-6828.

WEDNESDAY

FEBRUARY 12



Lincoln's Birthday observed (classes in session). Last day for students to file applications for May graduation clearance (and for August degree candidates to apply if they wish to attend University Commencement in May).

Student Union & Activities, Plant Sale. 10:00 a.m.-4:00 p.m. Stony Brook Union Lobby. Call 632-6828.

Black History Month Women's Panel, "The Chilly Climate on Campus." Focuses on African American Women's issues. 12:40-2:00 p.m. Location TBA. Call 632-7470.

Black History Month Presentation, Speaker TBA. 8:00 p.m. Sponsored by *BlackWorld*, Africana Studies, and WUSB-"The Message." Stony Brook Union Auditorium. Call 632-7470.

THURSDAY

FEBRUARY 13

Student Union & Activities, Plant Sale. 10:00 a.m.-4:00 p.m. Stony Brook Union Lobby. Call 632-6828.

"Cancer Support Group for Patients, Family and Friends." Sponsored by University Hospital and the American Cancer Society. 4-5:30 p.m. Level 5, University Hospital, Physical Therapy Department. Free parking; validate at meeting. Every Thursday. Call 444-1727.

Women's Basketball vs. William Paterson. 6:00 p.m. Indoor Sports Complex. Call 632-7287.

Black History Month Event, Gallery Talk. 6:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6828.

Men's Basketball vs. New Jersey Tech (Skyline Conference Game). 8:00 p.m. Indoor Sports Complex. Call 632-7287.

Black History Month Presentation, "Networking Among Organizations of Color," Lisa Whitten, Old Westbury College. Aspiring professionals of color. 8:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-7470.

FRIDAY FEBRUARY 14

Happy Valentine's Day



Student Union & Activities, Plant Sale. 10:00 a.m.-4:00 p.m. Stony Brook Union Lobby. Call 632-6828.

Black History Month Presentation, "Black Women: Struggles in the Nineties," Amina Baraka & Jane Cortez. 7:30 p.m. Sponsored by the sororities: Delta Sigma Theta, Inc., Sigma Gamma Rho, Inc., Alpha Kappa Alpha, Inc. and Zeta Phi Beta, Inc. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6828.

Union Crafts Center, Non-instructional Figure Drawing. Practice from a live model. 7:30-9:30 p.m. Union Crafts Center. \$4. Every Friday. Call 632-6822.

SATURDAY FEBRUARY 15

Black History Month Presentation, "Apollo Night." 7:00 p.m. Variety Show. Stony Brook Union Auditorium. Call 632-6828.

Staller Center Classical Music Series, "Christopher O'Riley, pianist." Top prize winner in several of the world's most important competitions, he returns to our Recital Hall after a five year absence. 8:00 p.m. Staller Center for the Arts. \$20. Call 632-7230.

SUNDAY FEBRUARY 16

Department of Music Organ Series. Features Natsuko Uemura, NY. Harpischord/organ concert of works by Bach, Clerambault, L. Couperin, Frescobaldi, Muczynski and Takemitsu. 7:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

MONDAY FEBRUARY 17



Washington's Birthday observed (classes in session).

Black History Month Event, Gallery Talk. 6:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6828.

Black History Month Event, "Poets Night Out!" Louis Rivera, Gary Johnston and Maria Esteves. 7:30 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6577.

Union Crafts Center, "Pottery Making I." 7:00-9:00 p.m.; 8 Mondays. A good foundation in the methods of throwing on the potter's wheel. Fee includes 25 lbs. of clay, tools, firing and Membership. Instructor: R. Reuter. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Yoga." 7:00-9:00 p.m.; 11 Mondays. For the beginner and the intermediate. Wear comfortable clothing and bring a large towel or blanket. Instructor: K. MacKendrick. Room 036, lower Bi-level, Stony Brook Union. \$50/students; \$55/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Clay Sculpture I." 7:00-9:00 p.m.; 8 Mondays. Introduction to hand-building and various methods of assembling. Clay, glazes and Membership included. Instructor: M. Romano. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828 or 632-6822.

TUESDAY FEBRUARY 18

Department of Psychiatry Grand Rounds. Wallace Mendelson, professor, psychiatry. 11:00 a.m.-12:30 p.m. Lecture Hall 4, Level 2, Health Sciences Center. Call 444-2988.

Union Crafts Center, "Basic Photography." 7:00-9:00 p.m.; 6 Tuesdays. Camera and dark-room fundamentals. Includes Membership, tools, equipments, chemicals and Waste Disposal fees. Bring camera to class. Instructor: H. Brown. Photo Lab, SB Union. \$80/students; \$95/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Pottery Making II Plus." 7:00-9:00 p.m.; 8 Tuesdays. Focus on improving technique with special attention to individual needs, PLUS possible classes in primitive firing. Instructor: R. Reuter. Clay, firing and Membership included in fee. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828 or 632-6822.

