

### Helping Out



On campus, students, faculty and staff find many ways to give to those in need. Page 4.

### Research



Cutting cholesterol cuts depression too, says USB psychologist Gerdi Weidner. Page 8.

### Holiday Closings

A guide to energy-saving measures coming to campus this month and next, with a schedule of what's closed and when. Page 12.

### Music



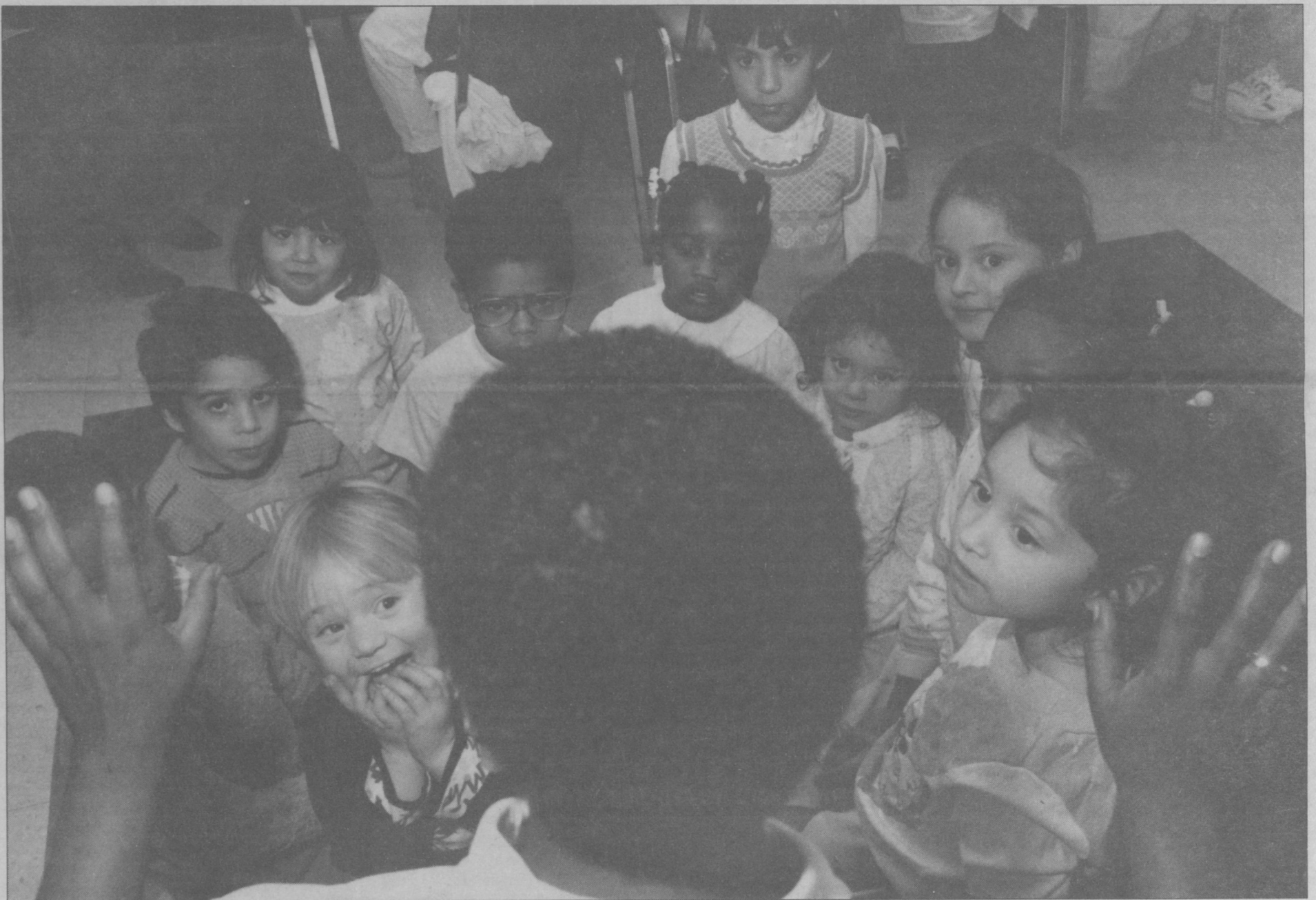
The Emerson String Quartet plays the Staller Center, Dec. 12. Page 16.

# UNIVERSITY AT STONY BROOK • SUNY • CURRENTS

DECEMBER 1992

VOLUME 10 NUMBER 9

## A SEASON FOR GIVING



Anthropologist Nancy Fairley acts out a folktale for homeless children from a local shelter who come to Stony Brook every month as guests of the Africana Studies Outreach Program. MAXINE RICKS

# Caring Enough to Share

*By Gila Reinstein*

If you're a kid living in a homeless shelter, and nobody in your family ever went to college, why should you care about Stony Brook?

How about, because some people at Stony Brook care about you. Because they are willing to come and get you, feed you, entertain you, teach you something, make you feel good about yourself, and let you take away groceries from the food pantry and warm clothes from the closet.

Every month during the school year, children from homeless shelters on Long Island are brought to Stony Brook for an evening of fun, food, encouragement, help with homework,

and informal contact with the university and its students. Sometimes the evening includes a craft project or a performance; generally a little learning is mixed in with the dinner and activities. And there is always something to take home when the evening is over.

This is the Africana Studies Outreach Program, one of many projects at the university through which students and staff reach out to give of themselves to those in need.

The program connects about a dozen children from two Love 'M Shelters (one in Ronkonkoma, the other in Port Jefferson) with Stony Brook students and faculty. Transportation to and from campus by van is paid for by the Center for Excellence and Innovation in Education, directed by Eli Seifman.

"My students often asked, 'What can I do for someone else?' We didn't really have anything for them," says Floris Cash, chair of Africana Studies, and so three years ago she created the outreach project to bring together Stony Brook students and residents of the shelter. Some of the undergraduates participate as volunteers; others earn community service credit. Some come just once or twice, when their club or organization is involved; others, like program assistants Winette Saunders and Maria Garcia, are regulars.

Saunders, a psychology major from Brooklyn who graduates in December, wants to work with children when she leaves the university. This project provides her with intern-

*Continued on page 6*

# MONTHLY MEMO

All agencies of state government, including SUNY, have been asked by the Division of Budget to file impact statements outlining steps they would take in the event of a revenue shortfall in fiscal year 1993-94. Cuts are to be assumed in the range of ten to 15 percent.

Depending on what base number is used, such a cut at Stony Brook could range from \$11.5 million to \$17.4 million. Substantially more than the \$7.2 million cut imposed on the campus this year, such a reduction would be "devastating" to Stony Brook, said President John H. Marburger.

"The campus can't survive a cut of that magnitude," he declared. "We're already wounded from previous years and struggling to hold on."

A cut of \$11.5 million would be equivalent to closing the Division of Social and Behavioral Sciences. No one is suggesting such a step, but it illustrates the magnitude of the cut that, as a result of the DOB's directive, now must be discussed.

Although projections indicate that the state budget will be nearly balanced in the current fiscal year, a tax cut already enacted by the legislature for 1993-94 would present a very different picture.

The request is especially jarring to SUNY because Governor Mario Cuomo on several occasions has pledged to restore some of the funds that have been stripped from the system in recent years.

A campaign of letters and phone calls to legislators and the governor could substantially alter the treatment accorded to SUNY in the next fiscal year, Marburger noted. "Our advocacy for Stony Brook must be heard. Now is the time to speak out."

For details on assisting the university's advocacy effort, contact Janice Coughlin, director of governmental relations, at 632-6302.



The reorganization of University Hospital has moved to the front burner.

Discussions with SUNY and state officials about increasing University Hospital's flexibility broke down earlier this year. One reason: The parties were unable to agree on whether to create a single public benefit corporation encompassing all three of SUNY's health science centers or a separate corporation for each center.

But Stony Brook is pressing the case for its own public benefit corporation with renewed urgency following North Shore University Hospital's disclosure that it is seeking to acquire Community Hospital of Western Suffolk in Smithtown, just seven miles from University Hospital. North Shore, located 40 miles away in Manhasset, also has announced the creation of a managed care network of eight other hospitals, five in Suffolk and three in Nassau.

Around the country, health care providers are creating networks to negotiate the creation of cost-saving managed care arrangements. North Shore's announcement signals that the trend has come to Long Island.

Such a network—established by a Nassau County provider and reaching into Suffolk County—would change the existing pattern of hospital referrals for sophisticated, ter-

tiary care. The areas served by the five Suffolk hospitals included in North Shore's managed care network now provide 50 percent of Stony Brook's medical center business and account for about \$140 million of income to the university.

"Patient revenue is the first of a chain of dominoes," President John H. Marburger explained to the SUNY Board of Trustees in testimony offered November 18. "When it falls, the entire chain follows." Since the financing of medical education and patient services is a "highly leveraged structure," even the financial stability of the School of Medicine ultimately is threatened, he warned.

"The public benefit corporation I need for my hospital would allow me to go after the business that I am already turning away," Marburger declared. "It would allow me to compete effectively with North Shore and other developing 'supermeds.' It would allow my hospital to convert the lines of waiting patients into revenue to pay competitive salaries to nurses."

The Episcopal Diocese of Long Island, which runs St. Johns Hospital in Smithtown, has also made a bid for CHOWS, an action the university supports. But an even better system for meeting the health care needs of Suffolk County, said Marburger, would be "the creation of a network of community hospitals and physicians with Stony Brook's tertiary care hospital as the central hub."

"Sending patients to North Shore is bad for the patient and threatening to the very existence of our center," Marburger continued, noting that Stony Brook is centrally located with respect to Suffolk hospitals, provides a broader range of services than North Shore, and offers the only comprehensive health and education center on Long Island.

University Hospital can "catalyze the creation of an excellent network within Suffolk," Marburger said, but only if it has the powers of a "functional corporation."

"I need to be able to acquire and hold assets, including cash and liabilities, to enter into contracts and to act quickly...In short, I would have to be able to run a medical business to be able to compete with the emerging supermeds from New York City. I need a hospital corporation, preferably a public benefit corporation, to do it."

Marburger cited nurses' salaries as an "appalling and intolerable" example of how constraints imposed by the state inhibit University Hospital's ability to compete. Because nurses' salaries are fixed by the state at 10 percent below the average of other Long Island providers, University Hospital is able to hire only 850 of the 975 full-time nurses it needs, "which of course means that we are rationing health services to the community," Marburger said.

"Over the past few years, pleas to SUNY, the Division of the Budget, Civil Service and the Governor's Office of Employee Relations have been fruitless. Each agency assures us of their sympathy and their desire to help and of their inability to act," Marburger added. "No action—no nurses. That's no way to compete with North Shore or any other effectively-run hospital."

Marburger said he will soon present a

proposal for reorganizing University Hospital into a business corporation, and asked the trustees for their swift endorsement. The threat of hospital mergers and acquisition, he warned, is mounting "with lightning speed, over periods counted in weeks and months, not years."



The annual State Employees Federated Appeal (SEFA)/United Way fundraising drive officially closed November 20. Preliminary numbers indicate that 540 people donated \$70,570. Although the campaign has officially closed, faculty and staff are encouraged to continue to make contributions until December 31.

This year's goal was \$150,000. Last year, the campus raised \$104,000. Fred Preston, vice president for Student Affairs, was campaign chair and head of a new "Corner Stone Club," donors who give \$500 or more.

"We think this will be a banner year for the Stony Brook campaign," he said, "especially in light of the great need for funding that exists among local health and human services organizations. The campus community has always shown its generosity to those in need in the past."

Marilyn Zucker, employee activities coordinator in university Human Resources, coordinated the campaign. West Campus coordinator was Rita O'Brien, assistant registrar, and assistant coordinator was Patricia Cruso, development officer with University Affairs. On the East Campus, Michael Maione, director of customer relations at University Hospital, coordinated for the hospital, assisted by Michael McClain, director of volunteer services. Dr. Paul Poppers, chair of the Department of Anesthesiology, headed the drive at the Health Sciences Center.

The SEFA campaign, run in conjunction with the United Way of Long Island's annual drive, supports close to 2,000 health and human service agencies in New York, 200 of which serve the bi-county area. Two Stony Brook affiliated organizations—Stony Brook Child Care and the University Hospital Auxiliary—are among the agencies to which both SEFA and United Way contributors can donate funds.



A 4,000-seat stadium and the first stage of "Life Sciences II" are coming to Stony Brook, according to a five-year, \$1 billion construction spending plan approved last month by the SUNY Trustees.

The trustees approved \$4 million for construction of the stadium and \$20 million for the addition to the Life Sciences Building. Providing a venue for football, lacrosse and soccer, the stadium could be expanded to a maximum of 15,000 seats as the university's sports programs make the transition from Division III to Division I.

The Life Sciences addition, expanding Stony Brook's capacity to perform externally sponsored research, also will be built in stages, eventually costing up to \$70 million.

Approval by the trustees is an important first step but does not guarantee funding by the legislature. President John H. Marburger said he hoped these and other capital projects

at Stony Brook will be funded in the legislative session beginning in January.



Stony Brook's annual Student/Faculty/Staff Retreat is over, but more is to come.

"Because the theme of this year's retreat cut to the core of our daily lives at Stony Brook, we plan to have a post-retreat program," says Marcia Wiener, director of the Union Crafts Center and staff co-chair of the event. Such a program, she says, would give people a chance to put suggestions that were made at the retreat into action.

The theme for the retreat was, "Stony Brook: Image, Perception and Reality." The gathering was held October 30-31 at the Harrison Conference Center in Glen Cove.

For the 50 participants, of whom 20 were students, the setting was informal and the schedule filled with small group workshops and panel discussions that focused on both the internal and external image of the university.

Areas of concern were making Stony Brook a more user-friendly institution and offering customer-service training to employees. Many students called for better communication among administrators, faculty and staff.

The retreat, organized by a 10-member committee, was sponsored by the Student Polity Association, Student Union and Activities and the Graduate Student Organization.



Juniors: time to enter this year's Benjamin and David Scharps Competition, if you are considering law school. The contest awards a cash prize and a commemorative plaque to the student whose 3,000-word essay is deemed best among all entries.

The topic this year is "The Economy v. the Environment." Deadline for submissions in March 10, with the winner to be announced in May. Interested juniors are urged to contact Merton Reichler, 632-7646, or June Starr, 632-7620, USB pre-law advisors.

The contest, open to SUNY juniors considering law school, carries a \$1000 prize made possible by a bequest from the will of Hannah S. Hirschhorn.



The SUNY Trustees have developed principles for long-range tuition policy.

Acting at their regular October board meeting, the trustees recommended that undergraduate tuition rise to levels comparable with the share of educational costs borne by tuition in public colleges and universities in peer states. Once that occurs, SUNY should strive to maintain tuitions "as constant and as predictable as the state budget permits."



"SUNY means business...and SUNY serves business." That's the essence of the message delivered by Fred Salerno, chair of the SUNY Board of Trustees, to the Long Island Association last month.

In calling on the region's business community to tell the legislature and governor that SUNY "has taken more than its fair share of cuts," Salerno detailed Stony Brook's role in regional economic development. "With 1,400 employees in sponsored programs," he noted, "Stony Brook is, in effect, operating a high technology business similar to other Long Island federal contractors.

"Most states look to the state university system as a critical factor, an involved partner, in their economies," he said at the LIA breakfast meeting. "But today, that effective partnership in New York is being threatened by state spending priorities that fail to recognize just how crucial our colleges and universities are to New York's infrastructure."

## CURRENTS

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## Approving Largest Contract Ever, State Gives Nod on Cogeneration

The largest contract ever negotiated between the state and a private developer will enable the university to build a 40-megawatt cogeneration plant scheduled to be in full operation in 1994.

