

### Give!

Support the 1992 SEFA/United Way drive, underway now through Friday, Nov. 20. This year's goal is \$150,000. Page 3.

### Conference

Stony Brook hosts a major conference to promote the commercialization of new technologies, on Friday, Nov. 13. Page 7.

### Distinguished Lecture



Historian/activist Martin Duberman speaks Monday, Nov. 16, 8 p.m. Page 11.

### Art



George Koras retrospective opens Nov. 6, at the University Art Gallery. Page 16.

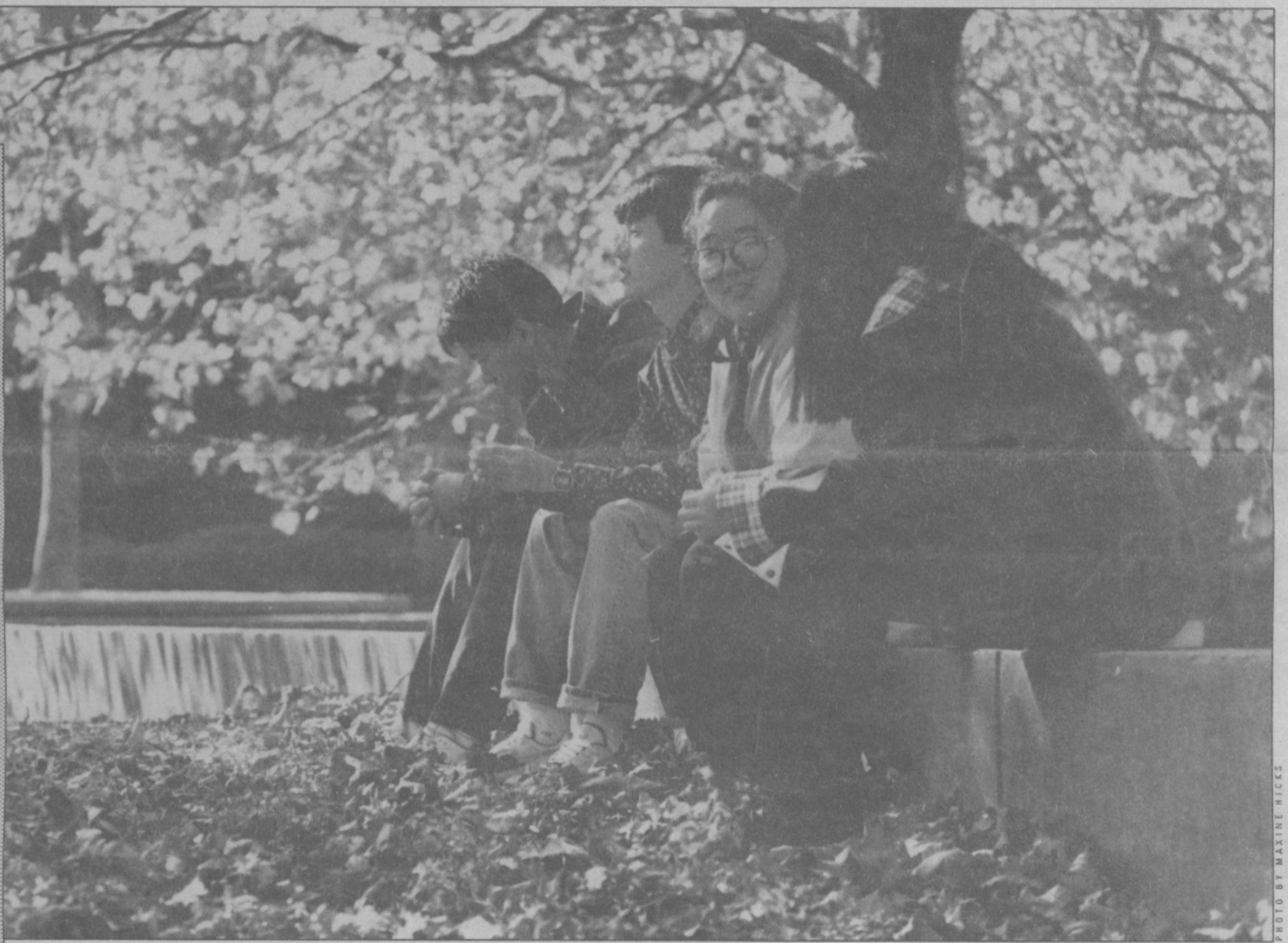
# UNIVERSITY AT STONY BROOK • SUNY • CURRENTS

NOVEMBER 1992

VOLUME 10 NUMBER 8

## STATE OF THE UNIVERSITY

*We are functioning better than most of us realize, and with effort and discipline we can solve many of the problems created by the large cuts in our state budget.*



Undergraduate education is one of three major issues requiring "our utmost in creative thought and action," says President John H. Marburger. The others are the financing of health care at Stony Brook and the strategic management of research and graduate study.

## Recession and Recovery at Stony Brook

Following is the text of University President John H. Marburger's 1992 Convocation Address, presented in the Staller Center for the Arts Recital Hall on September 16.

Among the demands on university presidents is the responsibility to conceive a meaningful picture of events affecting the campus. The picture should be close enough to the view of each individual that it does not seem alien or incredible. And it should provide hope for understanding the turbulent action that fills each daily life. It should also point to a future with problems solved and goals closer.

I have particularly enjoyed this part of my duties at Stony Brook because even in what ought to be the worst years, there is so much positive accomplishment — always more than enough to support a vision of progress and a message of hope. This year my great concern is that such a message may be perceived as unrealistic and therefore fail to lift spirits and move hearts.

Campus morale has certainly been eroded by year upon year of shrinking state support and a gloomy national environment. Uncertainty, resentment and fear lead to surprising behaviors in

our working relationships. Many of us feel betrayed by the society on whose behalf we have sacrificed ourselves, only to be abandoned (as some perceive it) without thought or thanks for good work. Stony Brook has indeed sustained damage, but we are by no means dysfunctional. In many areas we are doing extremely well. And we have it within our power to improve our condition. Certainly we are doing much better than many of our sister institutions. We need to understand how to manage our new condition and continue to build toward our goals.

I am impatient to press my view that we are functioning better than most of us realize, and that with effort and discipline we can solve many of the problems created by the large cuts in our state budget. Some problems, it is true, will require outside help. In any case, we must not be distracted from our historical stubborn determination to excel.

Today I want to speak briefly of the traumatic experience we have just gone through, of what we are doing to prepare for the future, of the major challenges facing us and of the prospects for rising to them and meeting them successfully.

### Recession a Reality

Everyone knows the United States is struggling with an

economic recession. Many people are out of work. Many states have huge gaps between their revenues and expenditures. Retail sales are off. Housing starts are off. Bank loans are inexpensive but hard to get. The economy is barely moving.

On Long Island, the situation is worse than elsewhere: 27,000 jobs were lost between 1989 and 1991. They will not come back because the defense spending that sustained them is no longer necessary in the twenty-first century world order. Taxes here are high, energy expensive, transportation difficult and the environment fragile. Long Island has to start over again to build an economy up to the aspirations of its talented and ambitious people. And New York state is particularly sensitive to the state of Long Island.

Stony Brook's fortunes are inseparable from those of the world around us. This year our State Purpose budget of \$163.3 million will be \$6.4 million less than last year's base. And that base was down by \$8.1 million from the year before. Before that the picture is obscured by salary increases (remember them?) that were not quite funded by the appropriation. We estimate the shortfall to have been about \$4.5 million. And the year before

*Continued on page 4*

# MONTHLY MEMO

**Governor Mario Cuomo will recommend an increase in SUNY's bonding authority.**

"We must renew our investment in building and rehabilitating our structures," Cuomo said in an address marking the inauguration of William R. Greiner as president of the University at Buffalo. The new bonding level he pledged to recommend to the Legislature in January will mean "hundreds of millions of dollars" of additional rehabilitation and building throughout the system.

Asserting, "We must sustain SUNY's standards by avoiding cuts that force destructive compromise," Cuomo also said he would:

- **support increased flexibility:** "I believe we should now expand the power you have to make your own decisions...I believe we should have intelligent government, not intrusive government, and I think you can run your own affairs better than we can run them for you";

- **keep tuition down:** "We will continue to keep the university a peoples' place. We will work to keep tuition as low as possible to remain competitive with peer institutions";

- **maintain strong sciences and engineering in SUNY:** "The economy of the future will be affected principally by your capacity in high tech and high skill...It would be unfair to this state to have that privatized exclusively...I hope to be able to recommend funding for a renewed Graduate Research Initiative to provide a stimulus for further research and economic development..."



**SUNY enrollment has hit an all-time high.**

Total SUNY enrollment reached 403,593 this fall, according to preliminary figures released by SUNY in mid-October. Most of the growth in the system came at the community colleges, where enrollment soared to 204,950.

The figures "show a shift in new student enrollment from the state-operated campuses to the community colleges," according to SUNY's statement. "In addition to the attractive array of programs at SUNY's community colleges appealing to an increasing number of students, this shift also reflects the current recession, the tuition differential between community colleges and the state-operated campuses, as well as the impact of budget cuts at the state-operated campuses."

Graduate enrollment at SUNY's state-operated campuses declined 2.5 percent from 39,833 last year to 38,845 this fall. Undergraduate enrollment at the state-operated campuses dropped 2.9 percent from 164,576 to 159,798. Despite the declines, total graduate and undergraduate enrollments met targets established by SUNY.



**New directional signs are being installed at major campus intersections.**

The new design, developed by Facilities Engineering, is easier to read and is intended to facilitate the flow of traffic on campus roads. Future improvements include creation of a temporary events notification system and the replacement of all street identifiers to make them less susceptible to vandalism.

Members of the campus community are asked to help maintain the appearance of the new signs by not posting temporary notices on the new units.



**North Shore University Hospital has joined the Long Island Research Institute.**

LIRI was founded earlier this year by Stony Brook, Associated Universities (the managing corporation of Brookhaven National Laboratory), and Cold Spring Harbor Laboratory to commercialize technologies from the region's research establishments and to stimulate cooperative applied research with industry.

As a "participating institution" in LIRI, North Shore will "play a special role in guiding its programs, and in providing financial support and technical expertise," said Philip Palmedo, LIRI president. North Shore has rapidly growing research programs in molecular biology and medicine, immunology and AIDS.



**A \$3 million U.S. Department of Education loan to the Division of Campus Residences will finance an upgrade in residence hall bathroom facilities.**

Dallas Bauman, assistant vice president for campus residences, said renovations will begin next summer in halls not used for summer conferences, summer student housing or closed for building-wide renovations. Remaining bathroom renovations will be completed during the summer of 1994. Fred Tokash, director of residential operations, is overseeing the analysis of the project.



**The University's Department of Parking and Transportation continues to beef up its bus fleet.**

By December, the fleet will be up to its full complement of 12 new vehicles. The department began phasing out older vehicles a year ago, replacing six aging, break-down-prone buses with new, air-conditioned vehicles. Service was also upgraded and extended.

The fleet, says Robert Renneberg, assistant director of transportation, makes 287 separate runs per day for a total 1,350 miles. Coming soon are two more vehicles, coach-style, to be used to transport sports teams on longer road trips and for other student activities.



**When the university needs legal advice, it will be close at hand, the result of a new program that places state counsel directly on the Stony Brook campus.**

Filling that post is Gerianne Jordan Sands, former legal counsel and vice president for legal affairs at the United States International University, San Diego, California, who last month became university counsel at Stony Brook. Sands reports to SUNY Central's Office of University Counsel and the Vice Chancellor for Legal Affairs, but will deal exclusively with legal issues affecting the Stony Brook campus.

Sands, who served as assistant counsel and associate counsel at SUNY for 10 years before her two-year stay at USIU, is a graduate of Gonzaga University, Spokane, Wash-

ington and Gonzaga University School of Law. Before joining SUNY, she was an associate with the firm of Irwin, Friel and Myklebust, P.S., Pullman, Washington, and served as law clerk to King County, Seattle Superior Court Judge Patrick Corbett.

Sands is located in Room 221, Administration Building.



**Stony Brook inaugurates an in-house advertising agency.**

University Advertising, under the auspices of Auxiliary Services, will be responsible for placing all recruitment advertising paid for with state funds. This includes classified, professional and faculty recruiting for both the university and the hospital.

Units wishing to place recruitment or other advertising not paid for with state funds are welcome to use the service as well.

Heading this new endeavor is Ed Friedlander, manager. He comes to Stony Brook from a background in commercial advertising. He will work closely with Human Resources and EEO to assure an orderly transition from the former ad agency, Austin Knight, whose contract expired October 31. Call 632-6490 for more information.



**The new Long Island Historical Journal, published by the Department of History, is here.**

R.L. Swanson, director of the Marine Sciences Research Center's Waste Management Institute, is one of more than a dozen contributors to this fall's edition.

Swanson's article, co-authored by his assistant, Anne West-Valle, and Cynthia Decker of the Office of Naval Research in Annapolis, examines "Recreation vs. Waste Disposal: The Use and Management of Jamaica Bay."

Published bi-annually since 1988, each issue of the journal contains a mix of articles focusing on Long Island as an integral part of American history. The current issue contains book reviews as well as four winning entries in a high school essay contest sponsored by the publication and the Center for Excellence and Innovation in Education.

To subscribe to the journal, call editor Roger Wunderlich at 632-7500.

**UNDER THE BRIDGE: Frederic V. Salerno,** chairman of the SUNY Board of Trustees, is the featured speaker at a meeting of the Long Island Association on November 4...

**The preliminary planning process** for a 4,000-seat football/lacrosse stadium is just getting underway. Plans call for the stadium to be expandable to 15,000 seats in the future...

**Glass recycling bins** have been located in the Chapin and Schomberg Apartment complexes and near the Life Sciences Building and Stony Brook Union. As part of the pilot initiative, the Town of Brookhaven will remove the glass free of charge to the campus...

**A 160-car parking lot** will be built on the site of a former softball field to replace the faculty and staff parking displaced during construction of the cogeneration facility. This location had been identified in the Master Plan as a future parking site.

## NEWSMAKERS



**John P. Donohue** has been named associate vice president for development. In this position, Donohue will oversee all aspects of the university's development activities, including annual giving, major gifts, planned giving, corporate and foundation relations; and donor relations. His appointment is effective December 4.

Donohue comes to Stony Brook from the United Way of Long Island, where he served as senior vice president and campaign director since 1990. In that position, he was responsible for securing \$10 million in public support each year and developing and executing campaign strategies.

"We are delighted that Mr. Donohue will lead Stony Brook's development effort," says Carole G. Cohen, vice president for University Affairs and president of the Stony Brook Foundation, Inc., the charitable nonprofit corporation chartered by the state to receive and administer private gifts and grants on the university's behalf. "Private support is critical to maintaining our 'margin of excellence' and John is well suited to the task."

Donohue began working for the United Way of Long Island in 1983 when he served as senior associate campaign director. From 1987 to 1990, he served as vice president and director of new business development, overseeing nonprofit, federal, and private sector fund raising.