The Alternative Cinema at Stony Brook, *Trust* (1991, American, color, 90 min.). Filmed in Smithtown, a completely original love story of a mini-skirted teen and a burned-out computer operator. 7:00 and 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series. For further information, call 632-6136.

University Distinguished Lecture Series, "On Transforming the American Mind," Henry Louis Gates, Harvard University (cosponsored by the Office of the Provost and *Newsday*.) 8:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7000.

Black History Month Event, "Black Quest Quiz Game." 9:30 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. CALL, FEE???

WEDNESDAY FEBRUARY 19

"Second Annual African-American History Month Arts and Crafts Fair." 10:00 a.m.-5:00 p.m. Featuring artists, craftspeople and vendors from Long Island, New York and New Jersey. Special sale of books and records. Sponsored by the Department of Student Union & Activities and the Black Faculty-Staff Association. Fireside Lounge, Stony Brook Union. Call 632-6822 or 632-7193.

Student Union & Activities, Panel Workshop - "Names Project" AIDS Memorial Quilt. 11:00 a.m.-5:00 p.m. Bi-level, Stony Brook Union. Call 632-6828.

Black History Month, Film Series: James Baldwin. 12:40-2:00 p.m. Stony Brook Union Auditorium. Call 632-6828.

Campus Life Time, Wallyball Mini Tournament (limited registration day of event). 12:40-2:10 p.m. Indoor Sports Complex. Call 632-7168.

University Hospital Sibling Preparation Program. For expectant parents and siblings. 4:00-5:00 p.m. 9th Floor Conference Room, University Hospital. Call 444-2960.

Humanities Institute's Ethnicity in the New America: The University of the Future Seminar Series. Mario Valdes, University of Toronto, president, Modern Language Association, and author of *World-making: The Literary Truth Claim and the Interpretation of Texts*. 4:30 p.m. Room E-4341, Library. Free. Call 632-7765.

Intramural Department, "Certs/Trident: 4-On-4 Coed Volleyball Tournament." 6:30 p.m. Indoor Sports Complex. Call 632-7168.



Union Crafts Center, "Pottery Making II." 7:00-9:00 p.m.; 8 Wednesdays. Previous wheel experience required. Improve technique with special attention to individual needs, achieving larger, taller work in more complex forms and a wide variety of projects. Includes clay, firing and Membership. Instructor: P. Van Roy. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828/6822.

Black History Month Presentation, George "Big Nick" Nicholas, Jazz quartet. Legendary jazz saxophonist. 8:00 p.m. Poetry Center, 238 Humanities. Call 632-7400.

THURSDAY FEBRUARY 20

Black History Month Health Fair. 10:00 a.m.-4:00 p.m. Sponsored by Alpha Phi Alpha Fraternity. Stony Brook Union. Call 632-6828.

"Second Annual African-American History Month Arts and Crafts Fair." 10:00 a.m.-5:00 p.m. Featuring artists, craftspeople and vendors from Long Island, New York and New Jersey. Special sale of books and records. Sponsored by the Department of Student Union & Activities and the Black Faculty-Staff Association. Fireside Lounge, Stony Brook Union. Call 632-6822 or 632-7193.

Candlelight Vigil in Commemoration of Malcolm X. 6:00 p.m. Academic Mall in front of Administration Building.

Union Crafts Center, "Pottery Making I." 7:00-9:00 p.m.; 8 Thursdays. A good foundation in the methods of throwing on the potter's wheel. Fee includes 25 lbs. of clay, tools, firing and Membership. Instructor: P. Van Roy. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Clay Sculpture II." 7:00-9:00 p.m.; 8 Thursdays. Advanced techniques utilizing various methods in creating textures and surface designs as well as assembling processes. Clay, glazes and Membership included. Instructor: M. Romano. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828 or 632-6822.

FRIDAY FEBRUARY 21

Last Day for graduate students (except CED/GSP) to add/drop a course.

Black History Month Event, Gallery Talk. 6:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6828.

Black History Month Event, Poetry Reading. 8:00-9:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Sponsored by *Blackworld*. Call 632-6452.

SATURDAY FEBRUARY 22

Black History Month Event, "Celebration of Self." 10:00 a.m.-6:00 p.m. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-7470.

ART EXHIBITS

February 4-26: "MFA Show '92." Noon-4:00 p.m.; Tuesday-Saturday. University Art Gallery, Staller for the Arts.

Through February 7: "Black and White." Art Department group photography show by students of Thom Thompson. Noon-5:00 p.m.; Monday-Friday. Union Art Gallery, 2nd floor, Stony Brook Union. Call 632-6822.



February 11-21: Black History Month Exhibit, "A Visual Presentation of Black History." Noon-5:00 p.m.; Monday-Friday. Highlights collections of the Stony Brook family and works from the African-American Museum, Hempstead, N.Y. and other collections. Sponsored by the Black Faculty-Staff Association. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6822 or 632-7193.

February 25-March 5: "New York - Graff." Paintings by art students Isaac Rubinstein and Khalil Williams. Noon-5:00 p.m.; Monday-Friday. Union Art Gallery, 2nd Floor, Stony Brook Union. Call 632-6822.