The contract, approved last month by the state comptroller, spells out terms by which electricity and steam valued at more than \$1 billion will be generated by the plant over a 20-year period.

No state funds will be devoted to the project, which will significantly reduce the university's expenditures for electricity and steam. The developer, Nissequogue Cogeneration Partners, will obtain private financing on the strength of the university's commitment to purchase electricity and steam at specified levels.

Private financing is essential because SUNY has reached the maximum of the bonding authority granted by the legislature, said Carl Hanes, deputy to the president for special projects. Having served as the university's chief negotiator in developing

the contracts, Hanes is now coordinating the planning for construction of the \$100 million plant. Construction will be monitored by staff of the Campus Facilities Planning Office and the SUNY Construction Fund.

The first phase of the project will begin in February with the installation of a six-mile stretch of 12-inch pipe, to complete a natural gas line from a terminal in Centereach to a three-acre construction site just east of the university's existing West Campus power plant. Running along the east side of Nicolls Road, the pipeline should be completed by the end of August.

During this same period, construction will begin on a large concrete slab that will serve as the base for the cogeneration turbine, boiler, gas compressors and other large pieces of equipment. This equipment will be installed, and then a 65-foot structure will be built around it. More than 125 construction workers are expected to be employed by the project.

The project will cause some disruptions on the campus beginning in the spring, but

the most disruptive work will be planned for the summer, Hanes said. Parking for those displaced by the project will be provided in a new lot already being built off Gymnasium Road. (Special arrangements to be made in addressing the disruptions will be provided in future issues of *Currents*.)

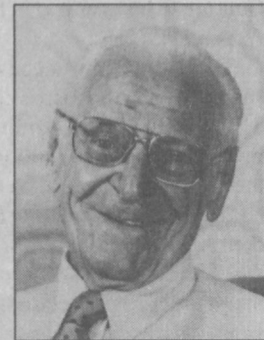
Cogeneration captures waste heat that results when electricity is produced by gas-fired turbines, and uses it to generate steam and high-temperature hot water for heating and cooling campus buildings.

With more than 100 buildings, others on the drawing boards, and a daily population approaching 30,000, Stony Brook runs a monthly energy bill of about \$2.5 million. The campus averages an electric power demand of 23 megawatts, reaching 31 megawatts at peak periods.

Nissequogue Cogeneration Partners is a joint venture involving a subsidiary of Brooklyn Union Gas and CEA USA, Inc., a wholly owned affiliate of the Public Service Enterprise Group of New Jersey.

## Large Gift Endows Chair in Cancer Research

President John H. Marburger announced that a bequest of more than \$1.7 million to the university will be used to endow a professorship in cancer research in the School of Medicine.



The school plans to use the funds to embark on a major commitment to fight breast cancer.

Marburger made his announcement November 7, at the Stony Brook Foundation Donor Recognition Dinner, an annual event to honor major donors to the university.

The bequest was made by Emil C. Voll, a Center Moriches merchant, who died in September, 1991, at the age of 92. When Voll died, his will named the Stony Brook Foundation, the university's nonprofit fundraising organization, the residual beneficiary of his estate. It is the largest single gift in the history of the university.

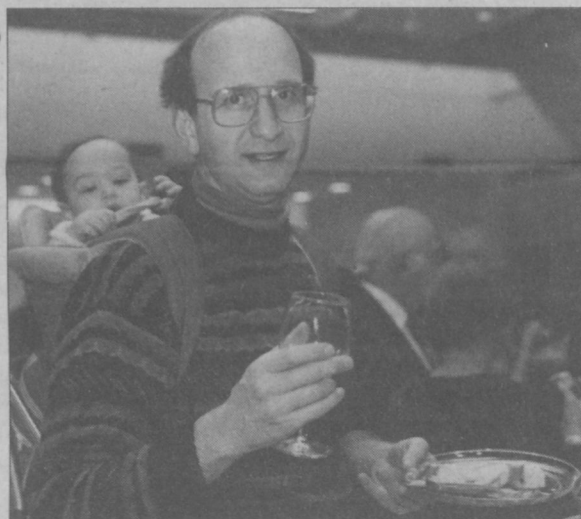
A member of the Foundation's President's Circle, Voll, who owned Voll's Liquor Store in Center Moriches, had made several gifts to the university during his lifetime. His wife, Geraldine, had died of cancer, and Voll stipulated that the gift be used for cancer research.

"Cancer remains one of our most serious health problems in Suffolk County, and breast cancer is especially important because it appears to attack women on Long Island more frequently than in other parts of the state," says Dr. Jordan Cohen, dean of the School of Medicine. "Stony Brook is very grateful to Emil Voll for enabling us to support a major effort in finding a solution for this difficult problem."

Also at the dinner, Dr. Margot Ammann of New York City, a longtime university donor, was honored as Philanthropist of the Year. She will create the Lilly Wehrli Ammann Breast Cancer Fund in memory of her mother, who suffered from the disease. The fund will also support breast cancer research in the School of Medicine.

## AN "AUTUMN EVENING" FOR SCHOLARSHIPS

*The Third Annual "Autumn Evening's Wine and Food Tasting" at the Indoor Sports Complex on November 19 attracted over 800 people and raised a record \$29,000 for scholarships to be awarded to high-achieving Stony Brook students. Seventeen Long Island restaurants and 35 wineries were represented.*



One-year-old Jesse Garlick studies what appears to be a bread stick while his father Jonathan, a research scientist in the School of Dental Medicine, ponders where next to venture with his plate and glass.



Kimberly Petit and Michael Hochberger sample a vintage poured by Tom Morgan of Lenz Vineyards.

## Memorial to Harold (Mendy) Mendelsohn

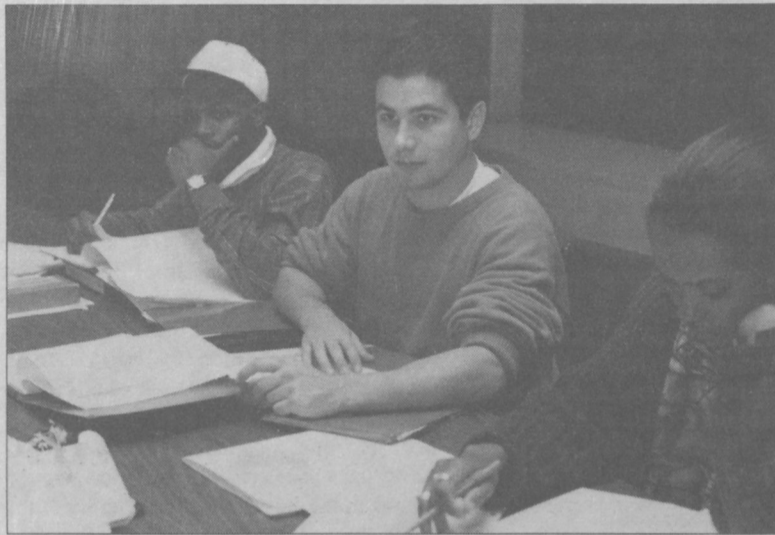


Tuesday, December 15, 4 - 5 p.m.,  
Stony Brook Union Ballroom

All are invited to this memorial gathering to pay tribute to the memory of Harold Mendelsohn, manager of training and development at Stony Brook, who died on May 11, 1992.

# STUDENTS

## Reach Out to Help



Larry Gallo confers at an Interfraternity/Sorority Council meeting.

### Time, Effort and Money Go To Promote Good Causes

Growing up in Yonkers, Larry Gallo learned the value of community involvement and helping others who are less fortunate. It's a lesson he's brought with him to Stony Brook — and shares with many other students.

Throughout the fall semester, Stony Brook students like Gallo have given their time and energy to community service programs. In October, Gallo and his Tau Kappa Epsilon fraternity brother Bob Rothenberg teamed up with hundreds of students and Suffolk County Special Olympics to organize a day that many area residents — and students — would never forget.

"Initially, we got involved with Special Olympics because that's Tau Kappa Epsilon's national charitable organization," explains Gallo, a junior history and humanities major. "But after you see how much the olympians really appreciate what you do for them, you realize that's what you're there for, and you feel great about it. I think every student who volunteered felt the same way, and will do it again next year."

More than 200 Stony Brook students volunteered for the Special Olympics. Some students worked with olympians individually; others coordinated events or presented medals. Gallo and his fraternity brothers came out the night before to set up booths. They also donated \$500 to Special Olympics.

Next on Gallo's agenda is organizing a holiday party for needy children in the Stony Brook Union Ballroom on December 6. The program, now in its third year, was the idea of Maria Cendana, a 1991 Stony Brook graduate who started the program when she was a member of the Phi Sigma Sigma sorority.

"Between 40-50 children from Trinity Lutheran Church in Islip will come to campus for a day of games and fun," explains Gallo. "Each child will be given a toy donated by the Interfraternity/Sorority Council, and more than 200 Stony Brook students will help serve food, organize events, and distribute the toys."

Several other campus organizations held fundraisers this fall to support community programs:

- Sigma Delta Tau sorority held a "Jump-a-Thon" in September and a candy sale in October to raise money for the National Prevention of Child Abuse organization.
- In November, Sigma Alpha Mu fraternity had a fundraiser for the Pediatric AIDS Foundation.
- And the Lesbian Gay and Bisexual Alliance and the Center for Womyn's Concerns sponsored a party to benefit the Long Island AIDS Action Coalition.

"Everyone benefits when students and the community come together for a good cause," says Gallo, who hopes to create a student organization devoted to community service before he graduates. "Every time students reach out, you can see a new and stronger community being formed."

### Volunteers Gain Job Experience Helping Others

The University at Stony Brook's Volunteers Involved Together for Action in Life (VITAL) Program has been recognized once again for its significant contribution to the Long Island community.

At the "GET in GEAR: Volunteer" conference held at SUNY College at Farmingdale in October, IBM-Long Island presented its Pursuit of Excellence Award to VITAL in recognition of student and faculty commitment to community service.

Tom Tyson, associate director of the Career Development Office and VITAL adviser, and Christy Caviglia and Kelline Ulysse, undergraduate VITAL student coordinators, accepted the award on behalf of the program. Both Caviglia and Ulysse are seniors, majoring in sociology. Caviglia comes from Lake Ronkonkoma; Ulysse, from Brooklyn.

VITAL, a student-run volunteer referral service affiliated with Stony Brook's Career Development Office, helps students obtain career-related volunteer experience at agencies around Long Island that make significant contributions to the community.

### Giving? It's Much More Fun Than Just Receiving

"Tis the Season," a community service program sponsored by the Division of Campus Residences, for the fourth consecutive year will brighten the holiday season for over 300 physically and mentally challenged children on Long Island. The project involves buying, wrapping and distributing about 450 toys and gifts for Christmas and Hanukah.

Last year, more than 500 undergraduates participated, raising \$6,000 for supplies and giving time and energy during the hectic end-of-semester rush to assemble and give away the mountain of toys. Over the past three years, students have raised more than \$13,000 for "Tis the Season."

"Students who participate in this program want to give something to the community and they feel good about themselves for doing it. It certainly brings the holiday spirit to campus each year," says Scott Law, assistant to the director for residential programs and coordinator of "Tis the Season."

Fundraising includes bake sales, socials, service auctions and penny drives. These begin in mid-October and continue through Thanksgiving. Early in December, hundreds of toys are bought, gift wrapped and delivered to the developmentally disabled children of the North Country and Forest Brook Learning Centers. And there are always enough toys left over to give something to the children at the University Day Care Centers and the Africana Studies Outreach Program.

To make a donation or assist with the project for next year, contact Scott Law at 632-6750.

### Teaching the Teachers How And Why to Read the Newspaper

Curling up with a good newspaper is something Kim Thomas thinks more people should do.

"People should be reading more," says the recent Stony Brook graduate who is maintaining her ties to the campus, thanks to a community service project she inspired.

Thomas is the driving force behind a program that aims to train fledgling teachers about the world of print journalism and the importance of being well read, sponsored by the Stony Brook student chapter of the Society of Professional Journalists (SPJ).

"We hope to recruit Stony Brook students minoring in teaching, show them how to teach students to use and learn from a newspaper, even start school newspapers of their own. We would like them to show youngsters that you can get information from more than the television screen."

A social sciences major with an eye toward graduate school, Thomas found herself immersed in the subject after taking a course at Stony Brook on cultural literacy. "We were required to visit a library and meet with a librarian. It was out of my discussions with the librarian in Shirley-Mastic that this idea evolved."

The approach — whetting the appetite for reading by getting students directly involved in the print media process — so intrigued the SPJ chapter that it took Thomas' project on as its own. SPJ rules allow a student member to retain his or her status for two years beyond graduation, so the bond between Thomas and those who have yet to graduate remains strong.

"This effort to reach out is a great example of Stony Brook's partnership in the local community," notes Norman Prusslin, faculty advisor to the student organization. "Kim has made a conscientious effort to see this succeed," said Prusslin.



Undergraduates wrapped hundreds of gifts at last year's "Tis the Season," held in early December each year.

# Feeding the Hungry, Helping the Homeless

## Stony Brook's Hunger Task Force

To address the growing problems of hunger and homelessness on Long Island, the Employee Activities Council created a Hunger Task Force (HTF) in June of 1991.

From its inception, the goal of the HTF has been to provide food and clothing to local food pantries, soup kitchens and migrant workers, and also to raise the consciousness of the university community to the plight of its needy neighbors.

Many departments have responded generously, according to Food Drive Coordinator Maryann Bell, "especially Marine Sciences, History and those who pass through the Administration Building. While donations have increased, so, unfortunately, has the need. Unemployment on Long Island is at its highest since 1972, and the benefits for many have been drastically reduced.

"With so many in need, local pantries have been forced to ration their meager supplies or cut their services. Although the facts are numbing and the problems seem overwhelming, members of the university community can do something to make a difference. We have made a difference," says Bell.

HTF and Project Reachout, a student-based group coordinated by Maureen Ryan, will be working on joint projects to further publicize the importance of giving. Bell notes, "These kids have been a powerhouse, sponsoring food drives and benefit dances. They are really enthusiastic about future co-sponsored events."

Some of the successful efforts of HTF include:

- helping SNAP (Suffolk Network for Adolescent Pregnancies) by giving diapers, formula and baby food to a 15-year-old who, after giving birth to twins, was forced out of her home by her parents;
  - providing blankets, clothing, rice and beans to migrant workers in Riverhead;
  - supplying food, clothing and blankets to the guests who come to ODB Soup Kitchen in Setauket;
  - giving much needed supplies to We Care, the Food With Dignity program, and the Love 'M shelter in Port Jefferson.
- Says Bell, "I would like to thank all those who have placed a special trust in me, the trust that what is given will be donated to the proper channels. I have had the privilege to work with the needy for many years and have experienced firsthand the gratitude and appreciation expressed for whatever is given. The small smile from a child when he/she receives a new item of clothing, a new pair of sneakers, or a new toy. The relief in the eyes of a parent, albeit short-lived, that there will be food for the family this week. The hugs from the homeless man who receives a warm blanket and a winter jacket.

"Yes, friends, we have made a difference, and we can continue to be a force. All you need is the belief that people shouldn't be hungry and homeless on Long Island and the concern to do something about it."

## Oxfam America — Fast at USB for a Harvest to Feed the World

For 19 years, on the Thursday before Thanksgiving, millions of people throughout the United States have participated in the Fast for a World Harvest Campaign. They give up a meal — or more — and donate the money they save to help Oxfam America's partners around the world build a better future.

Stony Brook is a partner with Oxfam America, a non-profit international agency that funds self-help projects and disaster relief in poor, underdeveloped countries, and also prepares and distributes educational materials for American on issues of development and hunger.