Donohue earned a bachelor's degree in 1979 from State University of New York College at Oswego.

**Vaughn Fauria** recently joined USB as executive assistant to the vice president of University Affairs and the president of the Stony Brook Foundation. A graduate of the School of Social Work (M.S.W. '92), she served as staff coordinator for the graduate school of social work's health focus curriculum. Before coming to Stony Brook she was program director for the Greater New Orleans Foundation, making grants to community, cultural and educational programs, and developing funds from corporations and foundations.

**Fred Preston**, vice president for Student Affairs, is one of six panelists who will discuss "Confronting Sexual Harassment On Campus" in a special nationwide teleconference November 12, sponsored by the National Association of Student Personnel Administrators.

**Melody Thomas** has been named assistant to the director of Parking and Transportation Services. Thomas, former assistant to the president of SUNY Old Westbury, is responsible for the department's budgetary matters and acts as liaison in matters concerning the parking garages, which are operated by the State Dormitory Authority.

Thomas holds a master's degree in business administration from Hofstra University and a bachelor's in business administration from SUNY Old Westbury. She has taught business statistics at SUNY Farmingdale since 1987.

Thomas also holds the rank of major in the U.S. Army Reserve, assigned to the 77th U.S. Army Reserve Command Training Division at Fort Totten, Queens. A training and liaison officer, she has served as company commander, staff officer, inspector general and public affairs officer.

## CURRENTS

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**Editor:** Gila Reinstein

**Designer:** Kim Anderson

**Periodicals Assistant:** Joyce Masterson

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

# Annual SEFA/United Way Campaign Kicks Off, Major Donors to Build up Corner Stone Club

What has thousands of hands, legs and big hearts?

Members of the campus community who will be donating to this year's State Employees Federated Appeal (SEFA)/United Way campaign. The annual fund-raising drive, now underway, ends Friday, November 20, with a targeted goal of \$150,000 and a new twist.

Fred Preston, vice president for Student Affairs, is serving as this year's campaign chairman. As part of that effort, Preston will also head a special "Corner Stone Club" composed of donors who give \$500 or more to the campaign.

"We plan to salute these special benefactors with a reception and honor roll," says Preston, optimistic that Stony Brook will meet, if not surpass, its goal. "We think this will be a banner year for the Stony Brook campaign," he says, "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. It's a tradition that I know will continue."

Last year, the campus raised \$104,000, reports Marilyn Zucker, who coordinated the 1991 SEFA/United Way campaign. Zucker, employee activity coordinator in University Human Resources, is repeating that role for the 1992 effort, with the help of West Campus coordinator Rita O'Brien, assistant registrar, and assistant coordinator

Patricia Cruso, a unit development officer with university affairs. On the East Campus, Michael Maione, director of customer relations at University Hospital, is coordinating the hospital campaign, assisted by Michael McClain, director of volunteer services. Dr. Paul Poppers, chair of the Department of Anesthesiology, is heading the drive at the Health Sciences Center.

The campaign kicked off October 19 with a Stony Brook Union Ballroom breakfast for 200 campus volunteers hosted by President John H. Marburger and Preston. The event, which drew key administrators from across the campus, the HSC and University Hospital, gave the campaign committee an opportunity to thank area captains and others involved in the annual drive. Representatives from SEFA and the United Way of Long Island also were on hand to express their appreciation.

The SEFA campaign, run in conjunction with the United Way of Long Island's annual drive, allows state employees from more than 40 governmental agencies on Long Island to support nearly 2,000 health and human service agencies in New York, some 200 of which serve the bi-county area. In most cases, contributions



Vice President for Student Affairs Fred Preston, head of this year's SEFA/United Way campaign, talks with Marilyn Zucker, coordinator of special programs for University Human Relations, at the kickoff breakfast October 19 in the Stony Brook Union Ballroom.

are made through payroll deductions. Research Foundation employees donate through United Way of Long Island, selecting either individual agencies funded by United Way or fields of service. Two Stony

Brook affiliated organizations — Stony Brook Child Care, Inc. and the University Hospital Auxiliary — are among the agencies to which both SEFA and United Way contributors can donate funds.

## Long Island Food and Wines Headline Fall Event

A record 17 Long Island restaurants and caterers will serve their finest selections of food and desserts Thursday, November 19, at the university's Third Annual Autumn Evening's Wine and Food Tasting. Hosted by the Campus/Community Committee for Undergraduate Scholarships, the event will run from 5:30 to 8:30 p.m. in the atrium of the Indoor Sports Complex.

Twenty-seven Long Island wineries, other American wineries, and wine merchants are donating wines. This year's event also will feature a live wine auction, during which 70 bottles of exceptional vintages will be placed on the block.

Among the restaurants and caterers to be

represented in the food tasting are such distinguished establishments as Mirabelle, Starr Boggs', Conrad's, Le Soir, and the North Street Grill. Most of the Long Island wineries will be represented in the wine tasting, including Hargrave Vineyard, Bidwell Vineyards, Bedell Cellars and Gristina Vineyards, and others.

Thanks to an ambitious effort to secure donations from many of the nation's most prestigious wineries, the auction — which begins at 6:30 p.m. — promises to be the largest of its kind on Long Island sponsored by a nonprofit organization. The bottles to be auctioned, 50 of which are from California, include double magnums, magnums and 750-

milliliter bottles from such exceptional producers as Grace, Beringer, Dunn, Groth, Spottswoode, and Chateau Latour. Several of the bottles are signed either by the wine maker or the vintner.

Judging from last year's sellout attendance of 600, organizers expect to raise as much as \$25,000 to sponsor scholarships for high-achieving Stony Brook students. The proceeds from last year's event enabled the university to award a \$4,000 (\$1,000 per year) scholarship to Gregory Sevan, a graduate of Miller Place High School, who entered Stony Brook's Honors College this fall.

"Thanks to the generosity and support of both the Long Island community and many California producers, this year's event promises to be, by far, the most successful yet," says Michael McHale, event co-chair. "We are gratified by the commitment they have made to assist in the education of Long Island's young people."

The donation for admission is \$30 per person when prepaid and \$35 at the door. To obtain tickets prior to November 12, write Paula Pelletier, Office of Institutional Studies, 428 Administration Building. Checks should be made out to the Stony Brook Foundation/Scholarship Fund.

Tickets will be available between 11 a.m. and 2 p.m. on Wednesday, November 11, and Thursday, November 12, in the Administration Building's second floor lobby, and in University Hospital, adjacent to the cafeteria. Tickets may also be purchased on Wednesday, November 18, between 8:30 a.m. and 5:30 p.m. in the West Campus Office of Employee Relations, Room 108, Humanities.

Attendees must be at least 21 years of age.

For more information, contact Michael McHale at 632-6873.



### Stony Brook Medal Winner

Chen Ning Yang, director of USB's Institute for Theoretical Physics and distinguished professor of physics, has been awarded the Stony Brook Medal. The medal is the highest form of recognition bestowed by the campus, awarded by the president of the university and authorized by the Stony Brook Council. Previous recipients include New York State Senator Kenneth P. LaValle, former Dean of Medicine Marvin Kushner and Staller Center benefactor Erwin P. Staller.

Yang has also been elected to the Royal Society of London and recently traveled to Russia to receive an honorary Doctor of Science degree from Moscow State University. He was recipient of the Nobel Prize in Physics in 1957.



Seventy bottles of exceptional vintages will be put to auction Thursday, November 19, at the Third Annual "Autumn Evening's Wine and Food Tasting." Serving as auctioneer will be Eugene Katz (left), dean of Biological Sciences and teacher of a popular course in oenology. Pictured with him is Michael McHale, event co-chair and coordinator of the wine auction. Proceeds will fund undergraduate scholarships.

Editors of *Monthly Memo/News*: Dan Forbush and Vicky Penner Katz.

Reviewing 1991-92

## Management Initiatives

Its fortunes inseparable from the broader community, Stony Brook continued to be adversely affected by the region, state and nation's deepening economic woes in 1991-92. But by continuing strategic long-range planning efforts, decentralizing budget decisions and taking other management initiatives that helped cushion the impact, the university was able to function effectively, even in the face of tough fiscal times.

### Fiscal Improvements

The increasing size and diversity of campus operations has gradually shifted specific decisions on resource allocations to administrators at the dean and department level. This move — decentralizing the budget planning, reporting and implementation process — continues to evolve and improve, working better for Stony Brook than its counterparts at many other universities. In 1991-92, special University Senate meetings gave the campus direct input into the budget process, supplementing the work of committees and a task force appointed by the provost, making the budget process more responsive to a larger number of campus constituencies and more effective through better staff support.

Other improvements in fiscal operations were less visible but equally significant. In 1991-92, several major university business office operations were consolidated, computerized or switched to more efficient, uniform operating systems, resulting in cost savings as well as broader reporting capability. The consolidation of the accounting and budget offices alone saved \$100,000, notes Glenn H. Watts, vice president for finance. Significant savings are also expected when computerized human resources/payroll/budget management operations are switched to a new, more sophisticated computer system at the end of 1992.

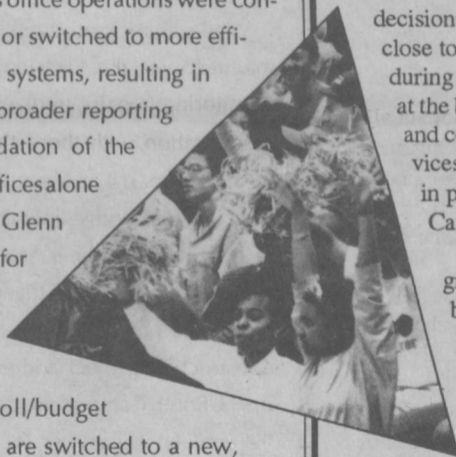
Upgrading accounting systems also permitted introduction and tracking of a Time Option Payment Plan (TOPP) in 1991-92. TOPP allows students to stretch tuition payments over a 10-month period. In addition, comprehensive employee orientation programs were introduced in 1991-92, as were a benefits outreach program and retirement planning service for faculty, professional and classified employees.

### Conserving Resources

The university continues to stress energy conservation, monitoring energy use where possible and routinely installing more efficient equipment. Over the last three years, this program has produced energy savings of \$8.5 million. Working hours were compressed during the winter break and throughout the summer to capture efficiencies in heating and cooling operations. In addition, most employees volunteered to take vacation time during a 14-day period from mid-December through early January, so that all but the most essential services could be shut down in what is normally an extremely high energy use period.

Start of construction of a 40 megawatt cogeneration plant at Stony Brook is scheduled by the end of 1992, the facility going on-line in 1995. The plant is expected to provide electric power as well as heating

*Continued on page 5*



*Continued from page 1*

that it was about \$3 million. This does not count midyear cuts of approximately \$4 million per year during the past two years. Bruce Johnstone said last week that he had been SUNY chancellor for four years and 10 budget cuts. Overall, SUNY has lost more than \$200 million in state support (net of tuition increases) during those years.

What has the effect been on our campus? How can we survive that kind of damage and continue to function as a vigorous research university? I wish the answers were as easy to state as these questions.

### Stony Brook is Functioning Effectively in Most Areas

As a broad generalization, the situation is still very dangerous, but we are functioning effectively in most areas. I think of our position as near a point of unstable equilibrium. Our marble is rolling away from the summit on an inverted bowl, moving slowly but accelerating toward the edge. We will need restorations of operating budget cuts to prevent eventual disaster. In detail, of course, the picture is much more complicated than this.

The institution over which I preside is now half devoted to health care. Although that half has its problems, it continues to grow and to create jobs and stability for the entire campus. The state operating budget is only half the remaining half, or about a quarter of our operation. All the non-state parts are doing well under pressure, including sponsored research, dormitory operations, fund raising and auxiliary services. The interplay between state and non-state funding is complicated almost beyond analysis. Let me explain.

### The Three Ingredients of Complexity

Part of the management innovation I have attempted to bring to Stony Brook is decentralized decision making. I believe the combination on our campus of increasing size and diversity of operations and the inadequacy of data systems and central analytical capability make it highly desirable to transfer decisions about resource allocation to administrators who are close to operations. Consequently, central budget decisions during the past few years of reductions have been made only at the broadest scale and often on the basis of very general, and certainly imperfect, principles (such as assigning services more cuts than academic programs, or dividing cuts in proportion to the state budgets of the HSC and West Campus).

These three phenomena — reduction of state funds, growth of non-state resources and decentralization of budgetary decision making — have created great complexity in resource distribution at Stony Brook today. Different administrative areas of the university have different non-state resources at their disposal, and they each tend to employ them to solve their immediate problems. The struggle to rationalize this process has consumed a great amount of my time during the past three years and defines the most difficult and divisive issues on which a variety of committees and task forces have labored. I will give one example, the largest, superficially the least controversial, and perhaps the least understood result of these factors.

### The Case of Fringe Benefit Coverage

Fringe benefits on state-funded personnel are paid automatically from central funds that are not counted against our campus allocation. The cost of personnel on non-state budgets must include fringe benefits. That difference creates a Gresham's law of personnel decisions: more and more of our state funds are used for personnel, and more and more non-state funds are used for other than personnel. The imbalance is palpable, and indeed we are hard pressed to account for the budget cuts in terms of personnel losses. Far fewer people have been retrenched than I expected would be necessary. What has happened, in effect, is that we have used non-state dollars to finance a transfer of state dollars from supplies and expense budgets to personnel budgets. Someday the state will wake up to the irrationality of not including fringe benefits in the allocation to a campus like ours with large non-state revenues. Until then, we have effectively increased our state budget, bought time, and saved (for a while) many state jobs.

This mechanism obviously exerts very different forces in different parts of the campus. Areas such as the Division of Humanities and Fine Arts, which have little access to non-state funds, are suffering most, while areas such as the Division of Residence Life, which are supported entirely by non-state funds, are relatively better off (they have other problems). In between lies every possible combination of state and non-state support. This is why I have emphasized the need for "all-funds budgeting," for explicit accounting for the impact of non-state funded operations on state-funded services, for rigid controls on fees for services, for an overhaul of the recharge system for services, for upgrades in accounting systems and software to

track multiple funding sources, for increased analytical staff in the university budget office, for three-year planning cycles and for more explicit and more goal-driven planning.

### Due Praise

As we criticize the state for withdrawing support at a time when a university of our type can help society most, we should praise those who have made possible the non-state support that has protected us from the worst effects of the budget reductions. That includes hospital director Bill Newell and the physicians of the medical school who fill his facility with patients. It includes the clinical faculty whose "private" practice supports half the medical school. It includes our talented and aggressive faculty who as principal investigators have brought to Stony Brook the largest volume of federal funding at any public university north and east of Pennsylvania. It includes our friends, among them alumni, parents, faculty, clients, vendors and neighbors, who are increasingly generous with philanthropic contributions. It includes our students and their parents who must pay more for the educational and other services they seek from us.