February 3-February 14: "Whispers of Sighs." Installation by Maureen Palmieri and Vickie Amtd. Noon-4 p.m.; Monday-Friday. Library Gallery, Frank Melville, Jr. Memorial Library.

Union Crafts Center, "Pottery Making I." 10:15 a.m.-12:15 p.m.; 8 Saturdays. A good foundation in the methods of throwing on the potter's wheel. Fee includes 25 lbs. of clay, tools, firing and Membership. Instructor: P/Van Roy. Crafts Center, SB Union. \$80/students; \$100/non-students. To register, call 632-6828/6822.

Union Crafts Center, Paper Marbling Workshop. 10:15 a.m.-4:00 p.m. One-day workshop explores the process of transferring patterned paint onto paper. Equipment, materials and techniques for paper, silk and wood will be discussed. All materials included. Instructor: R. Galassi. Fiber Studio, SB Union. \$30/students; \$40/non-students. To register, call 632-6828/6822.

Office of Admissions, "Financial Aid Workshop." 11:00 a.m.-2:00 p.m. Harriman Lecture Hall. Call 632-6874.

Men's Basketball vs. Manhattanville (Skyline Conference Game). 7:00 p.m. Indoor Sports Complex. Call 632-7287.

Department of Music, Stony Brook Symphony Orchestra. Bradley Lubman, director & principal conductor. Features Sheila Silver's *Dance of Wild Angels* (1990) New York Premiere; a Concerto (TBA); and Beethoven's *Symphony No. 4 in B-flat Major*, opus 60. 8:00 p.m. Main Stage, Staller Center for the Arts. \$8; \$6/students and seniors. Call 632-7230.

MONDAY FEBRUARY 24

Africana Studies and the English Department Presentation, "Doing the [W]right Thing: Editing Richard Wright." Arnold Rampersad, Princeton University. 7:00 p.m. Poetry Center, 238 Humanities. Call 632-7470 or 632-7400.

Union Crafts Center, "Stained Glass Workshop." 7:00-9:00 p.m.; 8 Mondays. Learn basic techniques of designing and cutting using the foil method to execute a small stained glass project. Materials fee \$10. Instructor: L. Kaziolkowski. Fiber Studio, SB Union. \$80/students; \$100/non-students. To register, call 632-6828/6822.

Village Cinema Film Series, *Go Masters* (1982, color, subtitled, 123 min.). A divided family, caught in the political struggle between two nations, competes in the ancient game of "Go." This first co-production between China and Japan presents an allegory of the relations between the two countries over thirty years. 8:00 p.m. Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Cosponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

TUESDAY FEBRUARY 25

Department of Psychiatry Grand Rounds, "Case Conference - Adult C & L," Gregory Fricchione, associate professor, psychiatry. 11:00 a.m.-12:30 p.m. Lecture Hall 4, Level 2, Health Sciences Center. Call 444-2988.

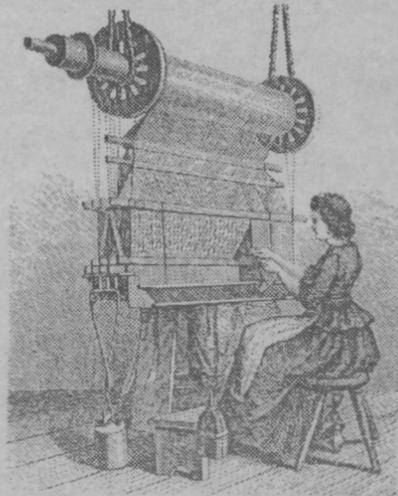
Africana Studies and the Political Science Dept. Presentation, *Adam Clayton Powell, Jr., The Political Biography of an American Dilemma*. Author, Charles V. Hamilton, Columbia University. Book signing and wine and cheese reception. 3:00 p.m. Javits Conference Room, Main Library. Call 632-7470 or 632-7667.

University Counseling Center Group Shop Workshop, "Support Group for Survivors of Rape/Date Rape." For Women Only. Explores the physical, legal, social and emotional aftereffects in a confidential and supportive environment. 6:30-7:45 p.m.; Tuesdays (through May 5). Free. Preregistration required. To register and for room location, call 632-6715.

Union Crafts Center, "Bartending." Section 1: 7:00-8:30 p.m.; Section 2: 8:45 - 10:15 p.m.; 8 Tuesdays. Complete introduction to mixed drinks and liquors as well as bar management. In-class practice (simulated liquors), lectures and dem-

onstrations. Certificate available. Fiber Studio, SB Union. \$60/students; \$75/non-students. To register, call 632-6828/6822.

The Alternative Cinema at Stony Brook, *Black Orpheus* (1959, Portuguese with English subtitles, color, 103 min.). Classic tale of doomed lovers, Orpheus and Eurydice, retold against the madness of carnival in Rio. 7:00 and 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series. For further information, call 632-6136.