Catholic Campus Ministry, in conjunction with its Peer



**BIG WINNERS:** President John Marburger beams as members of the Vietnamese Student Association display their winning form at the United Day of Caring at Smith Haven Mall. The students are (front row, from left) Vien Dinh, VSA president; Thieu Giang and Man Cao. Back row (from left), Hoang Tran, Hanh Le, Huong Tran and Loc Nguyen.

Ministers, Catholic Community of Korean Students and Sigma Lambda Beta Fraternity, Inc., with the support of ARA University Food Service, the Department of Student Union and Activities and the Division of Campus Residences, sponsors this annual day of fast.

The USB community is asked to fast for at least one meal on that day, and the money saved is sent through ARA and Catholic Campus Ministry to Oxfam America. Last year, USB raised \$1755 and received special recognition from Oxfam America for participation in the program.

Sister Margaret Ann Landry, chaplain for the Catholic Ministry, says, "As partners with Oxfam America each year, it is hoped that USB will continue its generosity to the hungry throughout the world through this exemplary outreach."

## Students Find Sweet Rewards Working On United Way Food Drive

"It was a team effort. That's why it worked."

Steve Shapiro, president of the Stony Brook student chapter of the Society of Professional Journalists (SPJ) and a participant in the Federated Learning Communities (FLC), unzipped his black nylon jacket to reveal his new tee-shirt emblazoned with the logo of USB's Vietnamese Student Association.

"Vien gave this to me. I'm proud to wear it."

Shapiro is also proud of the fact that he and fellow students like Vien Dinh, president of USB's Vietnamese Student Association (VSA), were able to participate in a Suffolk County food drive and competition that has reaped unexpected rewards for the 50 Stony Brook students who labored to make it a success.

VSA won a drawing for a truckload of Entenmann's cakes which it, in turn, is donating to a regional food bank. And because of their largesse, members of the association and others from USB who worked on the food drive will receive a salute this month from Long Island's United Way and campus officials. The students will be honored at a special ceremony at a regional food bank in Port Jefferson Station

which will be distributing the cake to area food pantries and a Setauket soup kitchen.

VSA collected donations of food outside King Kullen supermarkets, adding up to more than 600 pounds, which its members delivered to the Smithhaven Mall on the day of the drawing. Members of the FLC and SPJ also added to the total. All three groups created food donation boxes and placed them around campus. *The Statesman* helped advertise the drive. Last summer, Dave Joachim, former editor of *The Statesman*; Dave Green, president of Polity; and Kim Thomas and Shapiro from SPJ set up the food drive rules for United Way.

Every 100 pounds of food donated to the drive entitled the school/organization to a chance at one of five major prizes, including the "Entenmann's Express Delivery." From that point, Lady Luck took over, with the Stony Brook group winning top prize. Nearly two dozen school districts and colleges participated in the food drive.

## Thanksgiving Prayer Service and Dinner Adds to the Food Pantries

Each year, the Interfaith Center celebrates an annual Thanksgiving prayer service and dinner that also serves to gather supplies for those in need.

Chaplains, students, faculty and staff, and members of the Three Village community join in prayers of gratitude that call to mind the first Thanksgiving and the hungry and needy throughout the world. Participants bring non-perishable food items and articles of usable clothing to be donated Long Island's homeless and hungry.

The dinner, traditional Thanksgiving fare, is prepared by the kosher kitchen.

"It is an annual event which demonstrates unity within the university community and outreach and compassion to those less fortunate than ourselves," says Sister Margaret Ann Landry of the Catholic Campus Ministry.

Maryann Bell and Sister Margaret Ann Landry assisted in preparing these articles.

# Caring Enough to Share

*"I love children, and this gives me firsthand experience with children of different cultures. The outreach project is the biggest reason I'll regret leaving Stony Brook when I graduate."*

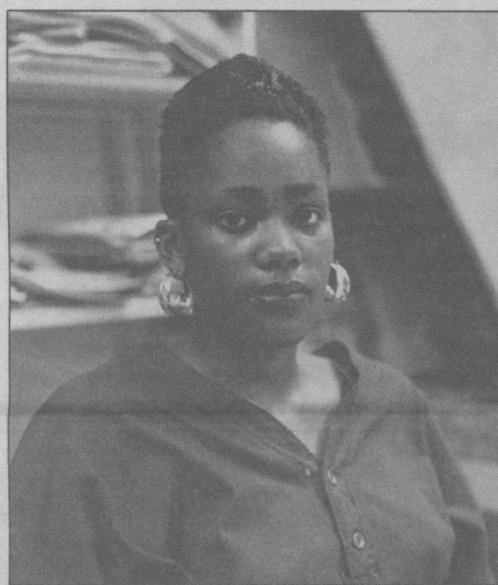
— Winette Saunders



Storyteller Nancy Fairley holds this boy spellbound.



One girl helps Professor Fairley act out the story at the November get-together.



Winette Saunders, student coordinator of the Africana Studies Outreach Program.

Continued from page 1

ship experience under the URECA (Undergraduate Research and Creative Activities) program. "I want to be a child psychologist," she says. "I love children, and this gives me firsthand experience with children of different cultures. The outreach project is the biggest reason I'll regret leaving Stony Brook when I graduate."

Garcia, a senior business management major from Queens, became involved when her friend, Winette, asked for her help. She stayed with the program because, "The kids are so much fun. They are spontaneous. They say the funniest — and the nicest — things."

Both Saunders and Garcia add that the program offers children the chance to have young adult role models, "some-

one who wants to listen to them, to play with them, to give them one-to-one attention," says Garcia.

Storytelling was featured in November, when Nancy Fairley, assistant professor of anthropology and Africana Studies — and a Stony Brook alumna (Ph.D., anthropology, '78) — gave a presentation that was followed by an early Thanksgiving dinner prepared by members of the Caribbean Students Organization. Fairley held the children spellbound, acting out tales that began, "A long time ago, when animals could talk..."

One little girl wandered the room, another wouldn't let go of her mother's hand, and a tiny baby slept in an infant seat, but the rest of the children sat still and soaked in the words. When Fairley got up to strut like a sassy rooster, everybody laughed, including the parents and Stony Brook students.

To bring the children into her story, Fairley asked, "What do you do that's special on Saturdays? Do you go to the movies or out for supper?"

Under her breath, one mother answered, "We used to..."

Some of the young parents are superficially indistinguishable from the undergraduates who have come to host the evening, but they have an air of weariness, of discouragement, very different from the students, who are full of energy.

One mother, who came with two preschoolers, plans to enroll at Suffolk Community College in January, in hopes of bettering her future. She left two teenage daughters with their grandparents in Georgia and came back to Long Island, where she grew up, to escape an alcoholic and abusive husband.

Motivating the parents to complete high school equivalency degrees and continue to higher education is one of Cash's goals with the project.

December's night out for the children will be an art lesson and a candle-lighting ceremony to mark Kwanza, the African harvest festival that falls in December. Treats and eats will be provided by the African American Students Organization, hosts for the event. Gifts provided by the "Tis the Season"

project will be given out.

"It's wonderful to bring the children to the campus," says Cash. "They are excited about being at a college. At first, even the word 'college' frightens them. The big buildings frighten them. This helps them overcome their fears. And their parents are delighted, too."

The outreach project does more than offer a hand to the needy. It is a key part of the education of undergraduates to prepare them for responsible citizenship, she continues: "This sort of volunteer effort should be a part of what we teach in college. There's a lot of talk about ethics and family values. Here's a chance for students to really learn about it."

## A Town/Gown Project: Fighting Loneliness with Friendship

Each year, the last Thursday in August, the Interfaith Center and the Office of Foreign Student Services jointly sponsor the New International Students' Orientation Dinner. Enthusiastic support is given by the members of the campus community and the neighboring villages. A pot-luck supper and international entertainment are provided to help welcome the new students, who come from China, India, Turkey, Greece, Israel, Sweden — just about anywhere in the world.

The goal is to assist them in their transition from one culture to another and make them feel good about studying in the United States. Local families are introduced to the students they will be hosting throughout their academic careers at Stony Brook.

"This university-wide and local community 'outreach' assists us in demonstrating our commitment to diversity, which is one of the hallmarks of the University at Stony Brook. Over the years, the New International Students' Orientation Dinner has become known as one of the major events at USB," says Sister Margaret Ann Landry, chaplain for the Catholic Campus Ministry.

"The dinner gives these students a warm welcome and a very good first experience of the university and the surrounding community," says Landry.

In the process, the university demonstrates its commitment to the diversity of cultures and its connection to the community it neighbors.

## Out for Your Blood...

Some members of the USB community aren't fretting over what to give for the holidays. They've already given the best gift of all: blood needed to replenish Long Island's supply, which dwindles during the holiday months.

"People get busy at this time of year, and they forget to give blood," says Glenn Watts, vice president for finance and management. "But the need for blood doesn't diminish. We have to do our share of donating, especially now when the supply falls off precipitously."

On December 1, faculty and staff donated 210 pints of blood during one of the university's regularly scheduled blood drives, says Marilyn Zucker, who coordinates drives through the Office of Human Resources. Long Islanders use 800 pints of blood per day, she notes. Drives are held every six months for faculty and staff, rotating with student drives, also held every six months.

After the donated blood is screened, it goes to Long Island Blood Services in Melville. Most remains in the regional blood supply, but if it can fill a need for hard-to-

come-by blood types in other parts of the country, it is shipped there.

Blood donations on campus resumed this year after being halted for a period of 15 months, until the Food and Drug Administration approved new tests that screen blood for antibodies to the HIV virus. Once the new tests were in place, the policy of excluding Haitian donors was rescinded.

Donors need only bring identification with them, says Zucker, though they're encouraged to bring friends along to donate, too. Giving blood is "perfectly safe," she reminds potential donors, as each needle used to draw blood is sterile. The process takes about an hour; cookies and juice are the immediate and tangible reward.

But the emotional reward goes deeper: "It is profoundly moving to give blood," says Zucker. "It's a feeling money can't buy."

Glenn Watts agrees. "Blood drives are a chance to give the gift of life, literally," he says. "What more meaningful gift could there be?"



At the orientation dinner this fall, a host serves a new student and the Indian dancer who provided entertainment.

# Gifts that Make a Difference



At the Stony Brook Foundation Day in November, Student Ambassador Dana Vaca presents a President's Circle Award to Leonard Spivak.

By Sally Kuisel

**W**hen it comes to Stony Brook, Steve Shapiro, a social science major in the Federated Learning Communities (FLC), is enthusiastic. He feels so strongly about the FLC and Stony Brook that he recently became a donor, so he could give something back to a school that he feels has given him so much.

Or take Dr. Junhyong Kim, a theoretician and Stony Brook alumnus who recently obtained a position on the faculty at Yale University. He also became a donor to Stony Brook in gratitude for his experiences in the Department of Ecology and Evolution with Professor Daniel Dykhuizen.

Shapiro and Kim are among an increasing number of students, alumni, parents, faculty and staff who so value their experience at Stony Brook or so strongly believe in the mission of the university that they give monetary gifts to ensure that others will share the same benefits.

"The contribution in dollars is simply one more manifestation of the commitment of SUNY people to the cause of education. Most of our people could make higher salaries outside of the educational system. However, they see their work more in terms of commitment to educational excellence than as a simple job," says Associate Vice Chancellor for University Relations Patrick J. Hunt.

If the spring Stony Brook Annual Fund campaign is any indication, it seems as though those whose lives have been touched by Stony Brook are banding together to ensure that the university weathers the budget cuts intact. Faculty and staff, most of whom have had to forfeit pay increases for several years, pledged more than \$50,000. Increases in both tuition and fees did not deter Stony Brook parents from pledging more than \$120,000 for the second year in a row. And Stony Brook graduates continued to show their enthusiastic response and financial support. Total contributions to the 1991-92 Annual Fund exceeded \$350,000.

Stony Brook increased private support to more than \$14 million in 1991-92 and received its largest single gift in the history of the institution. As the residual beneficiary of the Estate of Emil C. Voll, the Stony Brook Foundation has received \$1.7 million to date, which will be used to endow a professorship in cancer research in the School of Medicine.

Over the past year, more than \$700,000 was raised for student scholarships and awards. A gift annuity, the first of its kind for the university, was established by former Dean of the Graduate School Herbert Weisinger to assist graduate students working on their dissertations. The dedication of the new Dental School facilities in June coincided with USB's first academic unit fundraising campaign, which raised over \$175,000 for scholarships and research. Hewlett Packard, AT&T and Sun Microsystems gave almost \$2 million in computer equipment to establish three laboratories. Erwin and Freddie Staller, longtime friends of the university, donated funds to build a state-of-the-art projection booth in the Staller Center for the Arts.

The reasons that motivate people to give to Stony Brook are as diverse as the gifts. Elof Carlson, distinguished professor and Honors College master, recently established a scholarship honoring his brother-in-law, the late New York Congressman Ted Weiss, to be awarded to an undergraduate student with an interest in a public service career (this is the third scholarship that Carlson has established at Stony Brook).

Sylvia Cutts, a graduate of the School of Social Welfare and devoted social worker in Harlem who died this fall, is memorialized by her son and daughter-in-law with a scholarship.

When Rory Hackett died in an accident, his mother, Mrs. Sarah Hackett, established a fellowship in his memory in the Department of Mechanical Engineering where he had been a graduate student.

Donors should know that their gifts are essential to sustaining the life of the university, through faculty and graduate student support, library acquisitions, conferences and student life activities. They help attract the best students and enable needy students to have an excellent education at a moderate cost. They seed research projects and fund programs. At a public research university such as Stony Brook, private support often means the difference between the adequate and the truly outstanding.

Because Stony Brook is a state-assisted institution and cannot directly accept private funds, all private giving must be through the Stony Brook Foundation, the sole fundraising and private gift-receiving agency for the university. Questions about private giving at Stony Brook should be directed to Carole G. Cohen, president of the Stony Brook Foundation and vice president for University Affairs, Room 330, Administration Building, 632-6301.



Dr. Margot Ammann, longtime university friend and donor, was honored as Philanthropist of the Year at the Stony Brook Foundation's 1992 Donor Recognition Dinner. In addition to supporting four Othmar Ammann Scholarships annually and a variety of other campus causes, Ammann recently created the Lilly Wehrli Ammann Breast Cancer Fund in support of breast cancer research in the School of Medicine. Ammann College is named for her father, Othmar Ammann, the "poet in steel" who designed and built many of the nation's most famous engineering projects, including the Golden Gate and George Washington bridges, the Lincoln and Holland tunnels, and Dulles International Airport outside Washington, D.C.

## NSF Awards \$9 Million to Nuclear Structure Lab

The National Science Foundation has authorized a five-year grant of approximately \$9 million to five Stony Brook physicists.

The funds will support work by professors of physics Robert McGrath, David Fossan, Linwood Lee, Peter Paul and Gene Sprouse; they are listed as co-principal investigators on the project. The grant (the exact amount of which will be determined after NSF's 1993 budget is established) will enable the researchers to continue work already begun in USB's Nuclear Structure Laboratory, which is directed by McGrath. Sprouse is chair of the Department of Physics.

McGrath and colleagues will use the grant to explore fundamental questions of nuclear matter and to develop better components for particle accelerators. These components give a push to the nuclear particles generated inside of accelerators, speeding them up until they crash into one another. The collisions yield clues about the forces that hold atoms together. The Stony Brook group is working on superconducting radio-frequency components, which have a better ability to make these collisions occur because of their superconducting properties.

The nuclear structure group works in a superconducting accelerator facility designed to produce beams of atomic nuclei. Signals from nucleus-nucleus collisions in these beams give the scientists information about how nuclei behave under extreme conditions of high temperature, when rotating at high frequencies or with unusual mixes of neutrons and protons. The physicists compare this information with theories about the so-called "strong" force, which holds together the components of atomic nuclei.