Praise goes, too, to those who have saved in one part of our budget to help another. The men and women who operate our physical facilities affect large flows of resources through utilities and the maintenance of expensive equipment. Even small improvements in efficiency produce large changes in our financial condition. Not only have they successfully controlled campus facilities expenditures at a critical time, they have also controlled their own expenditures on overtime and personnel. Similar stories can be told in many other campus service areas.

And we must recognize the increased workload so many of us have experienced. In some offices, people are working much longer hours to make up for staff losses. There are many stories of behavior approaching heroism as our employees extend themselves to meet the challenge of reduced resources. Despite losses in staff and supplies, the work is getting done. In the final analysis, Stony Brook still works because our people want it to work. There is an idealism here that may not even be conscious. But we are living up to the responsibility we have to those who come to us seeking to learn and to improve their lives.

### The Budget Process

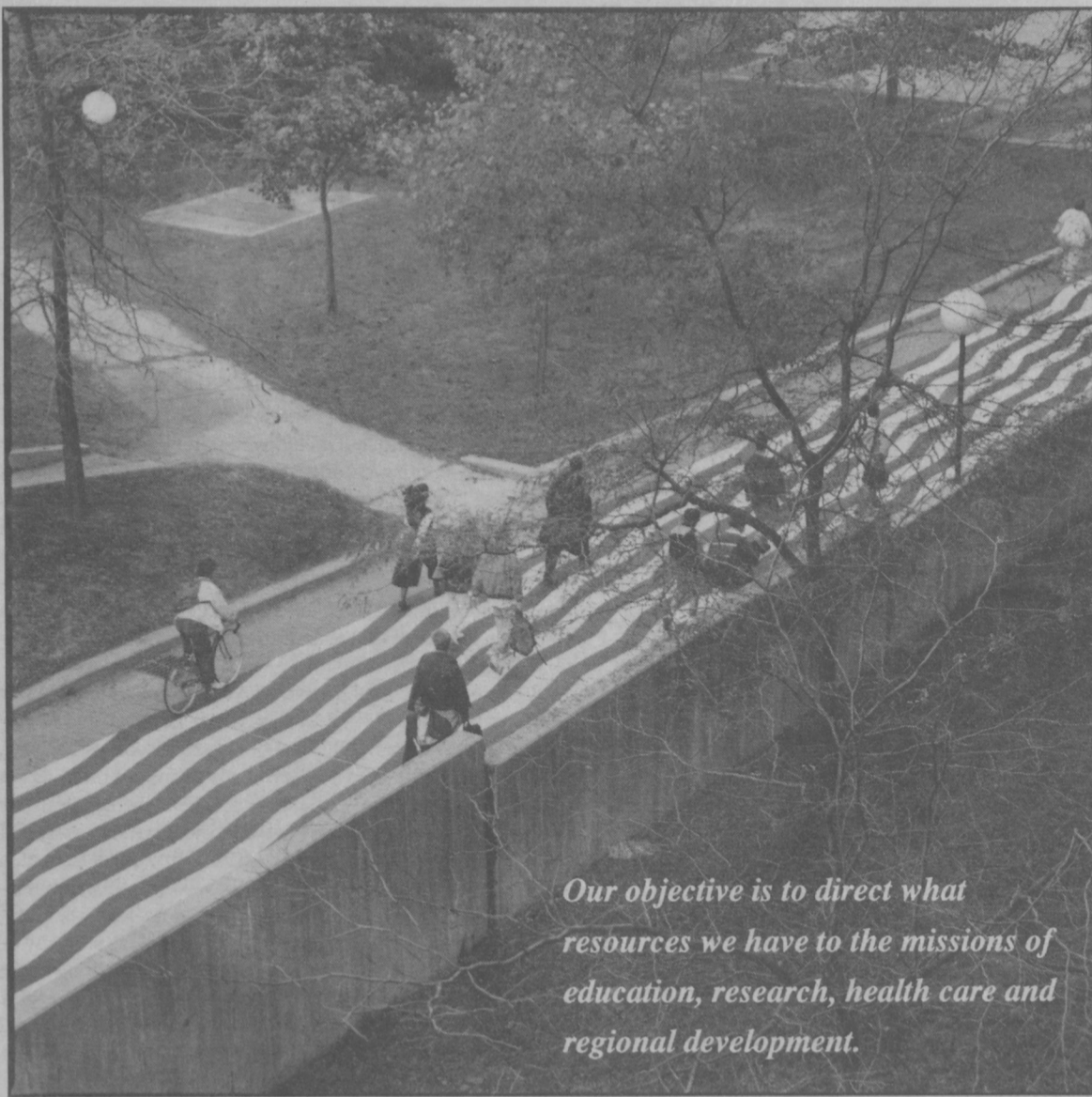
Among those who have labored to make Stony Brook work are the administrators, staff and faculty who tried to keep on top of the repeated budget cuts and distribute them wisely among our operations. This has been extremely difficult because the information we normally collect about ourselves is inadequate to the management of deep and rapid change. The budget process, based upon a two-phase cycle of financial allocations made upon consultation with a campus Priorities Committee, staggered under the weight of questions about how well we spend the resources we have left. We are still asking those questions, and we are still working on the process to make it more responsive to a larger number of campus constituencies and more effective through better staff support.

While the budget process is by no means perfect, it is working better for us than its counterparts are at many other universities. (Our University Senate has not yet called for my resignation.) It will continue to improve because all the participants are taking it seriously. During the summer, Provost Edelstein, Vice President Watts, and I met with representatives of the University Senate and the Priorities Committee to discuss how the process can be improved. Details will be provided in my regular reports to the Senate and the Stony Brook Council.

### The Fruits of Labor

What all this labor and sacrifice has produced is quite remarkably good. In addition to the thousands of students who are learning, and the tens of thousands of patients who are healing under our care and guidance, we can point once again this year to singular contributions to society and to knowledge made by Stony Brook people. Most of them will appear in my forthcoming annual President's Report for 1991/92. As usual, it will be reprinted in widely available publications.

Who could not be fascinated by the implications for the growth and spread of agriculture of Bob Sokal's work, with colleagues, on the correlation of genetic traits with European linguistic patterns? Or by Patricia Wright's creation of a national park in an endangered rain forest in Madagascar? Or by Konstantin Likharev's vision of electronic devices that let electrons drip through microscopic faucets one by one? Or John Fleagle's use of satellite images to discover fragments of our earliest ancestors in Africa? Or the sweep of top awards by Stony Brook students in the first All-Asian Mozart piano competition in Hong Kong? Or the closest thing yet to the synthesis of life by Eckard Wimmer and his group who made a virus from spare parts? Or Chris Jacobsen, who with colleagues, made eyeglasses for X-rays (figuratively speaking) at nearby Brookhaven National Laboratory and won one of 30



*Our objective is to direct what resources we have to the missions of education, research, health care and regional development.*

EDWARD SANTALONE

Presidential Faculty Fellowships in recognition for his work?

These are the kinds of accomplishments by which Stony Brook has always measured itself. It is to give others the skill and insight and confidence to make similar contributions that we exist as a university. We wish to be judged by others according to our success in producing graduates who can climb to these heights. For this reason, I am pleased at the progress our Alumni Office is making to identify outstanding Stony Brook alumni. We have discovered a MacArthur Fellow, the inventor of the RISC processor, faculty in most of America's great universities, congressmen and cabinet ministers in other countries (as well as our own George Hochbrueckner), and thousands of successful men and women whose lives were touched by Stony Brook.

Our greatest challenge is to make sure such accomplishments continue even as we struggle with the effects of the recession. In the written version of this report (not in the oral version), I am including a description of Stony Brook's new planning process, which is intended to focus our efforts on our most important goals.

#### Planning at USB

Last December I sent a letter to the university community assessing the budget situation and announcing plans to cope. Some of those plans have been carried out. The rest continue to guide our actions. Recall that I directed the formation of a special Budget Action Plan with an Immediate Response Plan for the midyear cuts, a three-year Transitional Operating Plan and a long-range strategic planning process. The Immediate Response period is over, and for better or worse, we did make it through last year with a combination of cuts and savings.

At this time, we do have a three-year financial plan for the first time in our history. The plan includes allocation estimates to each vice-presidential area for the current year and the two following years. Numbers will be updated every six months, with one revision following the appearance of the Executive Budget Proposal in January and the second following Phase 2 of the campus financial planning cycle that ends June 30.

The three-year plan also refers to Goals and Objectives that were developed as part of the long-range planning process. We have circulated drafts of a University Mission Statement, 10 overarching goals and 47 objectives to which the financial plan allocations refer. These documents were published in *Currents* and are available on the comprehensive new electronic bulletin board, "SBNews," maintained by the Office of Public Relations and Creative Services, directed by Dan Forbush. They are guiding our decisions on resource allocation, and the three-year financial plan refers explicitly to them.

These and other planning documents, and the planning

process itself, will be the focus of an extremely important all-day forum for key campus managers scheduled approximately six weeks from now. The forum is an opportunity for campus managers to become familiar with the Goals and Objectives and to make sure everyone is acting on the same assumptions about what we are trying to accomplish.

The new planning process is explicitly keyed to the SUNY 2000 strategic plan, which turned out to be easy to do because the goals of that plan are very consistent with ours. SUNY's new planning process seeks to link the updating of campus plans with the five-year cycle of accreditation reviews. Stony Brook's 10-year reaccreditation review by the Middle States Association comes up next year and will be conducted under the direction of a steering committee chaired by Dean Jerry Schubel. The structure of the self-study, which is already laid out, makes explicit reference to the campus Goals and Objectives.

In my letter last December, I also referred to a "small staff of planning personnel temporarily reassigned" to produce the documents required for the Budget Action Plan. This staff consists of Emily Thomas (HSC), George Seaman (Hospital), Ray Maniuzsko (OIS), Richard Reeder (Social Sciences), Manny London (Harriman), Tammy Feldman (Harriman), and Douglas Panico (Internal Audit) and has been supervised by my deputy, Stan Altman. This group has worked extremely effectively and fills a longstanding vacuum at Stony Brook.

I am acting to make participation in this group part of the official duties of each member and have asked Emily Thomas to lead it. Her title will be University Planning Coordinator and in this capacity she will report to me. She will continue to hold her main appointment as assistant to the Vice President of Health Sciences. Meanwhile, Stan Altman, as you know from my campus-wide letter, has retired from the deputyship and I am seeking a replacement. He has a new responsibility, which I will describe below. More information about the work of the Planning Staff Group will be presented in my regular reports to the University Senate. I urge everyone to read the Mission and Goals and Objectives statements and to send comments, reactions and suggestions to me or to Ms. Thomas.

#### The Three Big Issues

The new planning process is intended to help focus campus attention on critical areas in which Stony Brook must take action or face major setbacks. Many campus offices have been hurt by bad budgets. But our objective is not simply to repair damage. It is to direct what resources we have to the missions of education, research, health care and regional development.

*Continued on page 6*

## Management Initiatives

*Continued from page 4*

and cooling for the entire campus. With more than 100 buildings and a daily population approaching 30,000, Stony Brook has hefty energy bills, averaging up to \$2.5 million a month. The campus has an electric power demand of 23 megawatts, with peaks of 31 megawatts, says Carl E. Hanes, Jr., deputy to the president in charge of special projects and chief negotiator for the cogeneration facility. In addition to cost savings, cogeneration will provide environmental and operational benefits, burning natural gas for the main system and No. 2 oil in backup systems.

#### Physical Plant

The Division of Campus Services made significant headway in 1991-92, says Harry P. Snoreck, vice president. Nearly two dozen beautification projects, from replanting flower beds to reforesting a barren strip along Stony Brook Road were completed.

Efficiencies have been made with the centralization of physical plant operations previously separated between the east and main campus. Now all heating/air conditioning/ventilation operations emanate from one office, as do road repairs and grounds work. The consolidation allows for a greater concentration of effort and gives supervisors flexibility to allocate teams of workers where needed.

While there is no quick fix to years of deferred maintenance, the Division of Campus Services is monitoring repairs, replacing materials prone to deterioration with those that can withstand daily wear and tear. For example, loose paving stones used in a foot bridge linking the Stony Brook Union to the Frank Melville, Jr. Memorial Library have been replaced with material that permits drainage, eliminating the effects of winter heaving. A two-phase construction project addressing parking problems on the South Campus also got underway in 1992. By the end of next summer, the south campus will have 75 additional paved parking spaces, new curbing and improved lighting.

With construction of a new 127,878 square foot, \$20 million Student Activities Center about to get underway and millions of dollars in other projects on the drawing boards, the division expects to monitor the work of outside contractors to make sure new structures are built to high standards of workmanship and materials.

In addition, the Department of Public Safety has stepped up efforts to teach

the campus community and beyond about personal safety.

Last year, a four-member Community Relations Team was formalized as a unit, offering programs to the campus, local school districts and community groups. The

Community Relations Team also provides one-on-one information and assistance to the campus on social issues including alcohol abuse, rape and crime prevention.



Reviewing 1991-1992

## Undergraduate Education

The most visible change brought by the 1991-92 year in the undergraduate arena could be seen in sheer numbers. Undergraduate and transfer enrollment exceeded projections by nearly 500, totalling 9,744. Within SUNY, Stony Brook had set the most challenging enrollment goals. "Our ability to achieve them despite unfavorable demographic trends was gratifying," notes President John H. Marburger.

Undoubtedly, a much-strengthened admissions operation was a key factor. Admissions staff are more aggressively involving faculty and alumni in the recruitment process, taking faculty to feeder schools and establishing alumni representatives in upstate cities. They have expanded the university's direct mail program to high-achieving students and established a toll-free number (800/USB-SUNY) to facilitate inquiries, says Theresa LaRocca-Meyer, assistant vice president for Enrollment Planning and Management.

Moreover, the quality of Stony Brook's undergraduate program is increasingly recognized by organizations that rank colleges. The *Selective Guide to Colleges* gives Stony Brook a four-star academic rating, while *Money* lists Stony Brook as Long Island's "best value."

**Attracting Top Students.** The magnitude of Stony Brook's increase — coupled with a 13 percent increase in applications for the class entering in fall of 1992, the highest of any SUNY institution — signals that initiatives to strengthen the undergraduate experience are taking hold. The university will continue to expand these programs, maximizing interactions between Stony Brook's leading scholars and top students, says Ronald Douglas, vice provost for undergraduate studies.

The **Honors College**, for instance, increased its enrollment to 90 freshmen, sophomores and juniors. The average combined SAT score for the 30 freshmen who enrolled in 1991 was 1233, up from the previous year's average of 1,200. High-achieving students are attracted by interdisciplinary seminars, faculty mentors, access to a spacious Honors College lounge in the library, and \$1000 one-year scholarships for each student. Under the inspiring direction of Elof Carlson, distinguished teaching professor in biochemistry, the Honors College will expand to 120 students in 1992-93.