Union Crafts Center, "Floor Loom Weaving I." 7:00-9:30 p.m.; 8 Tuesdays. Learn to warp and dress a four harness floor loom. Complete a basic sampler in class using a variety of yarns, colors and patterns. Fee includes Membership. Materials fee \$10. Instructor: J. Downs. Fiber Studio, Stony Brook Union. \$80/students; \$95/nonstudents. To register, call 632-6828/6822.

Union Crafts Center, "T'ai-Chi 'Ch'uan." Section A: 7:30-8:30 p.m.; Section B: 8:30-9:30 p.m.; 8 Tuesdays. Ancient Chinese form of moving meditation, stress reduction, health exercises and personal growth. Wear loose clothing and soft sneakers. Instructor: Jean Goulet. Room 036, lower Bi-level, Stony Brook Union. \$35/students; \$45/non-students. To register, call 632-6828/6822.

Black Films. 8:00 p.m. Sponsored by Sigma Gamma Rho Sorority, Inc. U.N.I.T.I. Cultural Center, Roth Cafeteria Building. Call 632-6577 or 632-6828.

WEDNESDAY FEBRUARY 26

Union Crafts Center Co-op, "Pottery Sale." 11:00 a.m.-3:00 p.m. Stony Brook Union Lobby. Call 632-6828.

Campus Life Time, Racquetball Singles Mini Tournament (limited registration day of event). 12:40-2:10 p.m. Indoor Sports Complex. Call 632-7168.

University Counseling Center Group Shop Workshop, "Adult Children of Alcoholics Support Group." For Students Only. For those who have grown up in an alcoholic family environment and would like to explore their feelings in a supportive setting. 1:00-2:00 p.m.; Wednesdays (through May 6). Free. Preregistration required. To register and for room location, call 632-6715.

Distinguished Corporate Scientist Lecture Series, "Neurotrophic Growth Factors: Biologic and Therapeutic Potential of the Neurotrophins and CNTF," Ronald Lindsay, Regeneron Pharmaceuticals. 3:30 p.m. Lecture Hall 6, Level 3, Health Sciences Center. (Sponsored by Center for Biotechnology/Dept. of Pathology). Free. Call Dr. Marie Badalamente, 444-2215.

Union Crafts Center, "Basic Photography." 6:30-8:30 p.m.; 6 Wednesdays. Camera and darkroom fundamentals. Includes Membership, tools, equipments, chemicals and Waste Disposal fees. Bring camera to class. Instructor: M. Petroske. Photo Lab, SB Union. \$80/students; \$95/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Bartending." Section 1: 7:00-8:30 p.m.; Section 2: 8:45-10:15 p.m.; 8 Wednesdays. Complete introduction to mixed

drinks and liquors as well as bar management. In-class practice (simulated liquors), lectures and demonstrations. Certificate available. Fiber Studio, SB Union. \$60/students; \$75/non-students. To register, call 632-6828/6822.

Black History Month Presentation, Speaker: Sojourner McCauley. 8:00 p.m. Stony Brook Union Auditorium. Sponsored by L.G.B.A. Call 632-6469.

Union Crafts Center, "Intermediate Black & White Photography." 8:30-10:30 p.m.; 6 Wednesdays. Darkroom experience required. Emphasis on developing insight and vision into subject matter using basic techniques as well as acquiring advanced skills. Includes Membership, equipment, chemicals and Waste Disposal fees. Bring your own paper. Instructor: M. Petroske. Photo Lab, SB Union. \$85/students; \$100 non-students. To register, call 632-6828/6822.

THURSDAY FEBRUARY 27

Student Union & Activities, Rock and Music Poster Sale. 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6828.

University Counseling Center Group Shop Workshop, "Alternative and Complementary Health Care." For people seeking a non-invasive means of treatment, including homeopathy, tissue salts and herbs. One session: 7:00-9:00 p.m. Preregistration required. To register and for room location, call 632-6715.

Union Crafts Center, "Basic Photography." 7:00-9:00 p.m.; 6 Thursdays. Camera and darkroom fundamentals. Includes Membership, tools, equipments, chemicals and Waste Disposal fees. Bring camera to class. Instructor: A. Maung. Photo Lab, SB Union. \$80/students; \$95/non-students. To register, call 632-6828/6822.

Union Crafts Center, "Silkscreen Printing." 7:00-9:00 p.m.; 6 Thursdays. Learn and practice the basic silkscreen methods: cut and torn paper and film stencils. Opportunity for self-directed projects. Includes screens, inks, and practice paper. Materials fee \$10. Instructor: S. Ishowitz. Fiber Studio, SB Union. \$60/students; \$75/non-students. To register, call 632-6828/6822.



Union Crafts Center, "Watercolor Painting - All Levels." 7:00-9:30 p.m.; 8 Thursdays. Focus on design elements, methods of watercolor and composition. Instructor: S. Tortora. Room 4232, Staller Center for the Arts. \$70/students; \$85/non-students. To register, call 632-6828/6822.