Fifty students have completed graduate work in the Nuclear Structure Laboratory over the years, says McGrath, and now work in research, development and industry. Half a dozen undergraduates also conduct research in the facility each year, he adds.



Graduate student Anne Caraley with Professor Robert McGrath

## High Pressure Center Expands School Outreach

Stony Brook's Center for High Pressure Research (CHiPR) has been awarded an \$80,000 grant from the National Science Foundation (NSF), to develop educational programs in seismology and earth sciences for grades kindergarten through 12.

CHiPR will work with the university's Museum of Long Island Natural Sciences to develop a program dubbed "Journey to the Center of the Earth." CHiPR director Donald J. Weidner says plans for the program include displays and exhibits to be located in the museum, "portable" science demonstrations to be conducted in secondary schools, and teacher training workshops. The outreach program will also sponsor on-campus workshops for small groups of highly motivated students.

Last year NSF designated CHiPR one of its national Science and Technology Centers. Based at the Mineral Physics Institute, the center is a collaboration between USB, Princeton University and the Carnegie Institution's Geophysical Laboratory.

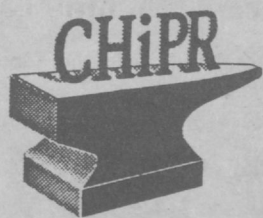
The educational grant is administered by NSF's Education and Human Resources branch.

CHiPR is also planning to expand its "Summer Scholars" outreach. Conducted for the first time as a 10-week pilot effort last summer, the program provides early research experience for undergraduates interested in mineralogy and mineral physics. Last year's six participants were selected from a nationwide pool of applicants.

"Part of CHiPR's mandate from NSF is to provide outreach to other institutions, at all levels, to help build a science base for education," says director Weidner. "Through the Summer Scholars program we try to give undergraduates independent research experience in a state-of-the-art facility."

The program also provides an introduction "to the viability and excitement of earth sciences as a field of study," Weidner notes. "Enrollment is not limited to geology majors. We hope to show undergraduates from a broad range of physical science disciplines — physics or chemistry, for example — that mineral physics is another type of research option available to them."

Last year's "Summer Scholars" were supported by the center's existing NSF funding. Weidner and colleagues are seeking additional funds in order to expand the program.



## Next-Generation Supercomputer Coming

Researchers who put supercomputing in their bag of tools are getting something new just in time for the holidays.

It's the next-generation supercomputer from Intel Corporation. Called the "Paragon," the computer will join the Intel "hypercube" installed last year at the Department of Applied Mathematics and Statistics. The new system, expected to arrive on campus later this month, is one of the world's most powerful high-performance computers.

"This technology is absolutely the way computing is heading," says James Glimm, applied mathematics chair. "Large mainframe computers are not really competitive for solving large-scale scientific problems."

The Stony Brook contingent will use the new computer as part of its participation in the PICS (Partnerships in Computational Science) consortium. The 11-institution group, based at Oak Ridge National Laboratory, is identifying major scientific and social problems supercomputers can help solve. PICS' first efforts have focused on ground-water contamination.



Gerdi Weidner, associate professor of psychology, with an inflatable anxiety attack (courtesy of Edvard Munch), found that lowering cholesterol doesn't cause negative emotions.

Working with supercomputers "requires not just hardware, but training a cadre of people on how to use it," says Glimm. Applied math now offers seminars and graduate courses to teach researchers from various disciplines how to use the equipment.

## Lowered Cholesterol Not Linked to Negative Feelings

In a study published November 15 in the *Annals of Internal Medicine*, a Stony Brook researcher concluded that when people lower the levels of cholesterol in their blood, they do not become more hostile or depressed, as had been suggested previously by other researchers.

The study, conducted by psychologist Gerdi Weidner and colleagues from the Oregon Health Sciences University and Kaiser Permanente Center for Health Research, was prompted by a 1990 analysis of previously conducted intervention programs designed to lower plasma cholesterol levels. Results of the survey suggested that in men at high risk of coronary heart disease whose plasma cholesterol was lowered by drugs or diet during these interventions also were more likely to die from accidents, suicides or other violent episodes. The authors of the 1990 study, published in the *British Medical Journal*, hypothesized that the increase in these types of deaths may have stemmed from increased depression and aggression experienced by those who lowered their plasma cholesterol.

However, says Weidner, a five-year study of people who lowered their cholesterol levels through diet (low in fats, high in complex carbohydrates) showed that people generally feel better emotionally, not worse, when their plasma cholesterol drops.

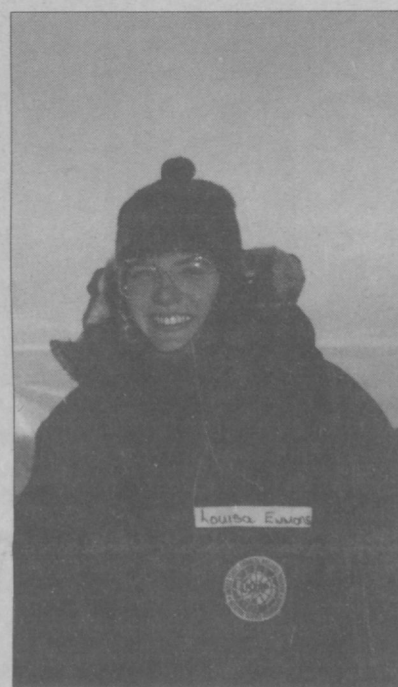
Subjects were drawn from Portland, Oregon's "Family Heart Study," a dietary intervention program aimed at reducing plasma cholesterol in 305 otherwise healthy men and women in their mid-30s. During the five years of the study, Weidner and others assessed the subjects' mental health with the Hopkins Symptom Checklist, a questionnaire that measures negative emotions.

The researchers found that people in the Family Heart Study whose cholesterol dropped as a result of dietary changes also showed improvements in their levels of depression and hostility. "We still don't know why people in the other study were more likely to die from certain causes," notes Weidner. "But we found absolutely no evidence that lowering plasma cholesterol is associated with a worsening of emotional state."

Weidner is an associate professor of psychology who also holds an appointment in the School of Medicine. For this study, she collaborated with Sonja L. Connor, William E. Connor and Jack F. Hollis.

## PEOPLE

Jack Lissauer, assistant professor of earth and space sciences, has been awarded the 1992 Harold C. Urey Prize by the Division for Planetary Sciences of the American Astronomical Society. The Urey Prize is bestowed annually, to recognize and encourage outstanding achievement in planetary research by a young scientist. Lissauer was recognized for his observational and theoretical work on fundamental problems in celestial mechanics. He is currently on leave at the Institute for Theoretical Physics (University of California at Santa Barbara), where he is coordinating a research program on planet formation.



Louisa K. Emmons and Mauricio Jaramillo have been awarded the U.S. Antarctic Service Medal by the National Science Foundation and the U.S. Navy, in recognition of their contributions to the U.S. Antarctic Research Program. Emmons, a Ph.D. student in physics, has just returned from Antarctica's McMurdo Station, where she studied this year's seasonal "ozone hole." This spring she spent two months in Greenland, participating in a comparative study of ozone depletion nearly six hundred miles north of the Arctic Circle. Jaramillo, who received his Ph.D. in physics from Stony Brook in 1988, was honored for his role in studies that demonstrated, for the first time, that the ozone hole was caused by manmade chlorofluorocarbons.

Professor of Physics Andrew D. Jackson was elected a Fellow of the American Association for the Advancement of Science. A theoretical physicist, Jackson works on problems in nuclear physics and many-body theory. The AAAS is the world's largest general science organization and numbers more than 134,000 members worldwide.

Adjunct Professor of History David C. Cassidy received the American Institute of Physics 1992 Science Writing Award. Cassidy was recognized for his book titled "Uncertainty: The Life and Times of Werner Heisenberg." Cassidy received a \$3,000 prize and engraved Windsor chair from the AIP.

Editor of Research: Sue Risoli



## L.I. Economy and National Technology Initiative

More than 200 business representatives and government officials attended the National Technology Initiative conference last month, a daylong federally sponsored program designed to identify ways to translate new technologies into competitive goods and services.

University President John H. Marburger welcomed the participants with a look at the state of high technology on Long Island. Here is an edited version of his remarks:

The National Technology Initiative fits well with Stony Brook's historical interest in linking basic research to the prosperity of our regional economy.

That economy is in trouble, not only because of the nationwide recession, but also because Long Island is unusually dependent upon defense spending. While we do not want to abandon the defense industry altogether, Long Island business and political leadership appreciates the need to create new jobs in non-defense industries and to increase competitiveness in companies that do non-defense business.

This need to grow new industry is affected here on Long Island by strong regional characteristics, particularly an exceptionally sensitive environment and difficult logistics inherent in our insular geography.

Planners, such as Lee Koppelman, have long emphasized that these characteristics point to an optimal industrial mix emphasizing high value-added products, typically involving advanced technology either in the product itself or in its manufacture. While every region in the nation would like clean, low-environmental impact, high-technology business, for few regions is the imperative for such business as great as on Long Island.

This explains Long Island's decades-long infatuation with high technology. Fortunately, all the ingredients are here to make the necessary changes to make the regional economy strong in the future. Let me enumerate them briefly.

- The defense industry already includes strong high-technology components, especially in materials, computing, electronics and aerospace systems.

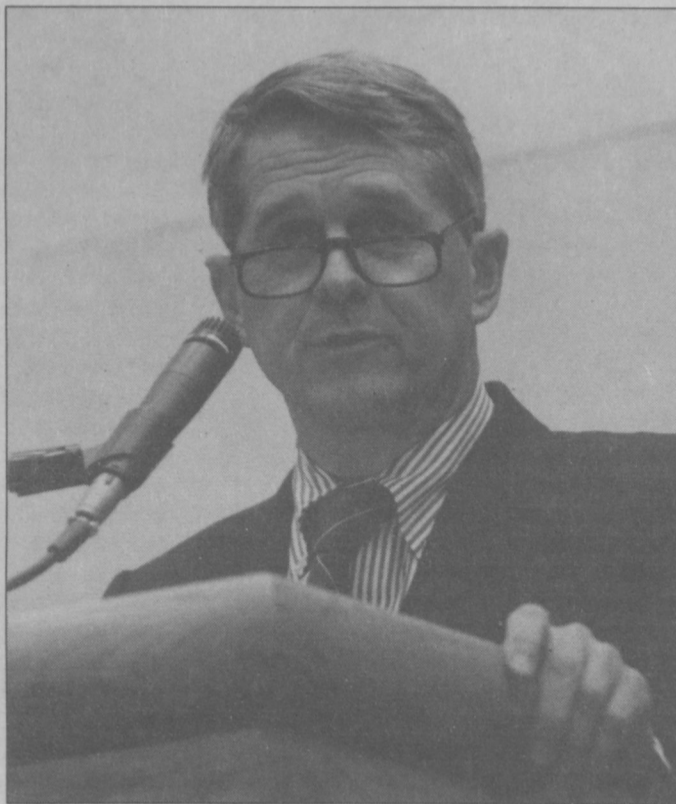
- Long Island is home to three nationally significant research institutions: Brookhaven National Laboratory, Cold Spring Harbor Laboratory and the University at Stony Brook. These ensure regional competitiveness in advanced areas of science and technology.

- The region has exceptional natural and cultural resources and an excellent system of education from kindergarten through post-graduate training.

- Regional leadership is aware of the problems and opportunities and is moving forward vigorously to address them.

Stony Brook is doing its share, with a strong technology transfer program, a celebrated High Tech Incubator program and a growing commitment to linkages with local business and other institutions and organizations through mechanisms such as the Long Island Research Institute.

We are immensely pleased to participate



Robert M. White, undersecretary for technology at the U.S. Department of Commerce, spoke at the National Technology Initiative Conference held at Stony Brook last month.

in the National Technology Initiative, which fits perfectly the needs as well as the resources of our region.

### "Jobs Project" Begins Spring Lineup of Classes

Next semester will mark the second round of the Jobs Project for Long Island's unemployed scientists and engineers, taking place at the Harriman School for Management and Policy.

As of last month, the school had a commitment from the Suffolk County Department of Labor to fund 20 students this spring for the retraining program, termed a "breakthrough on Long Island" by Suffolk County Commissioner of Labor Michael Falcone.

The program, designed by Professor Gerrit Wolf and business consultant Joseph Pufahl, was established to help engineers refocus their skills on the region's up-and-coming technologies. Currently, Pufahl is seeking additional funding for students who have applied for the program.

So far this year, 55 displaced scientists and engineers have been enrolled in one of four graduate level courses offered during the fall: electron microscopy, high technology manufacturing, environmental/waste management and management information systems.

"We've become a hotbed of activity," says Pufahl, whose program includes networking opportunities with businesses that have been invited to participate in group seminars.

Additionally, Wolf and Pufahl have begun tapping into the resources at Stony Brook. Included is the new Biomedical Engineering Training and Assistance Program (BETA) at the Health Sciences Center, where Director Joseph Dyro is working to link physicians with Jobs Project engineers to develop medical devices. Pufahl hopes to encourage Long Island manufacturers to become involved in this potentially fruitful partnership.

"We know that there is no longer a place out there for defense-oriented engineers," says Regina Hunter, a 1985 Stony Brook graduate and a Jobs Project student. "In engineering, we aren't always used to looking for creative solutions; we focus only on what works. Well, what used to work isn't working anymore. Thankfully, this program gives us a fighting chance."

### Stony Brook Joins L.I. Partnership Campaign

Stony Brook is one of 19 Long Island colleges and universities that are part of an advertising campaign designed to attract businesses to the region.

The campaign, sponsored by LILCO and the Long Island Partnership, a consortium of public agencies and private businesses, is one phase of an advertising program that presents Long Island as a center for innovation. The ads emphasize the strengths of the area's residents, communities, businesses and recreational facilities.

Long Island television and radio stations, partners in the initiative, contribute air time for the broadcasts. Campaign print ads run in *The New York Times*, *Wall Street Journal* and *Newsday*.

According to campaign officials, over 800 calls have come in to the new Long Island Partnership hotline since the overall advertising program started last May. The advertising segment featuring colleges and universities began in October.

### Syosset Students Debut Biotech Teaching Lab

With 20 Syosset High School students eagerly manipulating their micropipettors to map genes and study cloning, the new Biotechnology Teaching Center opened for business last month.

The center, the second DNA teaching facility on Long Island, is the latest project for the university's Center for Science, Mathematics and Technology Education (CSMTE), which created the project with assistance from the Center for Excellence and Innovation in Education and funding from the Center for Biotechnology.

"The students said that this was the best thing they've done all year," says Jacqueline Grennon Brooks, who heads the lab.

The laboratory, located in Harriman Hall, was designed for Long Island junior and senior high school students, who attend with their science classes. In addition to performing experiments, students discuss the moral implications of new technologies such as the Genome Privacy Act, now before Congress.

This month's schedule includes students from Murphy Junior High in Stony Brook (December 3 and 7), Ronkonkoma Junior High School (December 8 and 9) and Sachem South High School (December 15 and 17).

### NSF Grant To Psychology, Computer Science

A National Science Foundation grant of \$378,995 has been awarded to the Departments of Computer Science and Psychology to develop a new and unprecedented interdisciplinary undergraduate curriculum in Multimedia and Computer/Human Interaction.

The grant calls for a joint effort of the departments of computer science and psychology to develop a curriculum that combines the complexity of computer technology with the science of human information processing.

Recipients of the grant are researchers Arie Kaufman, Philip Lewis, Prateek Mishra and Gerhard Schloss (computer science), and Susan Brennan and Nancy Franklin (psychology).

"If you're building a user-friendly computer system, you must understand how people process information and what you have to do to make technological systems and humans interact efficiently," says Franklin, who, with Brennan, is an expert in cognitive psychology.