The **Federated Learning Communities (FLC)** was renewed in its 15th year by the energetic leadership of "master learner" Theodore Goldfarb, professor of chemistry. Called a model of interdisciplinary learning by Harvard's David Riesman, FLC is a yearlong program that enables students to take a series of multi-disciplinary courses together to explore a specific theme. In 1991-92, 25 students examined "Global Problems/National Priorities." This year's topic is "Multiculturalism: The Melting Pot that Didn't Melt."

*Continued on page 7*

# Recession and Recovery at Stony Brook

*Continued from page 5*

We need all the offices to carry out these missions, but it is not ultimately the offices that are most important: it is the missions themselves.

With this in mind, I wish to draw attention to three major issues that require our utmost in creative thought and action. They are the financing of health care at Stony Brook, the care and feeding of research and graduate education and what I will call the undergraduate issue.

### Financing Health Care

I have reminded you that health care now consumes, and provides, half our operating budget. What is more important is that we have become the health center for Suffolk County, a region of 1.4 million people. Beyond our obligation to provide advanced health care to this immense population, we are also obliged to operate our health care facilities to complement the research and educational activities of the entire university. We have taken advantage of the hospital in marvelous ways. It provides jobs and volunteer opportunities for undergraduates. It creates opportunities for collaborative research among many departments. It is an exciting real-world laboratory for the study of problems involving individuals and society. Our health facilities and programs are among the most valuable assets we have as a research university.

Expanding and maintaining these assets in the future is going to be extremely difficult. Everyone knows that runaway health costs are a major contributing factor to the federal and state budget problems. Proposals abound to alter significantly the way society pays for healing itself. Each of them would affect our ability to provide hospital and clinical care. Under present bureaucratic constraints on SUNY hospital management, we will have trouble accommodating our operations to the proposed changes. The situation will be worsened if the state follows through on language in this year's Executive Budget Proposal that promises to cut all remaining budget support for the SUNY hospitals.

As troublesome to me as the withdrawal of hospital support is the recession-driven tendency of the state to appropriate all funds associated with state facilities and programs, such as the clinical revenues generated through our Clinical Practice Management Plan. As I have already noted, this revenue is extremely important for the medical school and must be protected from raids by external powers. The plan will probably pledge some of this revenue to a new Ambulatory Care teaching facility for which the state Legislature and the Governor authorized tax-free financing through the Dormitory Authority during this year's legislative session.

Health care financial and governance issues have been a serious topic of discussion within SUNY during the past year. Stan Altman has become so important to these discussions that I asked him to continue to work in this area even after he stepped down from his position as my deputy. He has agreed to serve as "Advisor to the President for Health Finance."

I have identified health care finance as one of the big three university concerns because of the very large amount of money and personnel involved, the sensitivity of campus programs to the health care mission and my certainty that the health care environment will change to our disadvantage. Although we are taking steps to increase understanding and support for health care in SUNY and developing plans that we hope will be adopted by the state, our fate will hang in balance for the foreseeable future.

### The Strategic Management of Research and Graduate Study

The second major area of concern is the strategic management of sponsored research and graduate study at Stony Brook. I do not mean the management of sponsor funds or of the indirect cost reimbursements that have caused so much trouble for some of our colleagues at other universities. These aspects of sponsored research at Stony Brook are receiving much attention and have been subject to great change during the past year. Under the leadership of Provost Edelstein and Vice Provost David Glass, and with counsel from the Research Advisory Group, the entire method of funding overhead services has changed and the allocation of indirect cost funds is being integrated into the overall campus budget process. These changes are extremely important, but they are tactical rather than strategic initiatives.

What needs attention most are the strategic issues of providing adequate financial support for graduate students, expanding facilities to support continued sponsored research growth, remaining competitive for excellent research faculty in a time of budget stringency and responding productively to

major changes that appear to be in the works for our principal funding agencies.

I cannot speak adequately on each of these important points today. Everyone knows that graduate student support posed problems before the budget cuts and is more problematic now. The prospect of unionization and consequent labor agreements affecting fringe benefits and standards for compensation will complicate the issue. Graduate education is an extremely important component of a healthy research environment and must be included explicitly in our university research strategy.

Regarding the changing philosophies of funding agencies, both the National Science Foundation and the National Institutes of Health are reexamining their funding priorities in well-publicized processes. Both are likely to shift the emphasis of their support significantly during the next few years. It is important for Stony Brook to organize itself to take advantage of these changes rather than to be caught by surprise when they occur. Fortunately, the steps we have already taken to link our work with statewide economic development goals have begun to prepare us for the more applied orientation toward which the agencies seem to be moving. Provost Edelstein and I agree with many observers that the need for additional leadership in this area is very great. We are prepared to establish a new university office of Vice President for Research and Graduate Studies, replacing the old vice provostial office, and begin a national search for candidates. Advertising for the position will begin immediately.

This new title is somewhat incompatible with the balanced structure of vice provosts and reporting relationships that I established more than a decade ago after careful consideration. Although it is my intention to work closely with the new vice president and to include him or her within my Cabinet, I believe management will be served best by having the office report to the Provost. In this connection, I am changing the title of the "Provost and Vice President for Academic Affairs" to "Provost and Executive Vice President for Academic Affairs."

As the search for a Vice President for Research and Graduate Studies proceeds, we must also organize ourselves to press for resources that will permit strategic improvements in this area at Stony Brook. Our highest priorities for state funding for 1993/94 are the implementation of a new version of the SUNY Graduate and Research Initiative, the creation of a new SUNY construction cap and the designation of our entire proposed Life Sciences building as a project within this cap to be funded immediately.

Most observers believe that a Graduate and Research Initiative is possible even during the recession if it is linked to recovery and stabilization of the regional economy. Our success in harnessing portions of our research efforts in science and engineering for the creation of new companies in a "technology incubator program" has established enormous credibility for such a link.

A major objective for Stony Brook of any such initiative, although not the exclusive one, would be the expansion of our College of Engineering and Applied Sciences and its elevation to national competitiveness for federal support, faculty and students. The groundwork for this development was already begun under Dean Stewart Harris and is being carried forward vigorously by Dean Yacov Shamash. Regional corporate leaders have already pledged their support for the initiative.

### Interlude on Enrollments

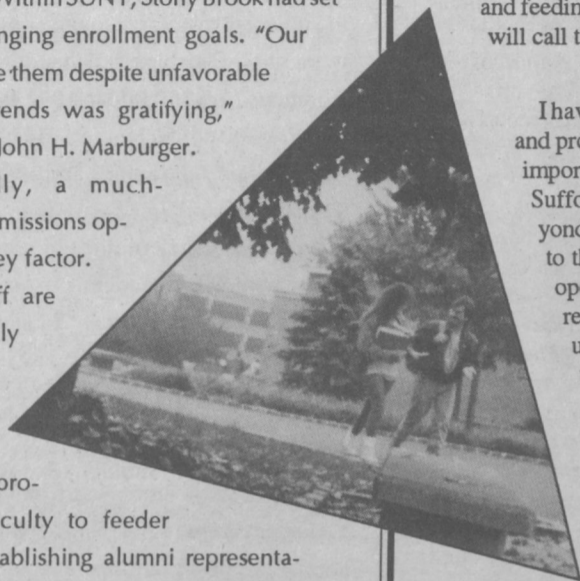
As I turn from graduate to undergraduate issues, let me comment briefly on the enrollment picture for this year. We are down about 250 in freshmen, about even in transfer students, slightly up in retention of continuing students and over target by about 125 in graduate and continuing education students.

This latter figure is astonishing in view of the removal of approximately \$1 million from the graduate student support budget, but I am told the extraordinary effort by departments that produced this result cannot be sustained without restorations of the budget. The provost has promised to replace the funds next year.

The immediate result of the net enrollment shortfall of about 127 "Annual Average FTE" (SUNY's enrollment unit) will be an additional burden to this year's financial plan of more than \$250,000. This falls within our allocation for contingencies provided that no further major emergencies occur.

### The Undergraduate Issue

This brings me to the third major area of concern: the undergraduate issue. In contrast with health care financing and research and graduate studies, Stony Brook's record of success in the undergraduate area during the past 20 years is mixed at best. One symptom is our persistent failure to capture conventionally achieving students (e.g., with high SAT scores and high school grade point averages) as freshmen.



This year's freshman enrollment drop was partially a result of our determination to improve the quality of the class. We made a calculated risk last fall to abolish the "alternate admit" category and create a waiting list for students minimally within standards.

The *Newsday* series, a large tuition hike and a problem getting out financial aid packages on time each contributed to the shortfall. A decision made during the *Newsday* series to draw from the wait list had little impact on the final numbers. But the result for class quality is that the average SAT score will go up more than 20 points to approximately 1000, accelerating a trend in the right direction. But we know that for most freshmen, Stony Brook was not their first choice. And for many students ideally suited for a Stony Brook education, Stony Brook is not among their choices at all.

We know that most students who do come to Stony Brook like it here. Transfer students confirm that our courses are usually at a higher level and demands on students are greater than at their previous institutions. We also know that large fractions of our students go on to graduate schools and professional schools and compete well with peers from elsewhere. In general, we are confident that we offer an excellent education.

And yet, even when prospective students acknowledge our leadership in research, that is not seen by prospective students as necessarily implying a desirable undergraduate experience.

Two years ago when I spoke during my convocation address of "Stony Brook and the New World," I suggested that private universities had to cope with problems created by changing external conditions before public universities. Therefore, we should look to them for insight into how to respond to our own problems. I identified two lessons that we had to learn in order to improve our reputation for undergraduate education. The first was the creation of a supportive atmosphere for students and the second was "a sense of community in which visible...faculty are seen to appreciate the presence and interests of students...If we do not become actually interested in our students, we will not create a campus atmosphere that attracts them to us. To compete with institutions that know this secret, we are going to have to project an image of caring for students."

There are two important points here. The first is that we are not projecting an image of quality undergraduate education and the second is that it will take more than spending money to correct that image. Even if we believe the problem is one of perception rather than of an actual deficiency, I am convinced that we will not change the perception without offering evidence of real change.

Over the years we have created several outstanding undergraduate programs: the Federated Learning Communities, URECA, the Honors College, the Diversified Education Cur-

riculum. But they need to be coordinated and made part of an explicit philosophy of education that we publicly embrace. We need to identify and support faculty leadership to spend more time on undergraduate issues. We need to break through the vicious circle of faculty complaints that the university does not reward teaching followed by faculty personnel committees that do not, in fact, recommend rewards for teaching. We need to come to an agreement that with or without extra compensation, the cultivation of the undergraduate experience is part of normal faculty responsibility at a university where most of the students are undergraduates.

Vice Provost for Undergraduate Studies Ron Douglas and his Associate Vice Provost Ernest McNealey have good insights into what needs to be done. It will be necessary to give them more financial support and more moral support to have any impact on the complicated problems we face in this area. A committee of the Stony Brook Foundation has taken interest in the issue and has agreed to support a nationally known enrollment consultant to assist us in identifying and carrying out strategies to bring reality and perception together. The consultant has completed a survey of student, parent and counselor perceptions, and will meet next week with the Foundation and faculty committees to discuss initial recommendations.

I am prepared to reallocate resources in next year's operating budget to implement these recommendations.

I do not believe an effective undergraduate initiative will be easy. The factors that detract from a quality, caring atmosphere toward students are very pervasive in our physical arrangements, our way of doing business, and our own perceptions of what our roles are and how we play them. Fortunately, we are doing many things right, and there is a sufficient number of good faculty "role models" for the rest of us.

I look forward to working on the undergraduate issues because they are at the core of difficulties that Stony Brook has always had with its public image. Efforts such as the forthcoming development campaign and Division I athletics initiative will reinforce a new undergraduate initiative for Stony Brook. Further details on these initiatives and how they will be organized will be reported during the fall semester.

#### Some Resources that are Adequate to the Task

I regret that limitations of time do not permit me to visit each operation of the university in this address. I know of so many Stony Brook stories worth telling — stories of sacrifice and accomplishment, of persistence, loyalty and strength. Stories that confirm that Stony Brook does have an implicit philosophy of education, does have a critical mass of caring faculty and staff and students, does retain an idealism about the value of what it does that shines unquenchably through travail.

These numerous specific experiences give me the confidence to assert today that we together have the resources of spirit and strength of will to deflect even the massive machinery of the State of New York toward our cause.

I ask only that you attempt to view our university from the breadth of perspective that you require of me and that you act from this perspective in your every encounter with the rest of us. Our goals are sufficiently clear to be understood by everyone. Let our actions speak as clearly.

On behalf of the thousands who rely on Stony Brook for education, care and guidance, thank you for your help and determination during these years of struggle.

## Undergraduate Education

*Continued from page 6*

In the competition for outstanding students in the future, Stony Brook will increasingly offer financial aid made possible by a growing endowment created by the Stony Brook Foundation. In 1990, the university was able to offer only about \$70,000 in merit scholarships, but that number is projected to increase to \$250,000 in 1992-93, thanks in large part to a 200 percent increase in private support for scholarships, fellowships and awards in the 1990-91 fiscal year.

**A New Curriculum.** An important step in strengthening the academic experience was introduction of the Diversified Education Curriculum (DEC) in fall, 1991. This long-awaited replacement for the core curriculum emphasizes writing and

mathematical skills and a multicultural approach to learning.

Easier for students to understand than the former

core, it also exposes them to the fine and performing arts, social and global implications of science and technology, and the diversity of cultures contributing to modern society. The curriculum earned the overwhelming endorsement of the faculty.