Harriman School Visiting Labor/Management Lecture Series, "Family Care in Corporate America," John P. Fernandez, president, Advanced Research Management Consultants. 7:30-9:00 p.m. Room P113, Physics. Call 632-7180.

Union Crafts Center, "Drawing for All." 7:30-9:30 p.m.; 6 Thursdays. Explore still life, landscapes and the figure. All levels of interest are welcome. Instructor: D. Allen. Room 4222, Staller Center for the Arts. \$50/students; \$65/non-students. To register, call 632-6828/6822.

Department of Theatre Arts Presentation, *Roosters*, by Milcha Sanchez-Scott. (Also 3/5-3/8.) A long-absent father returns to his Chicano family, prompting confusion, fiery conflict,

humor, poetry, and miraculous transcendence. 8:00 p.m., Thursday, Friday & Saturday; 2:00 p.m., Sunday. Theatre One, Staller Center for the Arts. Series and single tickets available. Call 632-7230.

FRIDAY FEBRUARY 28

Student Union & Activities, Rock and Music Poster Sale. 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6828.

Department of Theatre Arts Presentation, *Roosters*, by Milcha Sanchez-Scott. (Also 3/5-3/8.) A long-absent father returns to his Chicano family, prompting confusion, fiery conflict, humor, poetry, and miraculous transcendence. 8:00 p.m. Theatre One, Staller Center for the Arts. Series and single tickets available. Call 632-7230.

SATURDAY FEBRUARY 29

Union Crafts Center Children's Workshop, "Mixed Media - Ages 5-7." 10:15 a.m.-12:15 p.m.; 4 Saturdays (3/7, 3/14, 4/4). Course will focus on painting, drawing, collage and printing; stressing line texture, space and color. Material included. Instructor: K. McArdle. Crafts Center, Stony Brook Union. \$50. To register, call 632-6828/6822.

Union Crafts Center Children's Workshop, "Clay Workshop - Ages 8-9." 10:15 a.m.-12:15 p.m.; 4 Saturdays (3/7, 3/14, 4/4). Learn various methods of hand building clay objects and sculpture, firing and glazing. Materials included. Instructor: E. Votruba. Crafts Center, Stony Brook Union. \$55. To register, call 632-6828/6822.

Union Crafts Center, "Floor Loom Weaving I." 10:15 a.m.-12:45 p.m.; 8 Saturdays. Learn to warp and dress a four harness floor loom. Complete a basic sampler in class using a variety of yarns, colors and patterns. Fee includes Membership. Materials fee \$10. Instructor: C. Menninger. Fiber Studio, Stony Brook Union. \$80/students; \$95/nonstudents. To register, call 632-6828/6822.

Black History Month Semi-Formal. 7:00 p.m. Stony Brook Union Ballroom. For further information, call 632-6828.

Staller Center Dance Series, "Ballet Chicago." This dynamic young company performs a program featuring highlights from *Die Fledermaus* and a spectacular work by the company's choreographer, Gordon Pierce Schmidt. 8:00 p.m. Staller Center for the Arts. \$22/\$20. Call 632-7230.

Department of Theatre Arts Presentation, *Roosters*, by Milcha Sanchez-Scott. (Also 3/5-3/8.) A long-absent father returns to his Chicano family, prompting confusion, fiery conflict, humor, poetry, and miraculous transcendence. 8:00 p.m. Theatre One, Staller Center for the Arts. Series and single tickets available. Call 632-7230.

Alternative Cinema at Stony Brook

The spring series focuses on love in its many varieties. Here's the first half of the schedule:

February 18 *Trust*
Director: Hal Hartley
1991, in English, color, 90 min.

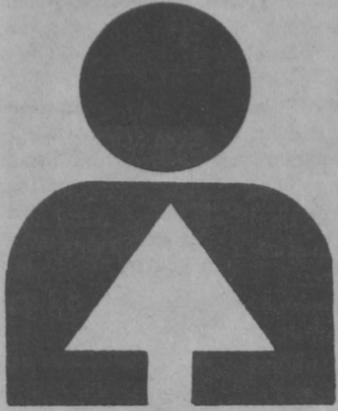
February 25 *Black Orpheus*
Director: Marcel Camus
1959, in Portuguese, color, 103 min.

March 3 *Wedding in Galilee*
Director: Michael Khleifi
1987, in Hebrew and Arabic, color, 113 min.

Films are shown in the Stony Brook Union Auditorium, Tuesday evenings, 7:00 p.m. and 9:30 p.m. Tickets: \$2.00 Series tickets (nine films), \$12.00. Information, call 632-6136.