The grant will be used to develop instructional materials for new courses, and modify existing courses that together will form a new concentration area in Computer/Human Interaction for computer science, information systems, and psychology majors.

According to Kaufman, the new concentration will enable students to forge careers in this technology, which uses voice, text and visual data on one screen. The technology, now in limited use, has applications in most professions, including health, behavioral sciences, telecommunications and decision support.

"The computer industry, now armed with more powerful machines, is calling for professionals able to develop interfaces that are easy to program and use, thereby increasing users' effectiveness and productivity" says Schloss. "This will spawn job opportunities in which the main goal will be to understand and facilitate human/computer interaction."

Initially, the NSF grant will be used to set up a laboratory with a network of three widely used computers, Unix, IBM compatible and Macintosh. Computer science and psychology faculty will develop a series of nine courses, which will be offered over a three-year period beginning next fall.

A proposal for a grant to create a teaching laboratory has also been submitted to NSF.

## Rendezvous à l'HSC



Eugene Schuler, director of technology transfer, addresses a delegation of officials from Lille, France, who visited the Health Sciences Center last month to learn about economic development opportunities generated by the facility. The French town is home to a 4,000-bed hospital complex that is a focus for future development of its surrounding metropolitan region.

Editor of *Region*: Carole Volkman

## Study Reveals Clues About Cell Growth

Researchers at the Health Sciences Center have found that a certain class of proteins, termed G-proteins, may play a fundamental role in regulating cell growth and development.

The finding, reported in the November 20 edition of *Science*, may help scientists understand the mechanisms for controlling growth, a process that often goes awry in genetic diseases and cancers. It may also offer clues to other cellular processes including tissue regeneration, wound healing and fetal development.

Using a unique approach to genetic engineering (called retrovirus infection and antisense RNA), the scientists eliminated the expression of a certain G-protein from mouse embryonic stem cells. Removal of the G-protein led to the cells developing into what is known as "primitive endoderm," a primordial tissue that is one of the earliest stages of mouse development.

"We suspected that G-proteins played a role in cellular differentiation (how cells develop from a simple to a specialized state)," says Craig Malbon, professor of pharmacology, School of Medicine associate dean for biomedical sciences and the study's principal investigator. "This paper shows that is true."

In a previous report in the journal *Nature*, the scientists studied how an unspecialized cell becomes a fat cell. When they "knocked out" a different G-protein, they found the process was accelerated to three days compared to the normal 10, leading them to believe they could stimulate or block differentiation by manipulating the G-protein.

G-proteins are found in human and animal tissues. Normally, they act as switches, allowing hormones to turn on an action inside a cell. A mutant form of the G-protein the scientists are studying has been found in excess in some ovarian and pituitary tumors and has been suggested to be an oncogene, says David Watkins, a research assistant professor of pharmacology and another co-author.

The work has been funded since 1978 by the National Institutes of Diabetes and Digestive and Kidney Disorders, the National Institutes of Health and the American Heart Association. The team included Gary L. Johnson, professor of basic science and pediatrics, National Jewish Center for Immunology in Denver.

Now that they know what can be done in cell culture, the scientists hope to extend these investigations to animal models.

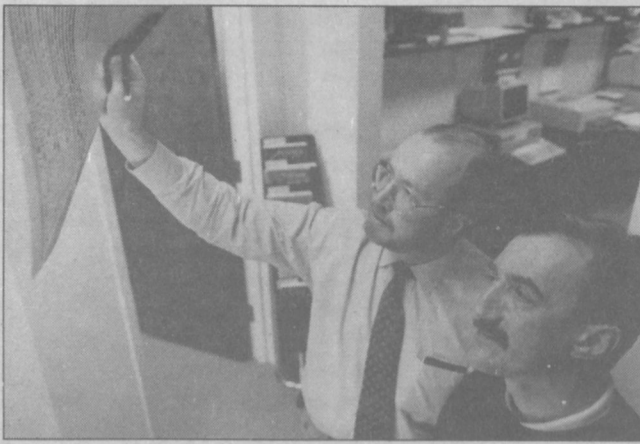
"The question is, can we probe the role of G-proteins in *in vivo* development to explore new bases for human diseases?" Malbon asks. "And that's no small trick."

## Art and Medicine Unite in Photojournalism Lecture

Susan Meiselas, a photojournalist acclaimed for her reportage of the wars in Nicaragua and El Salvador, was a guest speaker Wednesday, November 18, at the Health Sciences Center in the Scholars for Medicine Lecture Series.

The lectures encourage students to extend the reach of their academic and professional goals and give attention to issues in medicine and their broader social context.

"Both photographer and physician require a compassionate heart, as well as a clinical eye, to appreciate and portray the reality of what oftentimes is an overwhelming experience of human suffering," says Debra Gillers, associate dean for admissions



Craig Malbon confers with David Watkins.

in the School of Medicine and director of the Scholars for Medicine Program. Meiselas' talk, "Observing the Human Story: In the Graves of Kurdistan," underscored the inseparable connection of art, science and objectivity in medicine and photojournalism.

Author of several publications, Meiselas is the recipient of a Robert Capa Gold Medal for "outstanding courage and reportage," accorded by the Overseas Press Club, and a prestigious MacArthur Fellowship.

Her photographs and film about the war in El Salvador have been shown all over the world. She recently visited Kurdistan with a team of forensic scientists headed by Dr. Clyde Snow, to confirm with physical evidence Saddam Hussein's campaign of terror and brutality against the Kurds.

The lecture was sponsored by the Office of the Dean of the School of Medicine, with the support of the Institute for Medicine in Contemporary Society and the Office of the Vice Provost for Undergraduate Studies.

Upcoming lectures include January 6: the Rev. Daniel Berrigan, peace activist, poet, Jesuit and AIDS worker, "AIDS."

Also, February 10: Eli Ginzberg, director of the Conservation of Human Resources Project, Hepburn Professor Emeritus of Economics and director of the Revson Fellows Program for the Future of the City of New York, Columbia University, "The Economics of Medical Education/The Move Toward 'Generalism.'"

March 24: Dr. Leo M. Henikoff, president, Rush-Presbyterian/St. Luke's Medical Center, Chicago, "Medicine: the Profes-

sional/Business Ethic."

April 20: Dr. Christine K. Cassel, professor of medicine, professor of public policy studies, Department of Medicine, University of Chicago, director, Physicians for Social Responsibility, "Professional Obligation; Social Responsibility."

## Conference Highlights Medically Underserved

Low Medicaid reimbursement rates for physicians, lack of a county hospital and transportation problems combine to make access to health care difficult for Suffolk County's indigent population.

So says Jane Franz, director of planning for University Hospital, who organized a conference on this issue Friday, November 13, with other health-care providers.

The goals of the conference were to increase the ability of underserved populations to receive primary and preventive care services in their communities; improve the coordination of services in the county; and improve the continuity of care for patients.

Conference objectives were to build consensus among health-care providers to improve access to the medically indigent; develop strategies for change; and enhance collaboration and coordination among groups sharing interest in expanding access.

Franz points out that Suffolk's medically indigent are an "invisible" problem because the general population is middle class and has access to health care.

"The problem is that there are pockets of poverty that are isolated and widely dispersed in places such as Bellport, Wyandanch, Ronkonkoma and Riverhead, where the residents' health status is poor. Some areas of Suffolk County have maternal and child health problems, including low birth weight and infant mortality, that are as serious as those in New York City."

Many of these patients end up in hospital emergency rooms for routine care—a costly alternative to a physician's office visit, notes Dr. Mark Henry, chair of Emergency Medicine at the School of Medicine and a conference speaker.

"The breakdown in access to primary care results in epidemics and unnecessary hospitalizations which affect the health and finances of an entire population," he says.

Franz points out the need for increased

reimbursement rates and a managed-care approach to encourage physicians to accept Medicaid patients. Officials from University Hospital and the Suffolk County Department of Health have begun discussing a managed-care plan for pediatric patients, in which children would receive primary and preventive care into adulthood at University Hospital.

Another problem in access to care results from the lack of a county hospital, leaving some hospitals left to treat an unfair share of Medicaid patients. For instance, at University Hospital, 21 percent of the patients are Medicaid, and in the pediatric outpatient clinic, the figure is close to 50 percent. Other hospitals receiving a large share of Medicaid patients include Southside at 14 percent and Brookhaven Memorial at 12 percent.

Lack of a mass transportation system also contributes to the dilemma. "If you live in Bellport and need high-risk prenatal care, you have to figure out a way to get to the hospital," Franz says. "It can cost as much to transport a patient from Bellport to Stony Brook as to pay the provider for the visit."

The conference was presented by the School of Medicine's Institute for Medicine in Contemporary Society.

"This was one of the first important steps the institute took in that direction," says the Rev. Robert Smith, institute director. "We're bringing people together to discuss an issue that is complex and challenging, but involves deep ethical values which the medical profession strives to embody."

Conference cosponsors were the New York State Department of Health, Suffolk County Department of Health, Suffolk County Medical Society, Suffolk County Pediatric Society, Catholic Charities and Nassau-Suffolk Health Systems Agency.

The keynote address was delivered by Brian Hendricks, executive deputy director, state Health Department's Office of Health Systems Management.

Other speakers were Renée Pekmezaris, executive director of the Nassau-Suffolk HSA; Thomas Ockers, president of Brookhaven Memorial Hospital; Dr. Mary Hibberd, commissioner of the Suffolk County Department of Health; Dr. Ronald Paynter, director of Emergency Services, Brookhaven Memorial Hospital; Dr. Joseph White and Dr. Allen Ott, private practitioners; and Miriam Shocken, of the Suffolk Coalition for a National Health Plan.

## Exploring Human Origins By Examining Ancient Teeth



Fred Grine, associate professor of anthropology and anatomical sciences, shows members of the L.S.B. Leakey Foundation how he uses the scanning electron microscope to examine human fossil teeth. The Leakey Foundation convened at Stony Brook, October 16 and 17, for its annual meeting.

## PEOPLE

Two pathology professors have been selected to serve on National Institutes of Health study sections, which review grant applications, make recommendations on the applications and survey the status of research in their fields.

**James Quigley** has been selected to serve as a member of the Pathobiochemistry Study Section for a four-year term, ending June, 1996.

**Gail S. Habicht** has been chosen to serve as a member of the General Medicine-A Study Section, Division of Research Grants, for the term of four years, ending June, 1996.

Study section members are selected on the basis of demonstrated competence and achievement in their scientific discipline as evidenced by the quality of research accomplishments, publications in scientific journals and other scientific activities.

Editor of *Health Sciences*: Wendy Alpine

## President's Excellence Award for EEO/AA

Ana Maria Torres, associate dean of students for Student Services at the Health Sciences Center, is the 1992 recipient of the President's Award for Excellence in Equal Opportunity/Affirmative Action.



The award honors employees who have made outstanding contributions to the advancement of equal opportunity and affirmative action during their careers at Stony Brook.

Torres joined the staff of the university in 1974 as assistant director of financial aid. She became assistant dean of students for the HSC in 1977, and has served in her present capacity since 1985. In 1981 she received the Chancellor's Award for Excellence in Professional Service. She has served, and continues to serve, on numerous committees and task forces in areas that relate to student life, financial aid, student health policy, enrollment management and planning, Hispanic Heritage Month, sexual harassment, and more. She advises Gamme Ce Upsilon Sorority, a Latina student cultural organization, and is a founding member of Personal Universitario Latino, now called Union Universitaria Latina.

Before coming to Stony Brook, Torres was foreign student advisor at SUNY at Buffalo, where she earned a Master of Arts degree in counselor education. She graduated magna cum laude from the University of Puerto Rico with a B.A. in psychology.

## Celebrating Hispanic Heritages

The third annual celebration of Hispanic Heritage Month brought a collegial closeness to Stony Brook during October, when the campus experienced a taste of the many subcultures that together are called "Hispanic." This year's program included a special recognition of the quincentennial of Columbus's voyages of discovery — "Encuentro 92: 500 Years Later."

From the Opening Ceremony to the closing night's Awards Dinner, the month was

full of events: an art exhibition — "Vistas Latinas," a lecture on the Hispanic family, a Catholic Mass using bilingual liturgy, poetry readings and films, merchants' days and a student-run Copacabana.

Nelson Recino and Ricardo Orellana of El Salvador spoke on the problems which threaten reform in their country. Their El Espino Coffee Cooperative is one of many such organizations under attack by the government of El Salvador, and they urged people of conscience to support them.

This year, awards were given to Emile Adams, associate vice president for student affairs, and Ana Maria Torres, director of student services at the Health Sciences Center, for their special efforts on behalf of the Hispanic community.

Many offices and individuals made the month a success. Thanks go to: Office of the President, Jack Marburger; Provost and Academic Vice President Tilden Edelstein; Admissions Office, Theresa La Rocca-Meyer; Alternative Cinema, Marilyn Zucker; Affirmative Action Office, Myna Adams; Catholic Campus Ministry, Sister Margaret Landry; Campus Community Advocate Florence Boroson; Continuing Education Department, Paul Edelson; Dean for Biological Sciences Eugene Katz; Dean for Humanities Richard Kramer; Dean for Social and Behavioral Sciences Bryce Hool; Dental School, Philius Garant; Department of Economics, Thomas J. Muench; Department of English, Thomas Kranidas; Department of Psychology, Lexa Logue; Graduate School, Helen Cooper; Graphic Support, Carl Burgos and John Ortiz; Financial Aid, Sherwood Johnson; International Programs, J.B. McKenna; Marine Sciences, Jerry Schubel; School of Social Welfare, Carlos Vidal; Special Programs, James Noble; Staller Center for the Arts, Alan Inkle, Terry Netter; Student Affairs Office, Fred Preston and Emile Adams; Student Union and Activities, Carmen Vazquez; Suffolk County Hispanic Advisory Committee; Undergraduate Studies, Ron Douglas; University Counseling Center, Marilyn McCabe; private donations: Pam Burris and Dr. Juan C. Gallardo.

## Calling Hispanic Film Buffs

There's a new group in town, and they plan to promote the study of Latin American and Spanish culture through the history of films written, directed, or produced by Hispanic filmmakers. LASOFF (Latin American and Spanish Organization of Film Festival), an organization of graduate students, faculty and filmmakers, plans to organize a film festival for next year. Those interested in joining LASOFF and helping with the project should call Madeline Millán at 632-6950 or Cindy Else at 444-3524.

## Veterans Home Celebrates First Anniversary

The Long Island State Veterans Home, which opened on October 25, 1991, celebrated its first anniversary with an Open House on November 1. Several hundred community people attended the event, which included tours, displays, demonstrations, and the premiere showing of *A Place of Honor*, a promotional video about the home.

George L. Roach, chief attorney of the Legal Aid Society of Suffolk County's Senior Citizen Division, spoke on the importance of four documents: a last will and testament, a durable power of attorney, a living will and a health care proxy.

Guests toured the rehabilitation and clinical areas and visited information centers, where staff members made presentations on "Wellness and Preventative Medicine," "Taking Control—Cancer Prevention," "Advance Directive—Planning Your Health Care Decisions," and "Choosing a Nursing Home." The Veterans Home has 147 residents, and six of its 12 units are open. During the coming year, it will continue to fill up until it reaches its full occupancy of 350 residents.