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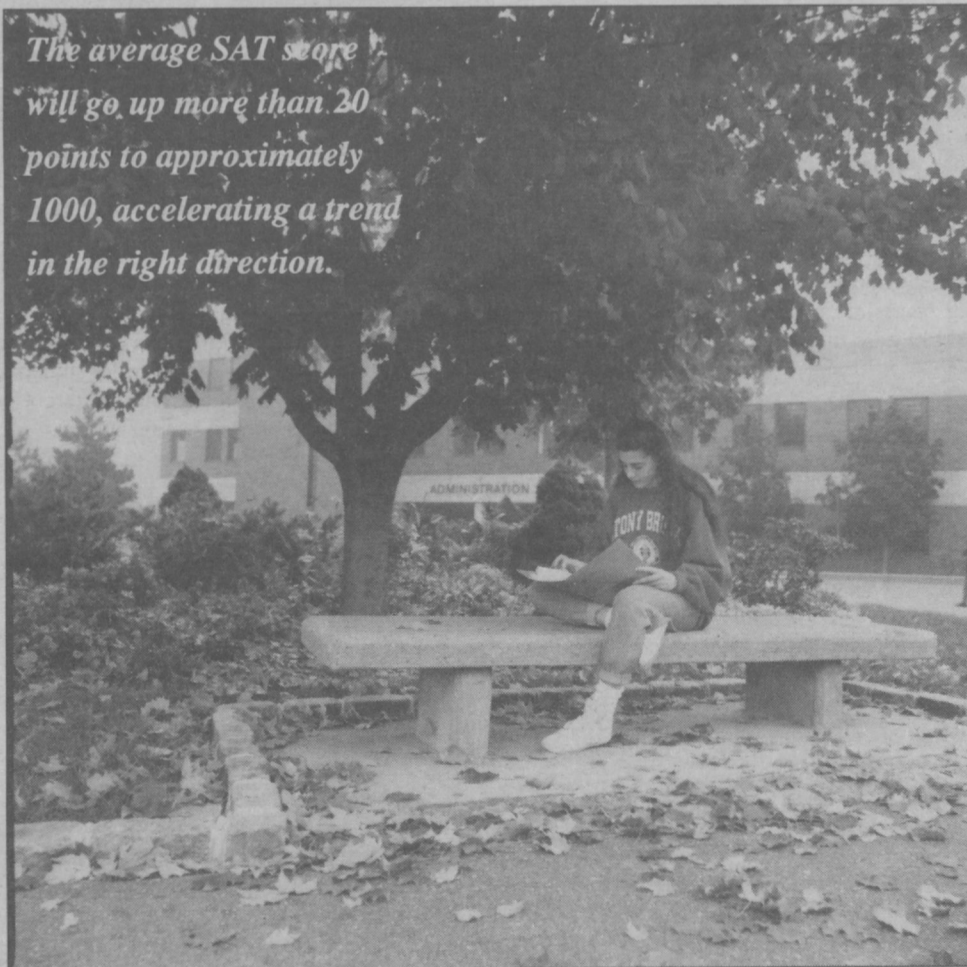
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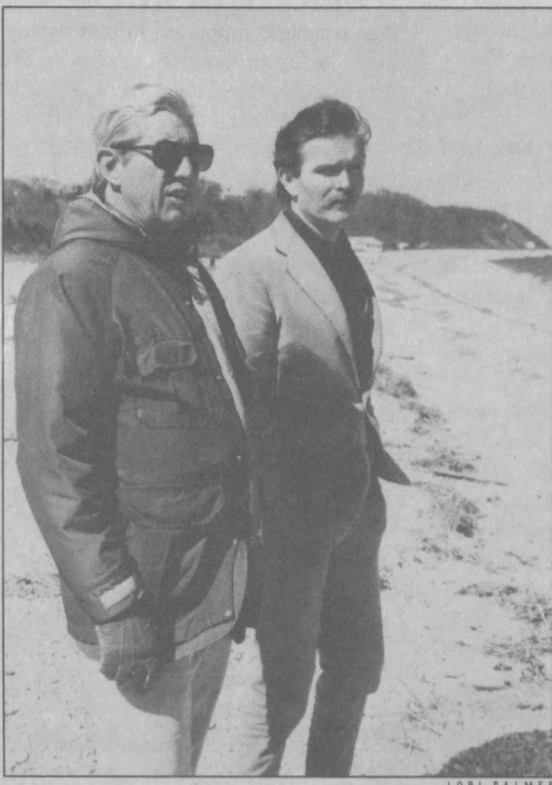
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EDWARD SANTALONE

*The average SAT score will go up more than 20 points to approximately 1000, accelerating a trend in the right direction.*

## Environmental Writer Studies Regional Changes Here



LORI PALMER

Author Roger Stone (left) and Marine Sciences Research Center Associate Director Bill Wise look out onto Long Island Sound near Flax Pond.

Stone will work with MSRC scientists over the coming year as he prepares to write a book on environmental changes in the Three Village area. Previous projects have taken him to the Amazon basin (*Dreams of Amazonia*) and on an 8,000-mile sail from Maine to Rio de Janeiro (*Voyage of the Sanderling*).

A public opinion survey on local environmental issues, conducted by intern Chris Robbins and students of MSRC's "Oceanographic Problem Solving" graduate course, will form part of the data Stone uses.

Stone, who grew up in St. James, sees the region as "very much of a bellwether. How things turn out here will say much about how things may turn out nationally and globally."

## Chemistry Department Celebrates Anniversary

Selenium is the 34th element in the Periodic Table of Elements. So it was only fitting that the Department of Chemistry should celebrate its 34th year with a "Selenium Anniversary Symposium."

The October 23-24 event, coinciding with Homecoming, was also a tribute to department founder and former chair Francis T. Bonner. Bonner was feted at a dinner at the Health Sciences Center in his honor, and many of the 16 researchers who gave presentations were former colleagues or students of Bonner's. They gathered to share results of their work and toast Bonner's "retirement"—though he remains as active as ever.

Bonner recalls his arrival in "Year Two" (1958), at the state college in Oyster Bay that would become the University at Stony Brook. "There was only one other chemist when I joined the Oyster Bay faculty," he says. "We started out in a prefab building. Our first task was to develop research labs and organize a curriculum."

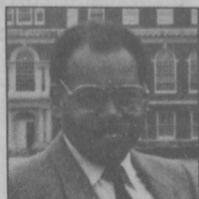
For the next 12 years, Bonner oversaw the rapid growth of the department. Easing the transition from Oyster Bay to the new Stony Brook campus was "one of my major preoccupations," he remembers.

"The building we were to occupy was originally designed solely as a teaching facility," Bonner says. "I had to wade in and change the plans halfway through so we could make it a research facility as well." He succeeded, with \$1.2 million ("at that time a record allocation") in state funds, to equip the department's new home (now referred to as the "old chemistry" building.)

Current chemistry Chair David Hanson notes, "The course set by Francis Bonner and maintained by subsequent chairs has led the department from one faculty member to 30, and to research expenditures of approximately \$4 million per year."

Bonner and chemistry faculty also successfully pushed for the creation of a Ph.D. program in chemistry. "We've been blessed with excellent students from the beginning," he notes.

Jesse M. Nicholson, one of three members of the department's first graduating class in 1961, was awarded the university's Distinguished Alumni Award during the anniversary



Jesse M. Nicholson

weekend. Nicholson, now chair of Howard University's Department of Chemistry, was joined as a symposium presenter by classmate Patrick J. Crean (currently a researcher with DuPont Chemicals). Nicholson calls the recognition "heartwarming," and cites professor of chemistry Bill Lenoble as his mentor "then and now."

And what of Francis Bonner's retirement? "I'm still at the department every day!" he says, laughing. In addition to writing research results for publication (his work has focused on the inorganic chemistry of nitrogen), Bonner also serves on an independent commission that oversees the decommissioning of the Shoreham nuclear power plant. And he plans to continue playing viola in the University Orchestra.

His tenure as chair and faculty member with the department, he says, "has been an incredible source of pride and joy for me."

"It's not everyone who gets the opportunity to step into a situation, with a mandate to build something. I've been privileged to see the department develop just as I hoped it would."



Chemistry chairs, 1958-1992, left to right: D.M. Hanson, J.L. Whitten, B. Chu, H.L. Friedman, S. Sujishi (now deceased), J.M. Alexander and F.T. Bonner.

## Lilies and Carrots Yield Clues in Space

Daylilies and carrots may inspire some to enjoy an afternoon of gardening. For Abraham Krikorian, professor of biochemistry and cell biology, single-celled embryos of these plants send him into space looking for clues as to how microgravity affects plant growth and development.

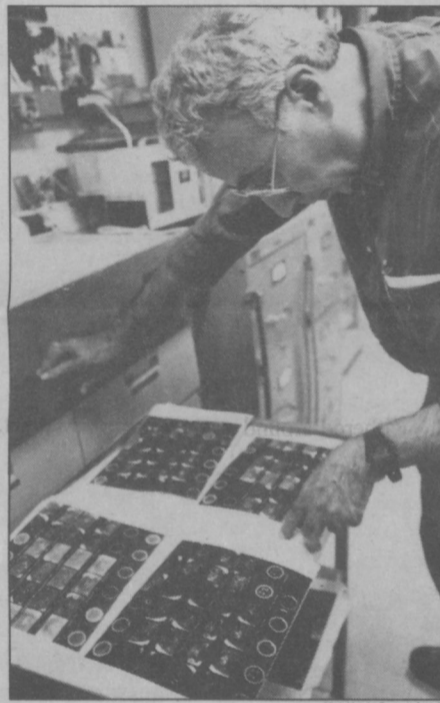
Krikorian sent aloft two petri dishes crammed with hundreds of speck-sized daylily and carrot embryos, aboard the mid-September flight of the space shuttle *Endeavour*.

After eight days in space, the experiment, sponsored by the National Aeronautics and Space Administration's Life Sciences Division, was returned to Krikorian and his USB research team for analysis. They are examining the embryos to determine how they grew in a near-weightless environment lacking the cues that normally regulate cell development. In microgravity, for example, there is no "up" or "down" direction for plants to grow toward.

"What we're trying to find out is whether any misprocessing of these cues to embryonic development occurs when the process takes place in space," says Krikorian. Broader goals, he adds, are to acquire data that could later be used for cultivation of plants in space for research or food, and for conducting biotechnology-related activities in space.

The research team includes research associates Robert P. Kann, Mary E. Scott and Stefania A. O'Connor.

The experiment was a "passive" one located on the shuttle's mid-deck, says Krikorian, and did not require any astronaut intervention. He expects to send two more experiments aboard NASA space shuttles in 1994.



MAXINE HICKS

Peripatetic plant embryos are safely back in Abe Krikorian's lab, where he examines contact sheets that document their growth during the space shuttle flight.

## Atmospheres Institute Joins Marine Sciences

Atmospheric scientists affiliated with Stony Brook's Institute for Terrestrial and Planetary Atmospheres (ITPA) have joined the faculty of the university's Marine Sciences Research Center (MSRC.)

The ITPA, expected to move to its new quarters at Marine Sciences by the end of 1992, has become an institute of the MSRC. The collaboration is intended to allow researchers in both areas to focus on the interaction between the oceans and the Earth's atmosphere.

ITPA Director Marvin Geller says Institute scientists are "excited about the move. The strengths of the MSRC and ITPA will be complementary, especially as we look at such critical problems as the effects of global climate change on the coastal ocean."

Plans for the relocated Institute include a proposed program of graduate study, and a new undergraduate program to offer a B.S. in atmospheric sciences.

The merger will bring to MSRC seven additional faculty, 20 graduate students and five postdoctoral fellows. The ITPA will also move its research and library facilities to Marine Sciences, as well as two computer systems that allow scientists to hook up directly to satellites for delivery of nearly real-time data.

## PEOPLE

Susan Brennan, assistant professor of psychology, has received a grant from the National Science Foundation to study the interactions between human language use and language-based computer systems. The \$244,888 grant will support Brennan's work for three years.



LONG ISLAND NEWS PHOTOGRAPHY

Psychologist Susan Brennan

Robert D. Cess has been designated a State University of New York Distinguished Professor by the SUNY Board of Trustees. The rank recognizes faculty members who have achieved prominence in their fields and whose work has elevated the quality of scholarship by their colleagues. Cess, a member of USB's Institute for Terrestrial and Planetary Atmospheres, is known worldwide for his research on global warming and for his leadership in efforts to study and refine global climate models. Last year he was designated a SUNY Distinguished Service Professor.

Gilbert Hanson has been named president-elect of the American Geophysical Union's Volcanology, Geochemistry and Petrology Section. Hanson, chair of the Department of Earth and Space Sciences, will serve as president-elect of the 3,500-member section for two years and then as president for an additional two years. The AGU's 30,000 members are climatologists, geologists, planetary scientists and meteorologists.

Fred Walter, assistant professor of astronomy, has received two awards from the Goddard Space Flight Center for his work on the National Aeronautics and Space Administration's Hubble Space Telescope Project. Walter is the recipient of the center's "Certificate of Achievement" and "Group Achievement" awards. He is one of 13 co-investigators on the team that built the Goddard high resolution spectrograph, used on the Hubble telescope to observe stars, galaxies and other astrophysical objects.

Grover Whitehurst, professor of psychology, has been awarded a \$450,000 grant by the Administration for Children with Families. The funds will support his development of a yearlong literacy curriculum for four-year-olds enrolled in Head Start Centers. This more recent grant is in addition to Whitehurst's \$315,000 award from the Pew Charitable Trusts, which also supports the literacy curriculum.

Zhongjian Chen, a Stony Brook Ph.D. student in materials science and engineering, received a \$1,500 scholarship from the Miller Thermal Corporation of Appleton, Wisconsin. The award was given to Chen for his research on the preparation of feedstock powders for the thermal spray industry.

Editor of Research: Sue Risoli



## USB To Host Federal Conference On Commercializing New Technologies

Stony Brook has been selected as the site for a major federally sponsored conference aimed at promoting the commercialization of new technologies.

The National Technology Initiative (NTI) conference is scheduled for Friday, November 13, on the university campus. Heading the list of speakers are Secretary of Energy James D. Watkins and Secretary of Transportation Andrew H. Card, Jr.

A dozen panels and seminars are scheduled, focusing on such topics as cooperative research and development, long-term investment and financing, manufacturing excellence, federal technology transfer, intellectual property and partnerships in advanced materials, information technologies and transportation.

One in a series of regional meetings scheduled at major universities throughout the country, the Stony Brook NTI conference will be the first in New York State and only the second to take place in the Northeast. Invitations to the daylong session have been mailed to representatives of industry, government and academe throughout New York State, New Jersey, eastern Pennsylvania and southern Connecticut.

A chief goal of the NTI conferences is to put together the critical elements for U.S. competitiveness: technology, capital and manufacturing. NTI fosters cooperation among industry, federal laboratories and universities, helping to strengthen the ties that are the underpinnings of the nation's free enterprise system and to forge partnerships that will create new jobs.

Major technologies to be examined at the Stony Brook conference include advanced materials, information technologies and transportation technologies. Sessions also will focus on cooperative research and development, intellectual property rights, manufacturing and long-term investment and financing.

Federal sponsors — including the Departments of Commerce, Transportation, and Energy — selected Stony Brook as the



Stony Brook Foundation board member Philip Palmedo, president of the Long Island Research Institute, will speak at the NTI conference.

conference site both because of its rapidly expanding role in regional economic development and because Long Island has the greatest density of high technology enterprises in the mid-Atlantic region.

The Stony Brook conference, which begins at 8:45 a.m., includes a "tech fair" featuring federal technology programs available to the private sector. The conference registration fee is \$95. For additional information and advance registration, contact the Office of Conferences and Special Events at 632-6320.

### Companies Invited To Join Retraining Program

Last month, almost half of the 55 students enrolled in the "Jobs Project" at the Harriman School for Management and Policy gathered around a conference table to talk with representatives from Adchem Industries (Riverhead) and TM Business Services (East Northport) about ways to use bar codes in inventory management and control.

This scenario might not be unusual in a business school, but for this group of students it was an experience that will give them a chance to compete in today's job market: The students are some of Long

Island's displaced scientists and engineers, and the semester-long Harriman program is designed to retrain them in technologies emerging in the region today.

"This program represents a breakthrough on Long Island," says Suffolk Labor Commissioner Michael Falcone, and it is the only one of its kind in the northeast.

An integral part of the program is a series of seminars in which students meet with industry representatives to tackle problems in the students' new areas of expertise: waste management, electron microscopy, high-tech manufacturing and management information systems.