Training & Personal Development

February Calendar of Events



Monday, February 3

8:30 a.m. - 5:00 p.m.
Nursing Refresher
(QA/SD) Contact Elaine Hansen 444-3883

1:00 p.m.
Right-to-Know Training, Nursing Orientation
Location: L-2 HSC, Room 178
(EHS) Contact Lori Brickman 632-6410

Tuesday, February 4

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Teamwork" Module, Session 1 of 5. (HR) 632-6136

12:00 p.m.
Laboratory In-Service Lecture Series, "Laboratory Mistakes and the Law"
Dr. Desmond Burke, Lecturer; Location: L-2 UH, Pathology Conference Room
(CL) Contact Carol Gomes 444-7636

Thursday, February 6

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Keeping Track" Module, Session 1 of 5. (HR) 632-6136

Friday, February 7

8:30 a.m. - 12:00 p.m.
Domestic Violence and Child Abuse Training
Location: Health Sciences Center
(QA/SD) 444-2954

Tuesday, February 11

1:15 p.m.
Right-to-Know Training, Nursing Recertification
Location: Tech Park
(EHS) Contact Lori Brickman 632-6410

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Teamwork" Module, Session 2 of 5. (HR) 632-6136

Thursday, February 13

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Keeping Track" Module, Session 2 of 5. (HR) 632-6136

10:00 a.m.
Right-to-know Training, New Employee Orientation
(EHS) Contact Lori Brickman 632-6410

2:15 p.m.
Right-to-Know Training, Clinical Assistant Recertification
Location: Tech Park
(EHS) Contact Lori Brickman 632-6410

3:30 p.m. - 5:30 p.m.
Risk Management: Professional Issues, Peter Ellis, lecturer
(QA/SD) Contact Mike Buckley-Stein 444-2958

Friday, February 14

9:00 a.m. - Noon
Geriatric Conference, "Grow Old With Me, The Best Is Yet To Be"
(QA/SD) Contact Jean Mueller 444-2937

Monday, February 17

7:00 p.m. - 9:00 p.m.
Pottery Making I, Section A, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Clay Sculpture I, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Yoga, Session 1 of 11
(UCC) Contact Marcia Wiener 632-6822

Tuesday, February 18

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Teamwork" Module, Session 3 of 5. (HR) 632-6136

7:00 p.m. - 9:00 p.m.
Basic Photography, Section A, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Pottery Making II Plus, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Wednesday, February 19

1:15 p.m.
Right-to-Know Training, Nursing Recertification
Location: Tech Park
(EHS) Contact Lori Brickman 632-6410

7:00 p.m. - 9:00 p.m.
Pottery Making II, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Thursday, February 20

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Keeping Track" Module, Session 3 of 5. (HR) 632-6136

7:00 p.m. - 9:00 p.m.
Pottery Making I, Section B, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Clay Sculpture II, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Friday, February 21

8:30 a.m. - 5:00 p.m.
Clinical Assistant Workshop Series
Location: Tech Park
(QA/SD) Contact Elaine Hansen 444-3883

Saturday, February 22

10:15 a.m. - 12:15 p.m.
Pottery Making I, Section C, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

10:15 a.m. - 4:00 p.m.
Paper Marbling Workshop
(UCC) Contact Marcia Wiener 632-6822

Monday, February 24

1:15 p.m.
Right-to-Know Training, Nursing Recertification
Location: Tech Park
(EHS) Contact Lori Brickman 632-6410

7:00 p.m. - 9:00 p.m.
Pottery Making I, Section A, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Clay Sculpture I, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Yoga, Session 2 of 11
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:30 p.m.
Stained Glass Workshop, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Tuesday, February 25

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Teamwork" Module, Session 4 of 5. (HR) 632-6136

6:30 p.m. - 7:45 p.m.
Support Group for Survivors of Rape/Date Rape For Women Only.
(GS) Contact JoAnn Rosen 632-6715

7:00 p.m. - 8:30 p.m.
Bartending, Section A, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Basic Photography, Section A, Session 2 of 6
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Pottery Making II Plus, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:30 p.m.
Floor Loom Weaving I, Sect. A, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:30 p.m. - 8:30 p.m.
T'ai-Chi-Ch'uan, Section A, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

8:30 p.m. - 9:30 p.m.
T'ai-Chi-Ch'uan, Section B, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

8:45 p.m. - 10:15 p.m.
Bartending, Section B, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Wednesday, February 26

6:30 p.m. - 8:30 p.m.
Basic Photography, Section B, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 8:30 p.m.
Bartending, Section C, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Pottery Making II, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

8:30 p.m. - 10:30 p.m.
Intermediate Black and White Photography, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

8:45 p.m. - 10:15 p.m.
Bartending, Section D, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Thursday, February 27

9:00 a.m. - 4:30 p.m.
Supervising New York State: The Advanced Program, "Keeping Track" Module, Session 4 of 5. (HR) 632-6136

10:00 a.m.
Right-to-know Training, New Employee Orientation
(EHS) Contact Lori Brickman 632-6410

6:30 p.m. - 8:30 p.m.
Basic Photography, Section C, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Alternative and Complementary Health Care
(GS) Contact JoAnn Rosen 632-6715

7:00 p.m. - 9:00 p.m.
Pottery Making I, Section B, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Clay Sculpture II, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Silkscreen Printing, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

7:00 p.m. - 9:00 p.m.
Watercolor Painting, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

7:30 p.m. - 9:30 p.m.
Drawing for All, Session 1 of 6
(UCC) Contact Marcia Wiener 632-6822