## Call for Nominations: Classified and Professional

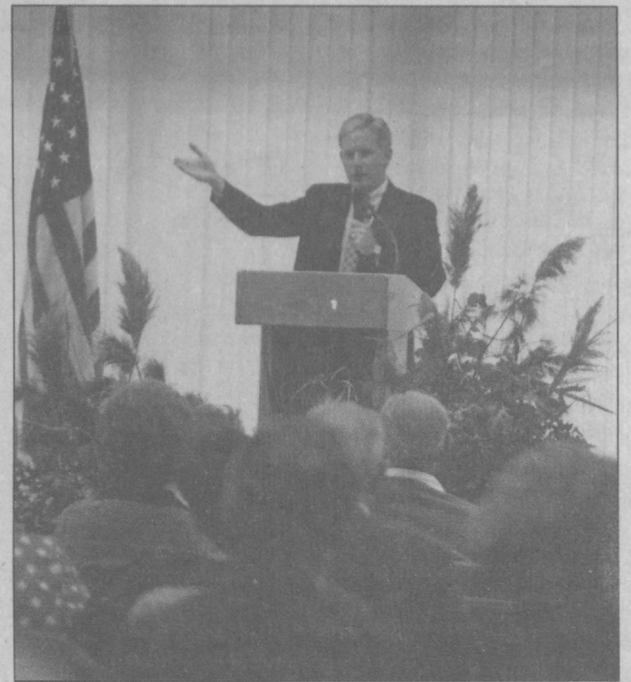
Nominations are now being solicited for the 1992-93 President's Awards for Excellence in Classified Service and Excellence in Professional Service. The awards recognize outstanding performance by campus employees.

Nominees for the Classified Service award must be full-time members of the staff who serve in classified or classified-equivalent positions at Stony Brook, the Research Foundation, or another integral unit of the university. They must have completed at least one year of continuous service prior to September, 1992. Criteria for the award include superb performance in fulfilling the job description, flexibility, and willingness to perform beyond the limits of the job. Supporting documentation should include examples of the candidate's ability to take initiative in identifying and resolving problems or in developing proposals to increase the effectiveness of services.

Nominees for the Professional Service award must have a non-teaching, full-time professional appointment at Stony Brook, the Research Foundation, or another integral unit of the university. They must have completed at least one year of continuous service in the position for which they are nominated prior to September, 1992. Criteria for selection include superb performance of the job description and outstanding professional activities beyond the job description. Creativity, innovation, flexibility and adaptability to institutional needs are required. Leadership, decision making, problem solving and initiation of ideas are also expected.

Any member of the campus community may nominate candidates for the awards. Nominators are responsible for compiling support files, including resume or curriculum vitae and letters of recommendation.

Completed files for the Classified Service award must be submitted by February 1 to the chair of the nominating committee in charge of the area in which the nominee is employed. These are Campus Services (Faith Devitt, 632-6340), Finance and Management (Angie Healy, 632-6096), Health Sciences (Carole Manning, 444-2524), Hospital (Ken



George L. Roach, chief attorney for the Legal Aid Society's Senior Citizen Division, speaks at the Open House.

Olmer, 444-3908), Provost (Maryann Bell, 632-6190), Student Affairs (Suzanne Slawinski, 632-6700), and University Affairs (David Swaim, 632-6536).

Completed files for the Professional Excellence award must be submitted to the Selection Committee by Friday, December 11. Awards will be announced in April. For further information, contact the Selection Committee, Awards for Excellence in Professional Service, Administration Building, Room 310.

## Auxiliary Plans First New Year's Eve Gala

The University Hospital at Stony Brook Auxiliary has begun planning for its first New Year's Eve Gala to be held on campus on Thursday, December 31, at the Staller Center for the Arts.

Headlining the night is a concert by the popular Crofut, Brubeck and Brown Trio in an evening of jazz, folk songs and classics in the Recital Hall. A champagne party with hors d'oeuvres and desserts will follow the 9:30 p.m. concert.

Chairing the gala is Jo Pilkis, a St. James resident. Other Auxilians chairing special committees are: Auxiliary President Nancy Ancona of Mt. Sinai, invitations; Betty Cassidy of Stony Brook, wine and champagne; Francesca Germaine of Port Jefferson, catering; Carol Marburger of Old Field, special advisor; Sylvia Morandina of Port Jefferson, publicity; Lina Petrakis of Port Jefferson, tickets; and Beverly Sokoloff of Setauket, sponsors.

Since its founding in 1981, the Auxiliary has served and supported University Hospital as a sponsor of such key programs as the Burn Center-Living Skin Bank; a variety of cancer screenings; the purchase of an ambulance; Medline computer network; and faculty and student blood drives.

Tickets for the New Year's Eve Gala are available in the hospital's Auxiliary Office at \$50 a person. For information or to request an invitation, call the office at 444-2699.



## USB Will Curtail Operations For 12 Days, Dec. 23- Jan. 4

The University at Stony Brook will shut down most West and South Campus operations for a 12-day period starting with the close of business on Tuesday, Dec. 22, in a move to trim energy costs during the winter holiday period.

Business and administrative offices on the West and South Campus will reopen on Monday, Jan. 4, but some will operate on an intersession schedule. Administrative and business offices on the East Campus are unaffected. Except for the School of Dental Medicine, the School of Allied Health Professions, the School of Medicine and Basic Science which resume classes on Monday, Jan. 4, and the School of Social Welfare, which begins the spring semester on Saturday, Jan. 30, classes will not meet until

Monday, Feb. 1 when intersession ends on the West Campus.

University Hospital will remain on a normal schedule.

This is the fourth year in a row that university employees have been asked to voluntarily use vacation, compensatory or personal leave days during the holiday period so that all but essential operations can be curtailed.

Last year, by shutting down for 16 days, the campus saved close to a million kilowatts of electricity over the previous year. It also trimmed its monthly power plant fuel bill. The \$75,000 in fuel savings resulted not only from lowered heating levels in closed buildings, but also from relatively mild weather. If the weather in mid-to-late December/early

January is mild, the campus could experience similar savings, predicts Masoom Ali, director of the West Campus Physical Plant.

An energy conservation program will be in effect throughout the winter. As in past years, the university community is being asked to curtail the use of appliances and equipment that consume large amounts of electricity and to turn off lights and office equipment when not in use. "A small space heater can use 1,200 watts an hour, a coffee pot, 1100 watts, and an office copier, 1,500 watts," notes Harry Snoreck, vice president for Campus Services. "When you add up the wattage consumed by the hundreds of these appliances around the campus, you get a better sense of the potential savings that would be possible if only people followed energy conservation guidelines."

Offices and services not listed below should be contacted directly before the close of business on Tuesday, Dec. 22, to determine if they have operating hours during the extended holiday period.

## General Information

### When is the shutdown?

Except for University Hospital, the shutdown will begin for all shifts at the close of business on Tuesday, Dec. 22, and will last until the beginning of business on Monday, Jan. 4.

### What will happen to the campus during the shutdown?

Buildings have been designated as "critical" or "closed but accessible." University Hospital is, of course, open. On the East Campus, the designations will apply to zones within the HSC rather than the entire building. The School of Dental Medicine on the South Campus will be selectively zoned for services on designated days during the shutdown. For information about operating schedules for individual departments and schools within the HSC, call the office of the vice president for Health Sciences (444-2101) or the office of the dean for the School of Medicine (444-2080).

The following buildings have been designated as "critical":

- Administration
- Central Services
- Computer Services

- Computer Sciences (Lab Office Building)
- Dental School
- Dutchess Hall
- Earth & Space Sciences
- Graduate Chemistry
- Graduate Physics
- Library
- Life Sciences
- Psychology A

Buildings designated as "critical" will be open only for essential activities. Except where there are animal facilities, hot water or air will enter the building at a temperature sufficient to heat the building in the 60 to 65 degree range. While every effort will be made to maintain such temperatures, fluctuations in outside temperatures and/or lack of controls could cause temperatures to rise beyond the anticipated range. Heating or cooling emergencies should be directed to 632-6400 on the West/South Campus or 444-2400 on the East Campus. Custodial services in "critical" buildings will be limited.

Buildings designated as "closed but accessible" will be locked but accessible to authorized personnel. There will be no custodial services, but emergencies will be addressed as required. Hot water or air will

enter the building at a temperature sufficient to heat the building in the 50-55 degree range. While every effort will be made to maintain such temperatures, fluctuations in outside temperatures and/or lack of controls could cause temperatures to rise beyond the anticipated range. Heating or cooling emergencies should be directed to 632-6400 on the West/South Campus or 444-2400 on the East Campus. Lighting will be kept to a minimum.

In many cases, air handling systems will be completely or partially turned off during the holiday period. Air handling units will be turned off in Humanities, Old Chemistry, Harriman Hall, the Library, Earth and Space Sciences, the Math Tower, Central Hall, the Indoor Sports Complex, Old Engineering, Light Engineering, Heavy Engineering, Administration, Javits, ECC/IRC, Social and Behavioral Sciences and the Infirmary.

A limited number of air handling units will be on or will be operating at reduced speeds on the South Campus, the Commissary, the Stony Brook Union, Computer Sciences, Psychology A and B, the Staller Center for the Arts, Life Sciences, the Van de Graaff Lab, Graduate Physics and Graduate Chemistry.

## Employee Information

### What can employees do to help?

All employees, except essential service employees, are encouraged to use vacation, compensatory and personal leave days for the six days (Dec. 23, 24, 28, 29, 30 and 31) on which the University would otherwise be open. Alternate work locations and assignments are being given to those employees who desire to work despite the shutdown. Under New York State Civil Service Law, only the Governor has the authority to close a facility or force employees to take a day off.

Employees are asked to prepare for the shutdown by securing their offices, taking home sensitive house plants and aquariums, making certain that equipment and appliances such as refrigerators are cleaned out and unplugged and that printers, copying machines, computers and facsimile machines are shut down (for more about computers and fax machines, see the Guide). Remember to turn the lights out and shut windows tight before you leave!

### If I can't take the time off, what are my options?

Employees who want to work should discuss tasks to be accomplished with their supervisors before the shutdown. If no tasks are assigned by the supervisor, alternate tasks within the employee's job description will be assigned. A supervisor will be available to monitor work and coordinate activities of employees assigned to an alternate location to work. Questions about job assignments should be directed to Karen Nimmons in Human Resources, 632-6140.

### Leave accruals and credits

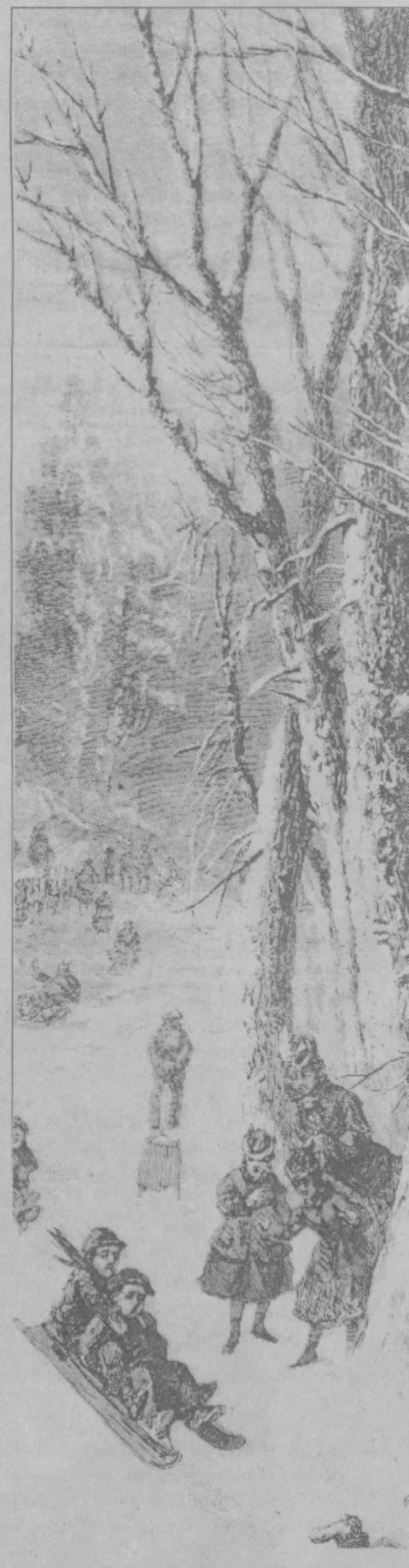
Employees can use accumulated vacation time, compensatory time and personal leave or take the days off as leave without pay. Sick time may not be used to cover this period. Employees who do not have six days' accumulated vacation, personal leave or compensatory time but who desire to be off during this period can have up to five days of vacation time advanced by the university. Advanced days will be paid back from vacation time earned between January and March. Those who exercise the option of taking days off during the holiday period will not forfeit

the right to take vacation or personal days off at other points in the year, subject to available leave credits and individual department operating needs.

### How will I get my paycheck?

Arrangements have been made for employees to pick up paychecks if their departments are closed for the extended holiday period. The Payroll Office, Room 373, Administration, will distribute Research Foundation checks on Wednesday, Dec. 23, from 3 p.m. to 5 p.m. Night shift state employees will receive their paychecks on Tuesday, Dec. 29, at 3 p.m. at the regular distribution location. State and student assistant paychecks will be distributed on Wednesday, Dec. 30, from 8 a.m. to 5 p.m. College work-study paychecks will be distributed on Wednesday, Dec. 30, from 3 p.m. to 5 p.m.

Individuals will be required to show IDs and cannot pick up paychecks other than their own. The Faculty Student Association has arranged for check cashing services on Wednesday, Dec. 30, from 9 a.m. to 3 p.m. at the Bursar's Office, Administration Building.



# An Alphabetical Guide to Campus Operations During the Extended Holiday

## ■ Accounts Payable

(W-4504 Library, 2-6010)

Accounts Payable will be closed on Thursday, Dec. 24, and Friday, Dec. 25, and on Thursday, Dec. 31, and Friday, Jan. 1. On the other days, the department will operate from 8 a.m. to 4:30 p.m. until Monday, Jan. 4.

## ■ Admissions Office

(118 Administration, 2-0505)

The Admissions Office will be closed from Wednesday, Dec. 23, through Sunday, Jan. 3. Students who want to drop off non-matric applications or other documents can place them in a temporary "mailbox" located outside the Admissions Office on the first floor of the Administration building.

## ■ Banking Machine

(Outside the Stony Brook Union)

The FSA-operated banking machine at the Stony Brook Union will be turned off at the close of business on Wednesday, Dec. 23. All funds stored in the machine will be removed. An operating banking machine is located on the fifth floor of the HSC/University Hospital, just outside the cafeteria.

## ■ Bookstore

(Library Plaza, 2-6550)

The Barnes & Noble Bookstore will be open from 10 a.m. to 2 p.m. from Monday, Dec. 21, to Wednesday, Dec. 23, and from Monday, Dec. 28, through Thursday, Dec. 31. It will be closed on Thursday and Friday, Dec. 24 and Dec. 25, and on Friday, Jan. 1. The bookstore reopens on Monday, Jan. 4 with limited hours (10 a.m. to 2 p.m.) through Friday, Jan. 22.

## ■ Bookstore

(Health Sciences Center, 4-3685)

The Barnes & Noble Bookstore at the Health Sciences Center will be open from 9 a.m. to 3 p.m. from Monday, Dec. 21, to Wednesday, Dec. 23, and 9 a.m. to 3 p.m. from Monday, Dec. 28, through Thursday, Dec. 31. It will be open from 9 a.m. to noon on Thursday, Dec. 24, and will be closed on Friday, Dec. 25, and Friday, Jan. 1. The bookstore reopens on Monday, Jan. 4, with limited hours (9 a.m. to 3 p.m.) through Friday, Jan. 15. It will be closed on Monday, Jan. 18, reopening on Tuesday, Jan. 19, when regular 9 a.m. to 5 p.m. hours resume.

## ■ Bursar

(261 Administration, 2-9316)

The Bursar's Office will be closed from Wednesday, Dec. 23, reopening Monday, Jan. 4.