This professional contact benefits both parties. It enables businesses to tap into knowledgeable experts to solve their problems, and it allows students to network with companies throughout the region.

Currently, over a dozen Long Island businesses have signed up to participate in the program, including Good Samaritan Hospital (Islip), Dayton T. Brown (Bohemia), H2M Group (Melville), New York Blood Center (Melville), and Loral Microwave (Hauppauge).

According to program co-director Joseph Pufahl, more companies are welcome to take part in the program. For information, call the "Jobs Project" office at 632-7758.

### Labor Expert to Lecture At Harriman

Bernard Delury, director of the Federal Mediation and Conciliation Service (Washington, D.C.) will discuss "Mediation at the Federal Level" on Monday, November 23, 7:30 p.m. in Harriman Hall, Room 137.

Delury's talk is one in a series of lectures taking place this year at the Center for Labor/Management Studies at the Harriman School for Management and Policy.

The lectures are sponsored by Grumman Corporation, Communications Workers of America, AFL-CIO, Computer Associates, International Brotherhood of Electrical Workers and David Schlachter, Esq.

Reservations are required for the program, which is free and open to the public. Call 632-7770.

### Free Courses for College Teachers at CSMTE

Eight Chautauqua Short Courses for college teachers, supported in part by the National Science Foundation, will be offered this spring by the Center for Science, Mathematics and Technology Education.

Five of the courses will be held on campus; three will be offered in Manhattan. The courses at Stony Brook are "Grand Unification," taught by Max Dresden; "Evolution," taught by John Fleagle; "Leonardo Da Vinci/The Myth of Genius," by Dennis Rohatyn; "Advances in Immunology," by Jules Elias; and "Molecular Frontiers," by Bernard Dudock.

"A History of the Idea of *Unfit People*," taught by Elof Carlson; "The Atom Bomb," by Everett Mendelsohn; and "The Creative Process," by Ralph Davis will be given at the American Museum of Natural History.

Chautauqua Short Courses are a series of forums in which leading scholars meet with undergraduate college science teachers to enable them to keep their teaching current and relevant.

For information, call 632-7075.

### CED Offers Public Affairs, Waste Management Degrees

Two new master's programs, one in public affairs and the other in waste management, will begin next semester at the School of Continuing Education. The new programs will award a Master's of Professional Studies degree (M.P.S.).

These additions bring to five the number of master's degree offerings at the school, which seeks to develop programs that correspond to Long Island's workforce needs. The others are an M.P.S. in labor/management and two master of arts degrees, one in liberal studies and the other in teaching.

The public affairs program is offered in collaboration with the Department of Political Science; the waste management program, also offered in abbreviated form as an 18-credit graduate certificate program, is held in cooperation with Marine Science Research Center's Waste Management Institute. For more information, call 632-7050.

## Long Island High Technology Incubator at Stony Brook



Jeff Peacock of Enteric Products, left, shows Governor Mario Cuomo some of the research taking place at his company, one of the businesses opening shop in the Long Island High Technology Incubator at Stony Brook. Cuomo spoke at the dedication of the \$6 million facility held last month. Currently, 20 tenants occupy 42,000 square feet of space in the incubator, designed to nurture technologies important for Long Island's economic growth.

## PEOPLE

**John T. Scholz**, associate professor of political science, is working on a book about the American taxpayer. The book will explore the basic conflict between the legal obligation to pay taxes and the sense of individual freedom ingrained in American culture, studying taxpayer compliance in the wake of legislation such as the 1986 Tax Reform Act. Scholz is conducting his research while on a year's sabbatical at the Russell Sage Foundation; he expects to complete the book by June.

**Paul Edelson**, dean of the School of Continuing Education, has been awarded a Kellogg Foundation Visiting Scholar grant to conduct research at the George Arents Research Library at Syracuse University. Edelson, who is writing a book on the history of adult education, will research the early professional organizations involved in the field. His particular interest is the night school movement, which flourished from 1945 to 1965. Edelson will spend a month, starting in mid-January, at the university, which houses the largest collection of adult education archives in America.

Editor of *Region*: Carole Volkman

# Investigating the Clues of Breast Cancer

Scientists at the School of Medicine are studying breast cancer on two fronts: one group is investigating prognostic markers that may allow for more precise treatment; another is studying a possible link between defective estrogen receptors and the cause of the disease.

Julius Elias, Ph.D., associate professor of pathology, is studying markers in breast tissue to determine why some women with early breast cancer develop recurrent tumors and die within 10 years. The research may lead to better treatment for the disease.

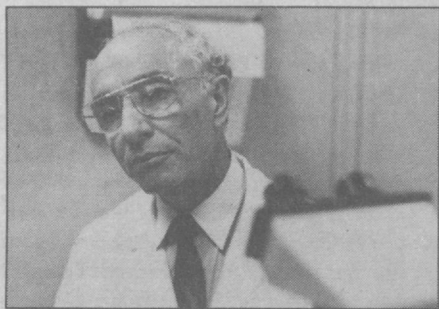
Elias says that about 40 percent of all breast cancer patients, and within a few years, the figure will rise to 50 percent, have so-called stage-one tumors — cancer that has not spread to the lymph nodes. Of those 40 percent, 20 to 30 percent will develop recurrences and die within a decade.

"What we're trying to do is prevent women from falling into the 20 to 30 percent category," Elias says. "We need to define the phenotype: What is the breast tumor telling us in terms of markers? How many good and bad markers does a woman have?"

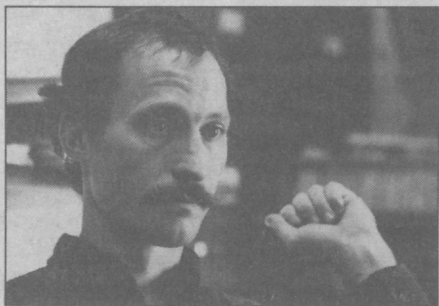
"If we can determine this, we may be able to reduce the death rate," he adds. "Even a five or eight percent difference in outcome is significant, given the number of women dying of breast cancer."

Elias is collaborating with researchers at the Johns Hopkins University on this study, funded by ChecTec Corporation, Baltimore, Md. Results are expected in late 1993.

He is also developing a standardized test to better categorize stage-one tumors for treatment. The test uses an immunohistochemical approach that employs monoclonal antibodies to measure estrogen receptors in breast cancer biopsies. Until now, the standardized biochemical test required half a gram of breast tissue for diagnosis. Today, however, mammograms are finding smaller tumors,



Jules Elias



Richard Miksicek

rendering the conventional test obsolete.

In a study to be published in the March issue of the *Journal of Histochemistry*, Elias reports that the immunohistochemical approach needs to be standardized to provide a "uniform protocol" for performing the assay. The work is a collaboration with Alan Heimann, M.D., assistant professor of pathology, funded by a National Institutes of Health New Investigator Award.

Breast cancer is the leading cancer among women in the U.S., with an estimated 180,000 new cases and 46,000 deaths each year. About one in nine women will develop breast cancer during her lifetime (through age 85), according to the American Cancer Society — though new figures released by the National Cancer Institute now raise that number to one in eight

for women who live to 95 and over.

Long Island has one of the highest incidences of breast cancer in the state. Nassau County's breast cancer incidence rate of 106.4 cases per 100,000 women was 18.9 percent higher than the state's average of 89.5 during 1983-1987, the most recent statistics available. Suffolk's rate for that time period was 97.2 per 100,000.

Another researcher, Richard Miksicek, Ph.D. assistant professor of pharmacology, is studying how "outlaw" estrogen receptors may play a role in the development of breast cancer. Miksicek has received a three-year, \$170,000 grant from the American Cancer Society to study variants or mutations found in breast tumors, and how they affect the function of estrogen receptors.

Receptors act as a cell's antenna, signaling the appearance of a hormone. Once they identify the hormone, they interact with it to allow the hormone to exert its effect on the cell.

Miksicek's lab identified several mutations in estrogen receptors using cell lines grown from tumors. These mutations result from incorrect processing of estrogen receptor RNA and give rise to defective receptors. The results of this study were reported in *Molecular Endocrinology*. Several other labs reported finding similar variants, suggesting that defective estrogen receptors may be a common feature of breast cancer.

Miksicek is studying receptors on chromosome 6. Elsewhere, scientists are studying a breast cancer gene linked to the long arm of chromosome 17. Researchers at the University of California, Berkeley, for instance, think that the gene, when inherited, predisposes some women (about five to 15 percent) to breast and ovarian cancer.

Miksicek emphasizes the importance of the Berkeley findings in the search for genes involved in the development of breast cancer. He adds that probably more than one gene will be implicated in this disease.

## Serving Suffolk County's Older Residents

University Hospital has opened a geriatric medicine clinic and consultation service to meet the needs of Suffolk County's senior citizen population.

Suzanne Fields, M.D., recently appointed as director of the Division of Geriatric Medicine in the Department of Medicine, will direct outpatient services, focusing on conditions of the aged, including incontinence, confusion, malnutrition, bone fractures, socioeconomic/family problems and depression. A multidisciplinary team — including neurologists, psychiatrists, nurses and physical therapists — will develop and implement a comprehensive and individualized care plan for each patient.

Accounting for 13 percent of Suffolk County's population, seniors often have multiple chronic conditions requiring assistance, medical attention or hospitalization. For example, in the 85 and older population, 35 percent need help with at least one personal or household activity, and 60 percent have limited activity due to a chronic medical problem. These problems are often related and compounded by heart disease, stroke, arthritis, senile dementia, cancer and/or osteoporosis — with hip fractures alone numbering over 250,000 annually nationwide.

Fields' expertise is in comprehensive geriatric assessment, with research in confusion in the aged and dementias, including Alzheimer's disease. She is a fellow of the American College of Physicians and the New York Academy of Medicine, for which she serves as chief of the section of Geriatric Medicine.

The geriatric clinic will meet on Friday afternoons. For an appointment, call 444-7515.



Pictured, left to right, front row: Dave Krause, Bob Healy, Liz DeMaio, Jordan Cohen, Basil Wattlely and Randy Susman. Back row: Marty Ryan, Chris Goff, Pat Mulhearn, Danny Lozano and Darren Galusha.

## HSC Softball Team Wins Suffolk Championship

The newly formed Health Sciences Center softball team (Stony Brook II) defeated the University Hospital team (Stony Brook I) to win the recent Suffolk County hospitals' championship league. HSC and University Hospital made the finals of the weeklong league playoffs in July by defeating rivals from St. Charles Hospital and Community Hospital of Western Suffolk.

In its first year, the champion HSC squad was sponsored by the Office of the Dean of the School of Medicine. The HSC team brought home the first-place trophy and presented it to Dean Jordan Cohen, M.D., and his staff, with thanks for their support. The trophy will be displayed in the dean's office for a year.

HSC gained strength as the season progressed and lost only once in the last seven games of the season and playoffs. Members of the team are Randy Susman, Dave Krause, Basil Wattlely (team captain), Bobby Healy, Chris Goff, Pat Mulhearn, Dominick Pombano, Darren Galusha, Steve Liuzzi (co-captain and MVP), Greg Cronk, Marty Ryan, John Cippolina, Donny Lozano, Willie Gerena, Dennis McGee and Louis Serrano-Perez.

During the playoffs, offensive punch was delivered by Liuzzi, Susman, Wattlely, Healy and Ryan. HSC posted a solid team defense throughout the playoff series with strong performances by Liuzzi, Cronk, Goff, Susman and Gerena. All look forward to defending the championship next summer.

## PEOPLE

**Dr. Michael A. Geheb**, former vice chairman of the Department of Internal Medicine at Wayne State University School of Medicine in Detroit, has been appointed associate dean for clinical affairs at the School of Medicine.

Geheb, board certified in medicine, nephrology and critical care medicine, had been on the faculty of Wayne State University since 1983.

A member of the editorial board of the *Annals of Internal Medicine* and of the Test and Policy Committee for Critical Care Medicine of the American Board of Internal Medicine, he also is a councilor of the Midwest Section of the American Federation of Clinical Research. He received the 1992 Outstanding Achievement Award from the Michigan Chapter of the American College of Physicians. He is a co-editor of the textbook *Principles and Practice of Medical Intensive Care* and co-editor of the periodical *Critical Care Clinics*.

He earned his medical degree from Wayne State University School of Medicine in 1973. His residency and fellowship training were at the Hospital of the University of Pennsylvania, Philadelphia, where he was chief medical resident from 1977 to 1978.

Two faculty members have been elected to positions in the Brooklyn and Long Island Chapter of the American College of Surgeons.

**Dr. Robert F. D'Esposito**, assistant professor of urology, was elected to the board of directors. D'Esposito is also an attending urologist at Winthrop-University Hospital, Mercy Medical Center and Hempstead General Hospital.

**Dr. Joseph R. Cali**, assistant clinical professor of surgery, was elected secretary-treasurer. Cali is also director of surgery at Mercy Medical Center and surgery consultant at Winthrop University Hospital.

**Al Jordan**, associate dean for student and minority affairs at the School of Medicine, has been elected to the Executive Committee of the State University of New York Faculty Senate and to the board of directors of the American Diabetes Association, Long Island Chapter.

Jordan also serves as chair of the Suffolk County Youth Board; secretary and executive board member of Planned Parenthood of Suffolk County; and founder and chair of the Long Island Coalition.

**Dr. Stephen Rose**, professor of social welfare, will publish a paper, "Empowering Case Management Clients," in a forthcoming issue of *Aging International*, the journal of the International Federation on Aging. The paper is based on a presentation made at the First International Long Term Care Case Management Conference in Seattle, Wash., February 2-5, 1992.

In other news, Rose has recently returned from Finland, where he was invited to deliver a series of lectures on case management by Finland's National Agency for Welfare and Health.

Editor of Health Sciences: Wendy Alpine

## Thursdays at Noon

Intellectual angst and literary celebration, "theory wars" and excursions into popular culture — all this and more will be served up every Thursday at noon in a series of talks and readings sponsored by the English Department. "Thursdays at Noon" are held in the Poetry Center, 238 Humanities, every week. Campus and community are welcome, and all events are free.

Speakers include members of the Stony Brook faculty and visiting scholars from other institutions. The topics scheduled for this year range from personal to theoretical, including history, literary criticism, theatre, politics and popular culture. Under the direction of Professor Jack Ludwig, the series is intended to reach out to the university at large, encouraging dialogue across the disciplines.

"There is no distinction between the imagination in literature and the imagination in physics," says Ludwig. "Reverberations from other disciplines enrich the literature."

Coming this month:

November 5: Joaquin Martinez-Pizarro, associate professor of English, "Popular Culture and Culture of 'the People': Reproduction, Interpretation, Ventriloquism."

November 12: Elof Carlson, distinguished teaching professor of biochemistry, "On Being a Generalist in a World of Specialists: Gains, Losses, Guilt and Compensations."

November 19: Louis Simpson, distinguished professor of English, "Memoirs."