Friday, February 28

8:30 a.m. - 5:00 p.m.
Clinician Leadership Conference, "The Manager's Rights When An Employee Just Says No."
(QA/SD) Contact Jean Mueller 444-2937

7:00 p.m. - 9:00 p.m.
Pottery Making II, Section B, (In Progress)
(UCC) Contact Marcia Wiener 632-6822

Saturday, February 29

10:15 a.m. - 12:15 p.m.
Pottery Making I, Section C, Session 2 of 8
(UCC) Contact Marcia Wiener 632-6822

10:15 a.m. - 12:15 p.m.
Mixed Media (Ages 5 to 7), Session 1 of 4
(UCC) Contact Marcia Wiener 632-6822

10:15 a.m. - 12:15 p.m.
Clay Workshop (Ages 8 to 9), Session 1 of 4
(UCC) Contact Marcia Wiener 632-6822

10:15 a.m. - 12:45 p.m.
Floor Loom Weaving I, Sect. B, Session 1 of 8
(UCC) Contact Marcia Wiener 632-6822

Codes:

CL	Clinical Laboratories, University Hospital
EHS	Environmental Health & Safety
GS	Group Shop, University Counseling Center
UCC	Union Crafts Center
QA/SD	Quality Assurance/Staff Development, University Hospital
HR	Human Resources

Noted Pianist to Present (Mostly) 20th Century Music

Pianist Christopher O'Riley will perform works by Villa-Lobos, Milhaud, Prokofiev, Scriabin, Chopin, Liszt and others, in the Recital Hall of the Staller Center for the Arts on Sat., Feb. 15, at 8 p.m.

Top prizewinner in several of the world's most prestigious competitions, including the Van Cliburn International, O'Riley is also a past winner of the Young Concert Artists International Auditions and an Avery Fisher Grant. He has appeared as soloist with the National Symphony, the Boston Symphony Orchestra, the Minnesota Orchestra and others, and has performed in recital at Lincoln Center's Alice Tully Hall and in London, Amsterdam, Frankfurt and Paris.

O'Riley is a founding member of the Boston Chamber Music Society and has performed with the Chamber Music Society of Lincoln Center as well as at the Marlboro Music Festival, the Aspen Music Festival, and the Library of Congress.



Christopher O'Riley, Pianist

He has also performed extensively for the International Society for Contemporary Music at Tanglewood.

According to *The Boston Globe* reviewer, "O'Riley's playing had a veritable panorama of colorings, remarkable clarity and suppleness." And the *San Francisco Chronicle* wrote, "Christopher O'Riley is a pianist apart, a link or leap between the romantic era and the late 20th century.... O'Riley is a major figure."

Tickets are \$20; discounts for students, children and senior citizens. Call the Staller Center Box Office at 632-7230.

Ballet Chicago Brings Modern Dance to the Staller Stage

The energetic young dance company, Ballet Chicago, will perform on the Main Stage of the Staller Center on Sat., Feb. 29, at 8 p.m.

Under the artistic direction of Daniel Duell, the company will present a varied program, beginning with George Balanchine's "Square Dance," a classic of modern ballet, set to Baroque music by Corelli and Vivaldi.

Also on the program: "A Hairy Night on Bald Mountain," a contemporary work that premiered at Jacob's Pillow Dance Festival in July 1991. Choreographed by David Parsons, this piece is based on Moussorgsky's "A Night on Bald Mountain," Herman's "Psycho," and Grieg's "In the Hall of the Mountain King."

The final work will be the critically

acclaimed "By Django," created by the company's resident choreographer Gordon Pierce Schmidt to music by Django Reinhardt and Stephane Grappelli. This work is in six parts, beginning with "All Six...Eventually," and closing with "How About a Finale? Better Yet, How About a Paramount Stomp?"

The *Chicago Tribune* called "By Django," "a smooth, lively trip back to the Jazz Age by way of a salute to 20s composer/band leader Django Reinhardt," adding that it is "an unusually stylish, affectionate and highly personal piece."

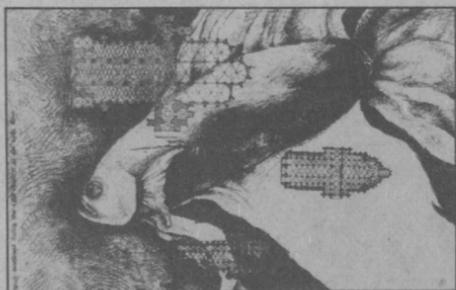
Tickets for the performance are \$22 and \$20; discounts for students, senior citizens and children. For tickets and information, call 632-7230. Tickets are also available through TicketMaster at (516) 888-9000.

University Art Gallery Presents M.F.A. Candidates' Work

Paintings, prints and sculpture by four candidates for the Master of Fine Arts degree at Stony Brook are on exhibit through February 26 at the University Art Gallery in the Staller Center for the Arts.