## ■ Bus Service

(Parking and Transportation Services, 146 Suffolk Hall, 2-6420)

Bus service will be on a reduced schedule (7:30 a.m. to 11 p.m.) on Monday, Dec. 21, Tuesday, Dec. 22, and Wednesday, Dec. 23. On Thursday, Dec. 24, all bus services will stop at 6:30 p.m. and will not resume until Monday, Jan. 4. Bus service will operate on the Winter-Spring-Summer Recess schedule from Monday, Jan. 4, until classes resume on Monday, Feb. 1. Consult the Campus Bus Schedule for a complete listing of routes and times. For a copy of the schedule, call the Department of Parking and Transportation Services at 2-6420 before the close of business on Tuesday, Dec. 22.

## ■ Career Development Office

(W-0550 Library, 2-6810)

The office will be closed on Thursday, Dec. 24, Friday, Dec. 25, and Friday, Jan. 1.

## ■ Central Receiving

(Central Services Building, West Campus, 2-6290)

Central Receiving will be open throughout the extended winter holiday except for Friday, Dec. 25, and Friday, Jan. 1. Because many West Campus departments and offices will be closed during the extended holiday period, normal deliveries will be stopped. *Departments on the West Campus that plan to be open and want deliveries should call Dennis Wells at 2-6290 before the close of business on Tuesday, Dec. 22.* Deliveries to the East Campus will be on a normal schedule.

## ■ Central Stores

(Central Stores Warehouse, 2-6230)

Central Stores will be closed on Thursday, Dec. 24, Friday, Dec. 25, Thursday, Dec. 31, and Friday, Jan. 1. All other days, the storehouse will be open for gas tank deliveries and emergency storehouse deliveries. Since most campus departments will be closed, regular stores deliveries will not take place. Central Stores will resume full operations on Monday, Jan. 4.

## ■ Check Cashing

(\*Special Location)

The FSA will offer check cashing services on Wednesday, Dec. 30, from 9 a.m. to 3 p.m. at the Bursar's Office, Administration Building.

## ■ Child Care

(Day Care Centers, 2-6930)

Stony Brook Child Care Services will be closed from Thursday, Dec. 24, until Monday, Jan. 4, when regular hours will resume.

## ■ Computing Services

(Computing Center, 2-8038)

The Computing Center will be closed on Friday, Dec. 25, and on Friday, Jan. 1. A detailed schedule of Computing Services operating hours will be posted on All-In-1. Any changes to the Computing Center schedule will be posted at the site. Inquiries during the holiday period can be directed to 2-8039.

## ■ Disabled Student Services

(133 Humanities, 2-6748)

Disabled Student Services will be closed from Wednesday, Dec. 23, reopening on Monday, Jan. 4.

## ■ Emergency Telephone Numbers

If you have a heating or cooling emergency, waterpipe break or related problem during the extended holiday period, call 2-6400 if you are on the West Campus or 4-2400 on the East Campus. Public Safety can be reached from on campus by dialing 2-3333. Environmental Health and Safety can also be reached at 2-3333.

## ■ Employee Assistance Program

(105 Nassau Hall, 2-6085)

The office will operate with a full staff during the holiday period except for Friday, Dec. 25, and Friday, Jan. 1, when the office will be closed. EAP personnel will respond to messages left on phone mail.

## ■ FAX Machines:

(Various Locations)

The office of Graphic Support Services in the Administration building, which operates a FAX limited to official campus business, will be closed for the duration of the extended holiday. The FAX (632-6252) will be left on the "receive messages" mode, but messages

won't be distributed until the staff returns on Monday, Jan. 4. There are dozens of other FAX machines around the campus. Individuals should check the campus directory for specific information. *Departments that do not wish to receive FAX messages during the holiday period should remember to shut off or disconnect their FAX machines so that during the shutdown, callers will receive a "ring-no answer" message. This will prevent FAX messages from accumulating and senders from assuming that FAX messages have been received.*

## ■ Food Services

(West Campus Only, 2-6530)

West Campus food services will be limited during the holiday period. As *Currents* went to press, the final holiday schedule had not been determined. Inquiries on hours and location of campus food services during the holiday period should be directed to 2-6530.

## ■ Human Resources

(390 Administration, 2-6145)

The West Campus office of Human Resources will be closed from the end of business on Tuesday, Dec. 22, resuming operations on Monday, Jan. 4. The East Campus office will be closed on Friday, Dec. 25, and Friday, Jan. 1.

## ■ Libraries

(Various West Campus Locations, 2-7100)

The Frank Melville, Jr. Memorial Library and all other West Campus libraries will close on Thursday, Dec. 24, Friday, Dec. 25, Thursday, Dec. 31, Friday, Jan. 1, and Monday, Jan. 18. Hours during the holiday period through intercession will be 8:30 a.m. to 5 p.m. The library will be closed weekends.

## ■ Mail Delivery

(Commissary Building, 2-6231)

There will be no mail delivery on Friday, Dec. 25, and Friday, Jan. 1. From the close of business on Tuesday, Dec. 22 until Monday, Jan. 4, there will be no mail delivery on the West Campus unless departments request it by the close of business on Wednesday, Dec. 16. Call Dan McGrath at 632-6231 to be put on the delivery list.

## ■ Office of Research Services

(W-5510, Library, 2-9038)

The Office of Research Services will be closed from Wednesday, Dec. 23, through Sunday, Jan. 3. Anyone with grant application deadlines falling within this time period or immediately thereafter should submit applications with sufficient lead time (at least 10 working days) to allow the office to review and make submissions to sponsoring agencies by their deadline.

## ■ Physical Plant

(Service Building)

Physical plant will be operating with a reduced staff to handle minimal services and emergencies. For emergency assistance call 2-6400 (west campus) or 4-2400 (east campus).

## ■ Public Safety

(Dutchess Hall, 2-3333)

Public Safety will operate full shifts throughout the shutdown period. Steps are being taken to guard against theft and provide protection for the limited number of employees and students on campus.

## ■ Purchasing

(W-4559, Library, 2-6060)

The West Campus Purchasing Office will

be operating with a reduced staff during the holiday period. The office will be closed on Friday, Dec. 25, and Friday, Jan. 1.

## ■ Registrar

(276 Administration, 2-6885)

The office will be closed to the public at the end of business on Tuesday, Dec. 22, and will not reopen until Monday, Jan. 4, but will accept and process fall semester grades.

## ■ Residence Halls

(Various Locations, 2-6750)

The Division of Campus Residences will be closed from the close of business on Tuesday, Dec. 22, through Sunday, Jan. 3. Students from all residence halls who must remain on campus will be consolidated into three buildings (Sanger, Keller and Stimpson). For emergencies that may arise in the open buildings or in the apartments, call 2-6636. During the holiday period, Tabler and Roosevelt quad offices will be open as will offices in the Chapin and Schomburg apartments. All offices will be closed on Friday, Dec. 25, and Friday, Jan. 1.

## ■ School Of Dental Medicine

(160 Rockland Hall, 2-8950)

The School of Dental Medicine and its clinic will be closed from Wednesday, Dec. 23, reopening on Monday, Jan. 4.

## ■ Stony Brook Union

(Stony Brook Union Building, 2-6828)

The union will be closed from Wednesday, Dec. 23, through Sunday, Jan. 3.

## ■ Student Health Services

(Infirmary, 2-6740)

The infirmary will be open Monday, December 21, through Wednesday, December 23, from 8 a.m. to 4 p.m., closing Friday, Dec. 25, through Sunday, Dec. 27. The infirmary reopens Monday, Dec. 28, with 8 a.m. to 4 p.m. hours through Thursday, Dec. 31. It will be closed until Monday, Jan. 4, when intercession hours (8 a.m. to 4:30 p.m., Monday through Friday) take effect. When the infirmary is closed, students with emergencies should call Public Safety at 2-6333 or the University Hospital Emergency Room at 4-2465.

## ■ Telephones

(Student, Faculty/Staff, 2-9130)

A reduced schedule of telephone operated services may be warranted. If so, calls will be routed to offices that are open via automated attendant services. There will be normal repair services. If you have a problem during the extended holiday period, call 2-7762. Departments that have phone mail should reprogram their mailbox message with one related to the shutdown. A suggested taped message is:

*"You have reached the Department of— The University at Stony Brook is closed from Dec. 23 to Jan. 3. Please leave a message and we will get back to you as soon as possible."*

Please be sure to check your messages during the holiday period to avoid overloading your mailbox. If you don't know how to access phone mail messages, check the manual or ask someone to show you how. And remember to change your message on Jan. 4!

## ■ WUSB-FM

(260 Stony Brook Union, 2-6901)

WUSB, the campus radio station (90.1 FM) will broadcast on a 24-hour basis throughout the extended holiday period. The station can be reached by calling 632-6901.

## Service and Public Safety Awards Ceremonies

Two annual awards ceremonies, one honoring the university's longtime employees, including for the first time those with 35 years of service, and the other honoring outstanding assistance to the Department of Public Safety, will be held this month.

Vice President for University Affairs Carole G. Cohen will provide the welcoming remarks, and President John H. Marburger will present the honors at the Service Awards ceremony, Tuesday, December 8, 4 p.m., in the Recital Hall of the Staller Center for the Arts. Graduate music student, pianist Hsing-Chwen Hsin, will perform during the event.

A total of 145 people will be honored this year. Seven will receive the 35-year awards, nine will receive 30-year awards, and the rest will be honored for 25 and 20 years of service. As part of the ceremonies, Professors Clifford Swartz, physics, and Stephen Spector, English, recipients of the 35- and 20-year awards, respectively, will present reflections on their years at Stony Brook.

On December 9, the Department of Public Safety will honor 44 department members, officials from various university departments and offices, and campus organizations for outstanding service during the year. Richard Young, director of Public Safety, and Douglas Little of the department's community relations team will present the awards in the Alliance Room of the Library at 2:00 p.m.

Faculty and staff are invited to both events, which include receptions.

Those planning to attend the Public Safety ceremony are asked to call Little at 632-7786 or 632-6350.

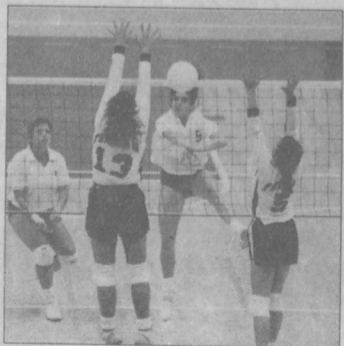
## Women's Volleyball Takes Third Place in NCAA

Stony Brook defeated Calvin College (MI) to capture third place in the 1992 Division III Women's Volleyball Championships on November 21. Scores were 11-15, 15-11, 9-15, 15-6 and 15-8.

Friday evening, the Lady Patriots lost a five game match to UC-San Diego in the national semifinals. Stony Brook was down two games to zero, but fought back to tie the match at two games apiece. USB eventually fell in the fifth game and lost the match, with scores of 15-13, 15-3, 6-15, 9-15 and 15-12. The team was led by senior Stasia Nikas, who registered 38 kills along with 32 digs, and sophomore Janna Kuhner, who added 32 kills. Denise Rehor contributed 88 assists and Sara Helmer had 22 kills.

Nikas was named to the NCAA Championships' All-Tournament team for Stony Brook.

At the championships' banquet, the American Volleyball Coaches Association announced the selection of Stasia Nikas as the 1992 Co-Player of the Year for Division III. Nikas is the first player in Stony Brook's history to win the award, and the first player from the east or northeast region to win. That same day, she was named as a first team All-American for the second straight year. Kuhner also earned first team All-American honors for the Lady Patriots.



# University Human Resources Training and Development Roundup

University Human Resources is planning new programs in Training and Development for spring semester, including the introduction of customer service training which will focus on enhancing the service provided to students, faculty and other staff members and building new and improved communication skills.

During the fall, hundreds of people participated in new and continuing programs. Over 500 senior clerical and administrative staff attended the 11-session administrative Training Seminar Series, "Getting Things Done at Stony Brook." Departments demonstrated new technologies and offered training to enhance use of existing services. The departments of Purchasing, Payroll, Publications, Graphic Support Services, Travel, Accounting, Employee Assistance Program, Affirmative Action, the Stony Brook Foundation and Human Resources all brought their staff to make presentations.

A new orientation program, piloted in

July, offered weekly sessions to incoming faculty and staff on the benefits of working at Stony Brook. In addition to a comprehensive health and retirement benefits presentation, orientation offered information about quality of life activities, paychecks, leaves, and health and safety news, as well as a general overview of the missions of the university. This program is ongoing, and current staff is welcome to return to orientation to learn about new programs that have been implemented.

Human Resources promoted the recently revitalized and expanded LEAP (Labor Education Action Program) for CSEA employees and helped them register for both credit and non-credit offerings at no cost. This semester showed a record number of accepted applications: over 260 Stony Brook employees entered the LEAP program.

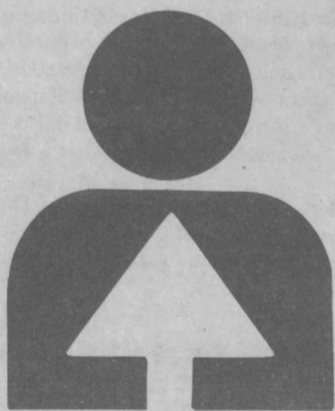
Fall also saw the return of CSEAP (Clerical and Secretarial Employee Advancement Program) and three local offerings, "Overview of Accounting," "Principles of Good

Human Relations in the Workplace," and "Taking the Initiative: Growing into the Secretarial Role." Once again CSEAP received an overwhelming number of applications for courses that provided short-term training and professional enhancement.

Following the announcement of promotional Civil Service exams in the clerical series, Training and Development designed a workshop and materials to help employees prepare for this exam. Over 160 came to the four West Campus sessions to learn skills, strategies and knowledge that would maximize their chances of success.

Rounding out the old year, December training initiatives will include a review of changes in the new contracts between the state and CSEA, Council 82 and UUP, through an informational and advisory program designed to assist supervisors and managers in understanding the complexities of the prevailing contracts.

## TRAINING AND PERSONAL DEVELOPMENT December Highlights



### ■ AIDS Education and Resources Center Contact: Sabina Steiner, R.N. 4-3209

Friday, December 4, 1:00 - 4:00 p.m.  
*The Second Decade of AIDS: A Medical and Neuropsychiatric Update*; Jack Fuhrer, M.D., Carol Weiss, M.D., and Suffolk County Department of Alcohol and Substance Abuse Services

### ■ Clinical Laboratories, University Hospital Contact: Carol Gomes 4-7636

Thursday, December 17, Noon  
*University Hospital Immunology Laboratory: Past, Present and Future*; Joann Thomas; University Hospital, Level 2, Room 766

### ■ Human Resources - Employee Training and Development

Contact: Marilyn Zucker, 2-6136, for information; Chris Cantone, 2-6161, to register

### "Getting Things Done at Stony Brook" Series

Wednesday, December 2  
*Working Together: How to Develop Performance Programs and Evaluations*

Tuesday, December 8  
*Answering the Top 10 Questions Regarding Payroll and Leaves*

Wednesday, December 9  
*Stony Brook Foundation: Your Partner in Fundraising and Fund Management*

### New Employee Orientation Program

Thursday, December 3  
*Professional Staff and Faculty Orientation*, Humanities conference room

Thursday, December 10  
*Research Foundation Orientation*, Javits Room, Melville Library

Thursday, December 17  
*Classified Service Employee Orientation*, Javits Room, Melville Library

### ■ School of Continuing Education Contact: 2-7071

### Personal Computer Training Series and Certificate Programs

Tuesday, December 1, 6:00 - 9:00 p.m.  
*Advanced Pagemaker Printing Techniques, Design and Layout*; Session 1 of 3

Monday, December 7, 9:00 a.m. - noon  
*Advanced WordPerfect 5.1 Module IV: Desktop Publishing*; Session 1 of 2

Wednesday, December 9, noon - 1:30 p.m.  
*Advanced WordPerfect 5.1 Module II: Tables, Macros and Columns, Section D*; Session 1 of 4

Tuesday, December 10, 6:00 - 9:00 p.m.  
*Advanced WordPerfect 5.1 Module III: Legal*; Session 1 of 2

Friday, December 11, 9:00 a.m. - noon  
*Introduction to Desktop Publishing Using Pagemaker*; Session 1 of 6

### Insurance Licensing Program

Saturday, December 5, 9:00 a.m. - 4:00 p.m.  
*Defensive Driving, Section D*

### Taxation Program

Saturday, December 5, 9:00 a.m. - 12:30 p.m.  
*Individual Federal Income Tax Returns Workshop*

Wednesday, December 9, 9:00 a.m. - 12:30 p.m.  
*Tax Deferred Exchange of Real Property*

Saturday, December 12, 9:00 a.m. - 4:00 p.m.  
*Micro Vision Individual Tax Software Instruction Program*

For further offerings from:  
*Environmental Health and Safety, Right to Know Training*: Contact Lori Brickman (Hospital), Maureen Kotlas (Main Campus) at 2-6410

*Employee Assistance Program*: Contact Geraldine Taylor at 2-6085

**Note:** Some programs have fees or prerequisites. Contact the department for more details.

Up-to-date information on training and a complete schedule of December events is available on SBNEWS (Campus Calendars) and Stony Brook's NEWSLINE, at 632-NEWS. If you sponsor training or personal development activities and would like your event included in the training calendar, contact Christina Vargas Law at 632-7191.