In December, Jonathan Levy, distinguished teaching professor of theatre arts, will speak on children's theatre (December 3), and English Professor Tom Maresca will discuss satire and *The Satyricon* (December 10).

The series will resume second semester on February 18, with a poetry reading by Cornelius Eady, assistant professor of English.

For further information, call 632-7399.

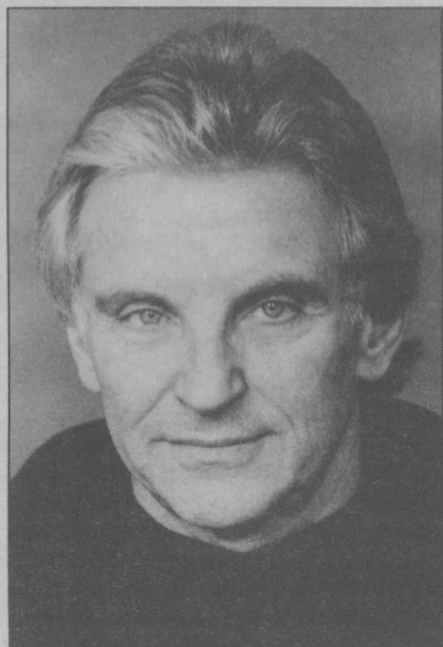
## High-Tech Babies, Human Values

The Humanities Institute will present a two-day conference, "Reproductive Technologies: Narratives, Gender, Culture," on Friday and Saturday, November 6-7. Scholars will gather to discuss gamete ownership, prenatal sex selection, surrogacy and genetic intervention techniques. Clinicians, humanists, lawyers, bioethicists and patients will come together to discuss these thorny issues.

Keynote speakers include Rayna Rapp, professor at the New School for Social Research, and Barbara Katz Rothman, professor of sociology at Baruch College. Stony Brook participants include conference organizer E. Ann Kaplan, director of the Humanities Institute; Dr. Kathleen Drosch, assistant professor of obstetrics and gynecology; Susan Squier, associate professor of English; Ruth Cowan, professor of history; Elof Carlson, distinguished teaching professor of biochemistry; Nancy Tomes, associate professor of history; Carole G. Cohen, vice president for University Affairs; and Helen Cooper, acting vice provost for graduate studies.

Also speaking are faculty members from Columbia University, SUNY at Buffalo, University at Melbourne, Ohio State University, and representatives of medical centers and legal organizations.

For further information, call 632-7765.



Martin Duberman

## Historian/Writer/Gay Activist to Lecture Here

Martin Duberman, distinguished professor of history at the Lehman Graduate Center of the City University of New York, and founder and director of the Center for Lesbian and Gay Studies, will present a Distinguished Lecture on Monday, November 16, at 8 p.m. in the Staller Center for the Arts Recital Hall. He will speak on "Reclaiming the Gay and Lesbian Past." The Distinguished Lecture Series is sponsored by the Office of the Provost and *Newsday*.

Duberman is author of the play, *In White America*, biographies of Paul Robeson (1989) and James Russell Lowell (1966), and a recently published autobiographical memoir, *Cures: a Gay Man's Odyssey* (1991). His most recent work is *Mother Earth: An Epic Play on the Life of Emma Goldman* (1991). He has won two Lambda Book Awards, the Bancroft Prize, the Manhattan Borough President's Gold Medal in Literature, and the George Freedley Memorial Award for "Best Book of the Year" from the New York Public Library.

A graduate of Yale (B.A.) and Harvard (Ph.D.), Duberman has taught at CUNY since 1972.

## Trilingual Poetry Reading

Poèmes/Poesie/Poems, a poetry reading in French, Italian and English, will be held on Wednesday, November 11, at 4:30 p.m. in the Poetry Center, 238 Humanities. The event, organized by Robert Harvey, assistant professor of French and Italian, will feature French poet Michel Deguy, who is professor of literature and philosophy at the Université de Paris. In addition, Luigi Fontanella, associate professor of French and Italian, and Louis Simpson, distinguished professor of English, will read from their works. For further information, call 632-7442.

Deguy is at Stony Brook as a visiting lecturer in the Humanities Institute's "Issues in Cultural Studies" series. He will speak on "Poetic Art," Tuesday, November 10, at 4:30 p.m. in the Humanities Institute, Frank Melville, Jr. Memorial Library, Room E4340.

Also speaking this month in the same series is Benita Parry, author of *Delusions and Discoveries; Studies on India in the British Imagination 1880-1930*, and *Conrad and Imperialism: Ideological Boundaries and Visionary Frontiers*. Her talk, on J.M. Coetzee, will be held Monday, November 9, at 4:30 p.m. in the Humanities Institute. For further information on the Humanities Institute events, call 632-7767.

## Visiting Fellow Speaks on "Lesbians and the Screen"

Sue-Ellen Case, professor of English at the University of California at Riverside, will lecture on, "Windows 2.0: Lesbians and the Screen," Wednesday, November 18, at 4:30 p.m. in the Humanities Institute, Frank Melville Jr. Memorial Library, Room E4340.

Case, a four-day fellow of the Humanities Institute, has written extensively on feminism and the theatre. Her publications include *The Divided Home/Land: Contemporary German Women's Plays*, and *The Performance of Power: Theatrical Discourse and Politics*.

For further information, call 632-7767.

## Call for Nominations

Nominations are now being solicited for 1992-93 Awards for Excellence in Professional Service and Distinguished Service Professorships.

Nominees for Excellence in Professional Service 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. Completed files must be submitted to the Selection Committee by Friday, December 11.

Nominees for Distinguished Service Professorships must have achieved a distinguished reputation for service both on and off campus through the application of intellectual skills to issues of public concern. Nominees must have attained the rank of full professor and have completed at least 10 years of service to the State University of New York. Nominations must be submitted by Friday, December 4.

Nominators are responsible for compiling support files, including curriculum vitae and letters of support. The University Senate has appointed Selection Committees to evaluate and select candidates for these awards.

For further information, contact the Selection Committee, Administration Building, Room 310.

## Picture Books, Photography

The Art History and Criticism Master's Program brings two guest lecturers to campus this month. Ellen Handler Spitz will speak on "Fantasy, Empathy and Conflict in Picture Books for Children," on Wednesday, November 11, at 12:30 p.m., in Room 3220 of the Staller Center.

Carol Armstrong will present "Photography, Biology, Destiny: Difference According to Diane Arbus," on Tuesday, November 17, at 12:30 p.m. in the University Art Gallery of the Staller Center.

Spitz is visiting lecturer of Aesthetics in Psychiatry at Cornell University Medical College. She is author of *Art and Psyche: A Study in Psychoanalysis and Aesthetics* and "Calvin and Hobbes: Postmodern and Psychoanalytic Perspectives."

Armstrong, associate professor at CUNY's Graduate Center, teaches nineteenth-century French painting and nineteenth- and twentieth-century photography.

## NOW Annual Meeting with President Marburger

The campus chapter of NOW will hold its annual discussion session with President John H. Marburger on Wednesday, November 11, at noon in Room S216 of the Ward Melville Social and Behavioral Sciences building. Faculty, staff and students are welcome to bring a brown bag lunch and join the discussion.

## Holiday Gift Shopping

Beat the holiday crush this year. The Stony Brook Union will offer a series of special sales right on campus, featuring unusual gifts, crafts, food, posters and more.

The Holiday Fest '92 will run Tuesday through Thursday, December 1, 2 and 3 in the Fireside Lounge, from 10 a.m.-5 p.m. Featured will be work by craftspeople from Long Island: jewelry, country art, stationery, wood carvings, stained glass, pottery, clothing and edibles.

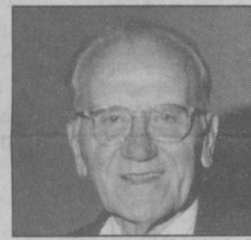
Pottery will be sold Monday, December 7, and Tuesday, December 8, 11 a.m.-4 p.m. in the Fireside Lounge. All ceramics are products of the Union Crafts Center Co-op.

Plants go on sale Tuesday through Thursday, December 8, 9 and 10 from 10 a.m.-4 p.m. in the lobby. Posters will be available in the Bi-level on Tuesday, December 8, and Wednesday, December 9, 10 p.m.-5 p.m.

For additional information, call 632-6822 or 632-6828.

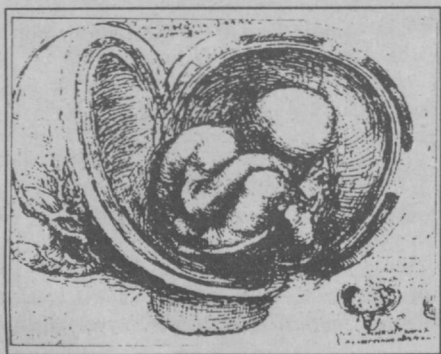
## Zickler Memorial Lecture

Victor A. McKusick, M.D., Johns Hopkins University professor of medical genetics, was guest speaker at the fourth annual Zickler



HSC MEDICAL PHOTOGRAPHY

Lecture on September 17, sponsored by the Department of Pharmacological Sciences. The Zickler Lecture is an endowed program supported through the philanthropy of Leo and Judy Zickler of Bethesda, Md., which enables the School of Medicine to bring distinguished biomedical scientists to Stony Brook. Dr. McKusick spoke on "The Human Genome Project: Background, Status, Prospectus, Implications."



# CALENDAR

## NOVEMBER 1 SUNDAY

**Division of Campus Residences, "Fall Student Staff Conference Day."** 9:00 a.m.-5:00 p.m. Ongoing developmental training for student staff. Call 632-6800.

**Long Island State Veterans Home Open House.** 1:00-4:00 p.m. Tours, displays, videos, guest speaker, George L. Roach, Esq. (2:00 p.m.). Call 444-8615 or 444-8606.

**Department of Music, Baroque Sundays at Three.** Eric Milnes, Long Island keyboardist in a recital of organ and harpsichord music. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

**Stony Brook Child Care Services, Inc. Art Auction.** 8:00 p.m.; 7:00 p.m., art preview. Proceeds go to expand child care programming and facilities at the university. Artwork provided by Ross Galleries of Holbrook. Radisson Hotel Islandia. \$7.50; tickets available in advance or at door. Call 632-6930.

**Ammann, Paul Schiffke and a panel of university purchasing agents.** 9:00-11:00 a.m. Room 231A, Stony Brook Union. To register, call 632-6136.

**Catholic Mass.** Noon. Level 5, Chapel, Health Sciences Center. Call 444-2836. Every Wednesday.

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

**Department of English Thursdays at Noon, "Popular Culture and Culture of 'The People': Reproduction, Interpretation, Ventriloquism,"** Joaquin Martinez-Pizarro, associate professor, English. The Poetry Center, 238 Humanities. Call 632-7400.

**University Counseling Center Group Shop Workshop, "Stress Management: Relaxing the Mind and Body."** Workshop III. Noon-1:30 p.m. To register and for location, call 632-6715. Free.

**University Hospital and the American Cancer Society, "Look Good, Feel Better Program,"** for women undergoing cancer treatment. 1:00-3:00 p.m. 15th Floor Conference Room, University Hospital. Free parking; validate at meeting. Call 444-2880.

**SB Diabetes and Endocrinology Research Center and Department of Physiology and Biophysics Symposium, "Molecular Biology and Pharmacology of the Beta-3 Adrenergic Receptor."** 1:00-5:30 p.m. Level 2, Lecture Hall 2, Health Sciences Center. Call 444-2287.

**Cancer Support Group for Patients, Family and Friends.** Sponsored by University Hospital and the American Cancer Society. 4:00-5:30 p.m. Level 5, University Hospital, Physical Therapy Department. Free parking; validate at meeting. Call 444-1727. Every Thursday.

**Humanities Institute Faculty Colloquium Series, "Approaching Difference: Subjection and the Discourse of the Other,"** John Lutterbie, assistant professor, theatre arts. 4:30 p.m. Humanities Institute, Room E-4340, Frank Melville Jr. Memorial Library. Call 632-7765.

**School of Continuing Education CPA/Enrolled Agents Tax Program, "Estate Accounting and Taxation."** 6:45-9:30 p.m., 2nd session, November 12. Estate taxation from date of death through liquidation of assets. Room S-109, Ward Melville Social & Behavioral Sciences. \$125; 10% campus discount. To register, call 632-7067.

**Prepared Childbirth Courses.** 7:30-9:30 p.m. (varies). Preregistration required. Call 444-2729. Every Thursday.

**Department of Theatre Arts, *The Rivers of China*,** by Alma DeGroen. 8:00 p.m. Set in contemporary Sydney, Australia, the play flashes back to the life of writer Katherine Mansfield. Directed by guest artist, Rod Wissler. Theatre 1, Staller Center for the Arts. \$8/ general admission; \$6/seniors and students. Call 632-7230.

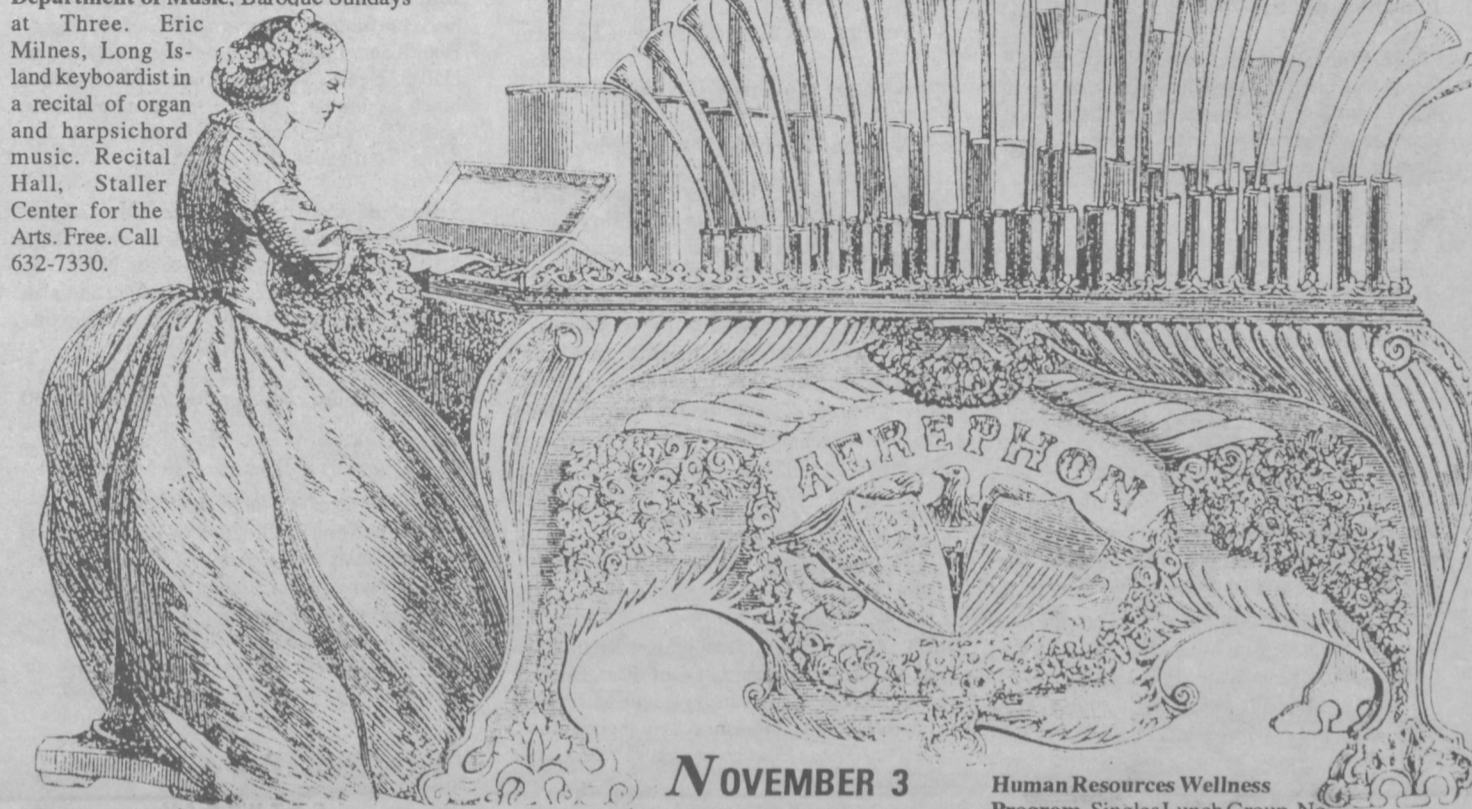
**Lesbian, Gay & Bisexual Film Festival, *The Living End*.** 9:00 p.m. Stony Brook Union Auditorium. Call 632-6469.