"The M.F.A. Show 1992" includes large-scale paintings by Jim Bouler, oil on paper paintings by Ron Kellen, paintings and prints by Mabi Ponce de Leon, and painted constructions by Christopher A. Yates. This is the fourth annual M.F.A. show that the gallery and the Department of Art have mounted.

The University Art Gallery is open noon



"The Soul Remembers," lithograph by Mabi Ponce de Leon.

to 4 p.m., Tues.-Sat., and for one hour before Main Stage Staller Center performances. For information, call 632-7240.

Orchestra to Play "Dance of Wild Angels"

The Stony Brook Symphony Orchestra, under the baton of Musical Director Brad Lubman, will present the New York premiere of "Dance of Wild Angels," by Sheila Silver, associate professor of music, at the Staller Center for the Arts on Sat., Feb. 22, at 8 p.m.

Also on the concert program are Beethoven's Symphony No. 4 ("Italian"), and Chopin's Piano Concerto No. 1, with Mi Jung Im as soloist.

"Dance of Wild Angels" received its world premiere at a performance by the

Los Angeles Philharmonic in March, 1990. The *Los Angeles Times* called it a "tuneful, motif-laden work of easy and old fashioned accessibility...[with] charms hard to resist."

A preconcert dialogue will be held in the Recital Hall on the evening of the concert at 7 p.m. Maestro Lubman will be joined by composer Silver and Mark Lederway of radio station WUSB for a discussion of the music to be performed.

Tickets for the concert are \$8; \$6 for students and senior citizens. Staller Center Box Office: 632-7230.

Black History Exhibition

In celebration of Black History Month, the Union Art Gallery will host an exhibition, "A Visual Presentation of Black History," Tues., Feb. 11 to Fri., Feb. 21. The show features photographs from the Schomburg Center for Research in Black Culture of the New York Public Library, as well as work from the African-American Museum of Hempstead and items from the collections of members of the Stony Brook community. The exhibit is sponsored by the Black Faculty and Staff Association and the Department of Student Union and Activities.

The Schomburg portion of the show, called "Spiritual Home of Black America: Harlem 1900-1929," is a grouping of 50 black and white photographs that pay tribute to what has been called "the capital city of black America" during its "Golden Era."



From "Spiritual Home of Black America: Harlem 1900-1929," an exhibition coming to the Union Art Gallery.

Opening reception: Tues., Feb. 11, 5 p.m. to 8 p.m. Gallery hours are noon to 5 p.m., Mon.-Fri. For additional information, call 632-6822.

Camp Logan: Drama Recalls Bitter History of a Black Regiment

The tragic events surrounding U.S. military history's most violent racial incident is at the heart of *Camp Logan*, a drama by Celeste Bedford Walker. The play will be performed at 8 p.m. on Wed., Feb. 5, at the Staller Center for the Arts, in honor of Black History Month.

The play is an account, based on fact, of the all-black 24th Infantry Regiment stationed in Houston, Texas, in 1917. Enraged by weeks of racist harassment, over 100 members of the regiment took up arms and marched into Houston to kill the white policeman who had beaten two soldiers from the unit. A riot ensued in which 15 whites and four black soldiers were killed. Following the incident, 118 soldiers were court-martialed: 19 were hanged, 63 were sentenced to life in prison, and 29 were given lesser sentences to hard labor. Ten were acquitted. For 50 years, the U.S. government suppressed the incident, and the only reminder was a row of unmarked graves at Fort Sam Houston in San Antonio, where the court-martial took place.

Camp Logan centers on five privates and their sergeant, who decides to lead the



column into Houston.

Camp Logan premiered in 1985, played at the Kennedy Center in Washington, D.C., and has toured the country. *The New York Times* praised the play, saying, "Ms. Walker has a wonderful ear for dialogue, and the barracks banter of the men swapping war stories and talking of women is both natural and funny."

Tickets for the performance are \$22 and \$20. Discounts for students, senior citizens and children (12 and under) are available at the Box Office. For tickets and information, call 632-7230. Tickets are also available through Ticket Master at 888-9000.

Photography Show Opens Season

The first exhibition for Spring 1992 in the Union Art Gallery will feature photography by students of Thom Thompson, instructional support specialist with the Art Department.

The show, "Black and White," will run through Friday, Feb. 7, in the second floor gallery of the Stony Brook Union. Gallery hours are noon to 5 p.m., Mon.-Fri. For information, call 632-6822.

"Whispers of Sighs" Library Installation

A collaborative installation piece, "Whispers of Sighs," by artists Maureen Palmieri and Vickie Arndt will be on display in the Library Gallery of the Frank Melville, Jr. Memorial Library from Mon., Feb. 3, to Fri., Feb. 14.

"Whispers of Sighs" addresses internal problems within the dysfunctional family. The passages through the installation be-

come a confrontation with the idea that there is no such thing as a perfect family.

Both Palmieri and Arndt are both graduate students in the Master of Fine Arts program.

The Library Gallery is open from noon to 4 p.m., Monday through Friday. An opening reception will be held Tues., Feb. 4, 5:00 p.m.-6:30 p.m.