## DECEMBER 9

WEDNESDAY

Department of Pediatrics Grand Rounds, "CPC," Dr. Latha Chandran, assistant professor, pediatrics. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 444-2710.

Human Resources Administrative Training Seminar Series, "Stony Brook Foundation: Your Partner in Fundraising and Fund Management," Dan Ventola, Barbara Grannis, Sharon Quinn, and John McLaughlin, Stony Brook Foundation. 9:00-11:00 a.m. Room 231A, Stony Brook Union. To register, call 632-6136.

School of Continuing Education CPA/Enrolled Agents Tax Program, "Tax Deferred Exchange of Real Property." 9:00 a.m.-12:30 p.m. For fee, location and registration, call 632-7071.

University Hospital Auxiliary Poinsettia Sale. 9:00 a.m.-5:00 p.m. \$12/one; \$10/two or more. Bright pink, white, marble and traditional red. MasterCard and Visa accepted on advance orders. Between the Hospital cafeterias. For further information, call 444-2699.

Student Union & Activities, Plant Sale. 10:00 a.m.-3:00 p.m. Lobby, Stony Brook Union. Call 632-6822.

Student Union & Activities, Giant Poster Sale. 10:00 a.m.-5:00 p.m. Bi-Level, Stony Brook Union. Call 632-6822.

Diversity of Religions Month, Ritual Objects Display. 12:40 p.m. Fireside Lounge, Stony Brook Union. Sponsored by the Interfaith Center.

Department of Public Safety Awards Ceremony. 2:00 p.m. Alliance Room, Frank Melville, Jr. Memorial Library. All welcome. Call 632-6350.

Human Resources Employee Activities Council, *Guys and Dolls*. \$75/first mezzanine and bus. 3:45 p.m. bus leaves Administration Loop. Call Ann Krass at 632-7140.

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.

Ethnicity in the New America Lecture Series, "From Colonialism to Transnationalism," Masao Miyoshi, University of California, San Diego. 4:30 p.m. Sponsored by the Humanities Institute. Room E4340, Frank Melville, Jr. Library. Free. Call 632-7765.

Catholic Campus Ministry Discussion Series, "Anti-Catholic Sentiment on the Right and the Left: What Does It Mean to be a 'Papist?'" 5:00 p.m. Interfaith Center, 157 Humanities. Light refreshments. Call 632-6561.

Interfaith Center/Eisenhower College Discussion: "Talk to Us: Do You Believe What Your Parents Believe?" 7:30 p.m. Students and Interfaith Center chaplains discuss spiritual/religious identities, background and traditions. Kelly Quad Conference Room. Call 632-6562 or 632-3973.

Department of Music, Winter Festival of Chamber Music. 8:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

Department of Theatre Arts, *Ceilly! Hey!* 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## DECEMBER 10

THURSDAY

Department of English Thursdays at Noon, "On the *Satyricon*," Tom Maresca, professor, English. The Poetry Center, 238 Humanities. Call 632-7400.

Department of Theatre Arts, *Ceilly! Hey!* 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

Department of Music, University Orchestra. 8:00 p.m. Features works of Verdi, Haydn, C.M. von Weber, and Dvorak. Main Stage, Staller Center for the Arts. Free. Call 632-7330.

## DECEMBER 11

FRIDAY

Last day of classes; last day to withdraw from the University (CED/GSP students must have CED approval). Last day for graduate students to submit theses and dissertations to Graduate School for December graduation.

C.O.C.A. Film, *A League of Their Own*. 7:00 p.m., 9:30 p.m. and midnight. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

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

Department of Theatre Arts, *Ceilly! Hey!* 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## DECEMBER 12

SATURDAY

School of Continuing Education CPA/Enrolled Agents Tax Program, "MicroVision Individual Tax Software Instruction." 9:00 a.m.-4:00 p.m. Call 632-7071.

School of Continuing Education CPA/Enrolled Agents Tax Program, "Individual State Income Tax Review." 9:00 a.m.-5:00 p.m. For fee, location and registration, call 632-7071.

C.O.C.A. Film, *A League of Their Own*. 7:00 p.m., 9:30 p.m. and midnight. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

Staller Center Presentation, "Emerson String Quartet." 8:00 p.m. Grammy Award-winning ensemble. Main Stage, Staller Center for the Arts. \$20. Call 632-7230.

Department of Theatre Arts, *Ceilly! Hey!* 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## DECEMBER 13

SUNDAY

Department of Theatre Arts, *Ceilly! Hey!* 2:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

Staller Center Special Attraction, "The Boys Choir of Harlem." 3:00 p.m. Main Stage, Staller Center for the Arts. \$22; \$20; children 12 and under/half price. Call 632-7230.

C.O.C.A. Film, *A League of Their Own*. 7:00 p.m. and 9:30 p.m. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

## DECEMBER 14

MONDAY

Final examinations begin (through December 18).

Village Cinema Film, *Rebel Without a Cause*. 8:00 p.m. Classical portrayal of a rebellious teenager (1955, color, 111 min.). Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council.

## DECEMBER 15

TUESDAY

Memorial to Harold (Mendy) Mendelsohn. 4:00-5:00 p.m. Stony Brook Union Ballroom.

Department of Music, Jazz Ensemble. 8:00 p.m. Recital Hall, Staller Center. Features jazz classics and new works. Free. Call 632-7330.

## DECEMBER 16

WEDNESDAY

Department of Pediatrics Grand Rounds, Quarterly Staff Meeting. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 444-2710.

## DECEMBER 17

THURSDAY

The Guild Trio, "Brandenburg Fest." Rehearsal followed by gala performance in the *Galeria*. 3:00-5:00 p.m. Lecture Hall 2, Health Sciences Center. Call 444-2765.

## DECEMBER 18

FRIDAY

The Institute for Medicine in Contemporary Society, *Images Working Group*. Examines the production, use and interpretation of images in contemporary culture. 4:00 p.m. Radiology Conference Room, Level 4, Room 135, Health Sciences Center. Open to all. 444-2765.

Staller Center Presentation, "The Nutcracker." Huntington Ballet Theatre. 8:00 p.m. Staller Center for the Arts. For ticket information, call 424-2335.

## DECEMBER 19

SATURDAY

Chanukah begins this evening.



Staller Center Presentation, "The Nutcracker." Huntington Ballet Theatre. 3:00 & 8:00 p.m. Staller Center for the Arts. For ticket information, call 424-2335.

## DECEMBER 20

SUNDAY

Staller Center Presentation, "The Nutcracker." Huntington Ballet Theatre. 3:00 p.m. Staller Center for the Arts. For ticket information, call 424-2335.

## DECEMBER 23

WEDNESDAY

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.

## DECEMBER 25

FRIDAY

Merry Christmas!



## DECEMBER 28

MONDAY

Last day for departments to submit Completion Statements for December master's and doctoral degree candidates.

## DECEMBER 31

THURSDAY

Hospital Auxiliary "New Year's Eve Gala." 9:30 p.m. concert by the Crofut, Brubeck and Brown Trio. Champagne party. \$50/person. Staller Center for the Arts. Call 444-2699.



Ruby Dee

## Actress Ruby Dee to Perform at Staller

Ruby Dee, star of stage and screen, will present "Ruby Remembers Martin," a one-woman show honoring the memory of Martin Luther King, Jr., on Thursday, February 4, at 7 p.m. on the Main Stage of the Staller Center for the Arts. This event will highlight the official observance of Martin Luther King, Jr. Day, and will form part of the university's celebration of Black History Month.

Dee knew the Reverend King personally and worked with him in the Civil Rights movement in the 1960s, along with her husband Ozzie Davis. She'll share some of those memories at Stony Brook in a dramatic presentation that will include poetry reading, personal reminiscences and dramatic re-creations.

Dee appeared in Spike Lee's *Do the Right Thing* and *Jungle Fever*, and has been on numerous television shows. Other film and stage credits include *A Raisin in the Sun*, *Purlie Victorious*, and *The Jackie Robinson Story*.

The evening will also feature a performance by the Stony Brook Gospel Choir, a spirited student group under the direction of Marvin Palmore.

Tickets are \$6, and all proceeds will be donated to the Martin Luther King, Jr. Scholarship Fund. Call the Staller Center Box Office at (516) 632-7230.

Editor of Calendar: Joyce Masterson

## EVENTS BY PHONE



### Caught without Currents?

No problem. Find out what's happening by calling Stony Brook Newsline at 632-NEWS. Events are also posted in the Calendar section of SBNEWS, Stony Brook's campus-wide information system.



## Looking Ahead: American Tap Dance Orchestra

When the American Tap Dance Orchestra (ATDO) performs its distinctive contemporary version of tap, the dancers become musicians, and the taps on their shoes become instruments. ATDO uses the musical virtuosity inherent in tap dancing to create a full scale of harmonics, dynamics and rhythms. Onstage, the ensemble is conducted like sections of a symphonic orchestra. The result is a passionate and sophisticated orchestration of movement and sound.

ATDO comes to the Staller Center for the Arts on Saturday, January 30, at 8 p.m.

Highlights of their repertory are works by

Duke Ellington and Charles Mingus, George Gershwin and Hoagy Carmichael. Brenda Bufalino, founder, director and choreographer of the group, has been called "One of the greatest female dancers that ever lived," by Gregory Hines. She has appeared as guest soloist at Carnegie Hall, Avery Fisher Hall, the Apollo Theatre, the Brooklyn Academy of Music, and the Kennedy Center in Washington, D.C. The ATDO has performed at the Cotton Club, the Village Gate, Town Hall, and concert halls throughout the United States.

Tickets are \$22 and \$20 at the Staller Center Box Office, 632-7230.

## Boys Choir of Harlem

Prepare for a holiday treat: classical music and contemporary songs, gospel and spirituals, when the Boys Choir of Harlem comes to the Staller Center on Sunday, December 13, at 3 p.m.

Founded in 1968 by Dr. Walter J. Turnbull as the Ephesus Church Choir of Central Harlem, the group has grown from a small church choir to a major performing arts institution of international reputation. The touring company includes about 35-40 boys between the ages of 8 and 18, out of a total of 250 young people — including girls — who participate in vocal training under the choir's programs. The choir has a social and educational role beyond the limits of music-making, preparing its members for productive lives through academic tutoring and counseling.

The Boys Choir of Harlem has traveled extensively throughout the United States,

Europe, and Japan, performed at the White House, the United Nations General Assembly, and the celebration of Nelson Mandela's arrival in the United States. In New York City, they have appeared at Avery Fisher Hall, Alice Tully Hall, Carnegie Hall and Radio City Music Hall. They have been featured on "Good Morning America," "20/20," "60 Minutes," "The Today Show," and Bill Moyers' "Amazing Grace." Their voices provided the Grammy-winning soundtrack for the motion picture, *Glory*, and they sang in Spike Lee's *Jungle Fever*. Their discography includes Handel's "Ode for St. Cecilia's Day" and Christmas music (with Kathleen Battle, for Angel/EMI).

Their repertoire emphasizes the work of black musicians, and the choir commissions new works from young black composers.

Tickets are \$22 and \$20, available at the Staller Center Box Office at 632-9116.

## Original Dance/Drama Premieres at Staller Center

Dialogue and choreography, traditional dramatic action, experimental imagery and contemporary staging combine to produce a world premiere at the Staller Center for the Arts this month.

*Ceilily! Hey!*, a collaboration conceived and developed by Bill Bruehl and Amy Sullivan of the Theatre Arts Department, will run from Thursday, December 3, through Sunday, December 6, and Tuesday, December 8, through Sunday, December 13. All performances are at 8 p.m., except the Sunday matinees at 2 p.m.

*Ceilily! Hey!* tells the story of a group of Long Island baymen and the Native American shaman who joins with them to resist

commercial forces that are destroying the Great South Bay. Frustrated with their failing attempts to make a living by clamming, the baymen decide that the water must be left alone for five years to recover from the poisons of civilization. Ceilly, a woman from the Indian reservation, supports them in their efforts. They come to realize that their efforts, resources and political inexperience are no match for the powerful people who would exploit them. They come perilously close to disaster until Ceilly reveals to them alternatives they never dreamed possible.

Tickets are \$8; \$6 for students and senior citizens. Call the Staller Center Box Office at 632-7230.



George Koras' *Were wolf*, on view at the University Art Gallery in the Staller Center through December 16. The retrospective exhibition includes more than 50 works by bronze sculptor Koras, professor emeritus of art.

## Listen on Saturday, Sing on Sunday

The Stony Brook Symphony Orchestra, together with the Stony Brook Chorale, will perform a joint concert on Saturday, December 5, at 8 p.m. on the Main Stage of the Staller Center for the Arts.

The program features Mozart's *Ave Verum Corpus* and Haydn's *Missa in Angustiis* ("Lord Nelson" Mass), conducted by Timothy Mount, choral director. The Mass was composed in 1798 for the Princess Marie, wife of Haydn's patron, Prince Nicolaus II Esterhazy. The unofficial title refers to Admiral Nelson's defeat of the French navy at Abukir in August of 1798, news of which coincided with the first performance of the work. Haydn's original scoring, using choir, soloists, three trumpets, timpani, strings and organ, will be heard in this performance.

The orchestra, under the baton of Musical Director Bradley Lubman, will perform two works that play on the concept of theme and variations: Brahms's *Haydn Variations* and Tchaikovsky's *Variations on a Rococo Theme*, with cello soloist Douw Fonda. Fonda is a graduate student in the Department of Music.

Tickets, \$9 and \$7, are available at the Staller Center Box Office, 632-7230.

The very next day, Sunday, December 6, will bring the annual *Messiah* Sing-Along in the Recital Hall at 3 p.m. The performance will feature guest soloists and is accompanied by the neo-Baroque Bozeman organ. The audience provides the chorus.

Scores will be available for purchase at the door. Call the Music Department for further information at 632-7330.

## Emerson String Quartet Coming Soon



The Grammy Award-winning Emerson String Quartet will perform at the Staller Center on Saturday, December 12, 8 p.m. Tickets, \$22, \$20. Call 632-7230.

Editor of Arts: Gila Rieinstein