## NOVEMBER 6 FRIDAY

**The Humanities Institute at Stony Brook Conference, "Reproductive Technologies: Narratives, Gender, Culture."** Scholars share their research and perspectives on reproductive technologies. 9:00 a.m.-9:00 p.m. (2nd session, November 7). Alliance Room, Frank Melville, Jr. Memorial Library \$30; \$15/students. For further information, call 632-7765; to register, call 632-6320.

**SB's Long Island Alzheimer's Disease Assistance Center, "Alzheimer's Disease - Caregivers Practical Help Course."** Three-part educational series for families coping and caring for those with Alzheimer's disease or other related dementia. 10:00 a.m.-noon (also November 13 & 20). Conference Room, Level 10, Health Sciences Center. Free. To register, call 444-1365.

**Catholic Mass.** Noon. Level 5, Chapel, Health Sciences Center. Call 444-2836. Every Friday.



## NOVEMBER 3 TUESDAY

**Stony Brook Fencing Club, "Domino's Round Robin."** 2:00-5:00 p.m. Undergraduates can win Domino's gift certificates. Main arena, Indoor Sports Complex. Call 585-8006. Every Sunday.

**Prepared Childbirth Courses.** 3:30-5:30 p.m. Preregistration required. Call 444-2729. Every Sunday.

**Catholic Campus Ministry Mass.** 5:00 and 9:00 p.m. Peace Studies Center, Old Chemistry. Call 632-6562. Every Sunday.

**C.O.C.A. Film, *Aliens 3*.** 7:00 p.m. and 9:30 p.m. Room 100, Javits Lecture Center. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

## NOVEMBER 2 MONDAY

**Last day for removal of Incomplete and NR (No Record) grades from spring semester and Summer Session.**

**Flea Market.** Bargains Galore! This FSA-sponsored market is open every Monday, 8:30 a.m.-4:30 p.m., Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6514.

**Catholic Mass.** Noon. Level 5, Chapel, Health Sciences Center. Call 444-2836. Every Monday.

**Writers Club Meeting.** 2:00 p.m. Poetry Center, Room 238, Humanities. Peer Group Workshop follows (bring 5 copies of your poems for critique). Poetry Series on Video also follows meeting. Free. Call 632-0596. Every Monday.

**Prepared Childbirth Courses.** 7:30-9:30 p.m. (varies). Preregistration required. Call 444-2729. Every Monday.

**Village Cinema Film Series, *Born Yesterday*.** 8:00 p.m. Story of a liberated chorus girl (1950, black & white, 103 min.). Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Co-sponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

**Election Day;** classes in session.

**Department of Psychiatry & Behavioral Science Grand Rounds, "Substance Abuse and Schizophrenia,"** Beatrice Kovaszny, assistant professor, psychiatry. 11:00 a.m.-12:30 p.m. Level 2, Lecture Hall 4, Health Sciences Center. Call 4-2988.

**Catholic Mass.** Noon. Level 5, Chapel, Health Sciences Center. Call 444-2836. Every Tuesday.

**Human Resources Stress Management Series, "Caring for Aging Parents: Overview of Alzheimer's."** Noon-1:00 p.m. Health Sciences Center, room to be announced. Free. Call 632-6136.

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

**Department of Physics Colloquium, "From Supernova to the Black Hole,"** Gerry Brown, distinguished leading professor, Institute for Theoretical Physics. 4:00 p.m. Room P137, Harriman. Call 632-8110.

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

**Alternative Cinema Film, *All Screwed Up*.** Comedy. (1976, Italian with English subtitles, color, 100 min.) 7:00 & 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series of eight. Tickets available at the door. Call 632-6136.

**Stony Brook Fencing Club.** 8:00-10:00 p.m. Main arena, Indoor Sports Complex. Call 585-8006. Every Tuesday.

## NOVEMBER 4 WEDNESDAY

**Human Resources Administrative Training Seminar Series, "How to Use the Purchasing and Stores Department,"** Kathy Yungler, Art

**Human Resources Wellness Program, Singles Lunch Group.** Noon-1:00 p.m. Room 226, Stony Brook Union. Free.

**Lesbian, Gay and Bisexual Awareness Month Opening Ceremonies.** 12:30 p.m. Invocation by Marjorie Hill, New York City Mayor's Office for the Lesbian and Gay Community. Fireside Lounge, Stony Brook Union. Call 632-6469.

**Women's Soccer vs. Monmouth.** 1:30 p.m. Athletic Field. Call 632-7200.

**University Counseling Center Group Shop Workshop, "I Never Told Anyone."** For Men Students Only. Child sexual abuse; confidentiality assured. 3:00-4:30 p.m. Free. To register, call 632-6715.

**Catholic Campus Ministry Discussion Series, "Women in the Church: the U.S. Bishops' Pastoral on Women."** 5:00 p.m. Interfaith Center, 157 Humanities. Light refreshments served. Call 632-6561.

**LGBA Discussion, "Take Back Your Soul."** Religious representatives explore the religious and spiritual options available to lesbian, gay and bisexual persons. 7:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6469.

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

## NOVEMBER 5 THURSDAY

**Flea Market.** Bargains Galore! This FSA-sponsored market is open every Thursday, 8:30 a.m.-4:30 p.m., Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6514.

**School of Continuing Education CPA/Enrolled Agents Tax Program, "Unrelated Business Income Tax (UBIT)."** 9:00 a.m.-noon. Covers proper identification and reporting of activities for profit operated within a qualified nonprofit organization. Room N-121, Ward Melville Social & Behavioral Sciences. \$99; \$75/campus community. To register, call 632-7067.

# CALENDAR

**B'nai B'rith Hillel Foundation Services.** 6:00 p.m. Roth Quad Dining Hall, lower level. Call 632-6565. Every Friday.

**C.O.C.A. Film, *Batman Returns.*** 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, SB Union. \$4. Call 632-6822. Every Friday.

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Directed by guest artist, Rod Wissler. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**Stony Brook Fencing Club.** 8:00 - 10:00 p.m. Main arena, Indoor Sports Complex. Call 585-8006. Every Friday.

## NOVEMBER 7 SATURDAY

**B'nai B'rith Hillel Foundation Services.** 9:30 a.m.: Orthodox service, Roth Quad Dining Hall, lower level; Conservative service, Roth Quad Dining Hall, 2nd floor. Call 632-6565. Every Saturday.

**The Humanities Institute at Stony Brook Conference,** "Reproductive Technologies: Narratives, Gender, Culture." 9:30 a.m.-6:00 p.m., 2nd session. Level 2, Lecture Hall 1, Health Sciences Center. For further information, call 632-7765; to register, call 632-6320.

**Union Crafts Center, Reed Baskets.** 10:30 a.m.-3:00 p.m. Materials fee \$12. Fiber Studio, Stony Brook Union. \$30/students, \$43/non-students. Call 632-6822/6828.

**Football vs. Plymouth State** (Freedom Football Conference game). 1:00 p.m. Athletic Field. Call 632-7200.

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

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**Department of Music Series, Stony Brook Symphony Orchestra.** 8:00 p.m. Features works of Beethoven, Schubert, Stravinsky, and Tchaikovsky. Main Stage, Staller Center for the Arts. \$9; senior citizen/student discounts available. Call 632-7230.

## NOVEMBER 8 SUNDAY

**University Fall '92 Open House.** 9:30 a.m. Full day of activities, exhibits, seminars and campus tours. Indoor Sports Complex. For further information, call 632-6859.

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

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## NOVEMBER 9 MONDAY

**The Mentor Program,** "Presentation On Overview of D.E.C." (Requirements and Academic Support Services for undergraduate students.) 4:00-5:00 p.m. Office of Special Programs, Room W-3520, Frank Melville, Jr. Memorial Library. Call 632-7080.

**Human Resources Wellness Program,** "Want to Buy Your First Home?" Jim Mergo, Long Island Housing Partnership, Inc. 4:00-6:00 p.m.;

2nd session, November 16. Room 237B, Stony Brook Union. Free. Call 632-6136.

**Humanities Institute Visiting Lecturer Series,** "Lecture on J.M. Coetzee," Benita Parry, author. 4:30 p.m.; reception follows. Room E-4341, Frank Melville, Jr. Memorial Library. Free. Call 632-7765.

**The National Traffic Safety Institute's Defensive Driving Program.** 6:30-9:30 p.m.; 2nd session, November 10. Earn a 10% discount on auto liability and collision insurance and up to 4 points off your driver's record. \$39. Sponsored by the School of Continuing Education. To register, call 632-7071.

**LGBA Workshop,** "Sex in the Age of AIDS." Members from the Long Island Association for AIDS Care will present a workshop on eroticizing safer sex. 8:00 p.m. Dreiser College Lounge, Tabler Quad. Call 632-6469.

## NOVEMBER 10 TUESDAY

**Department of Psychiatry & Behavioral Science Grand Rounds,** "Psychophysiological Approaches in Schizophrenia Research," R. Olbrich, University of Mannheim. 11:00 a.m.-12:30 p.m. Level 2, Lecture Hall 4, Health Sciences Center. Call 4-2988.

**University Counseling Center Group Shop Workshop,** "He Says/She Says: Gender Differences in Communication." Noon-1:30 p.m. Free. To register, call 632-6715.



**Human Resources Stress Management Series,** "Most People CAN Change." Explore factors you can control to alleviate stress and redirect energies. Noon-1:00 p.m. Health Sciences Center, room TBA. Free. Call 632-6136.

**Department of Physics Colloquium,** "The Comings and Goings of the Fractional Quantum Hall Effect," B.P. Halperin, Harvard University. 4:00 p.m. Room P137, Harriman. Call 632-8110.

**Humanities Institute Visiting Lecturer Series,** "Poetic Art," Michel Deguy, Université de Paris VIII. 4:30 p.m.; reception follows. Room E4340, Frank Melville, Jr. Memorial Library. Call 632-7765.

**LGBA Discussion,** "Parents of Gays and Lesbians." Members of PFLAG discuss issues surrounding the "coming out" of their children. 7:00 p.m. Room 221, Stony Brook Union. Call 632-6469.

**Alternative Cinema Film, *The Story of Women.*** Marie Latour, an abortionist out of necessity in Nazi-occupied France, is a pragmatic heroine who deals with the difficult business of day-to-day survival in this true-life thriller. (1988, French with English subtitles, color, 108 min.) 7:00 & 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series of eight. Tickets available at the door. Call 632-6136.

**Department of Music, Contemporary Chamber Players.** 8:00 p.m. New works by Stony Brook composers. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

**Lesbian, Gay & Bisexual Film Festival, *Witches, Dykes, Faggots and Poofers.*** 9:00 p.m. Stony Brook Union Auditorium. Call 632-6469.

## NOVEMBER 11 WEDNESDAY

**Veterans Day;** classes in session.

**Prime Time for students** (intensive academic advising period). Through November 19.

**Department of Pediatrics Grand Rounds,** "Transient Diabetes of the Newborn," Dr. Alicia Romano, New York Medical College. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2710.

**Human Resources Administrative Training Seminar Series,** "Enhancing our Resources: Affirmative Action Opportunity and Diversity," Myrna Adams, associate vice provost, affirmative action. 9:00-11:00 a.m. Room 231A, Stony Brook Union. To register, call 632-6136.

**Art History and Criticism Guest Lecturer Series,** "Fantasy, Empathy and Conflict in Picture Books for Children," Ellen Handler Spitz, Cornell University Medical College. 12:30 p.m. Room 3220, Staller Center. Call 632-7250.

**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.

**Poetry Reading,** "Poemes/Poesie/Poems," Michel Deguy, Luigi Fontanella, and Louis Simpson. 4:30 p.m. Sponsored by the Department of French and Italian. The Poetry Center, 238 Humanities. For further information, call (516) 821-6033.

**Staller Center Presentation,** "The Chamber Music Society of Lincoln Center." 8:00 p.m. Recital Hall, Staller Center for the Arts. \$20. Call 632-7230.

**LGBA Discussion,** "Lesbianism Within the Latin Culture." Members of Las Buenas Amigas, a Latina Lesbian organization, discuss the diversity of lesbianism within their culture. 8:00 p.m. Dreiser College Lounge, Tabler Quad. Call 632-6469.

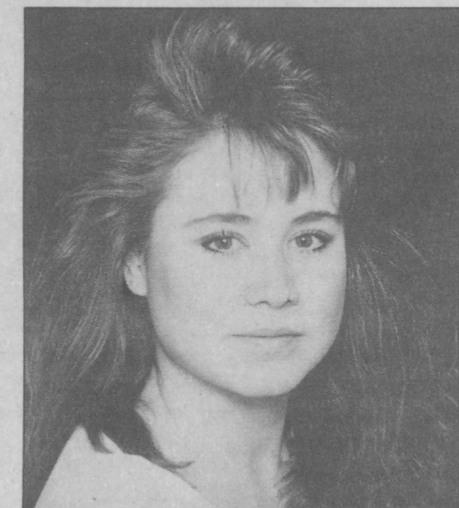
## NOVEMBER 12 THURSDAY

**USB's Student Research Support Program,** "Fifth Annual Long Island High School Science Competition Workshop." Sponsored by the Center for Science, Mathematics and Technology Education. 10:00 a.m.-2:00 p.m. Features social sciences. For information, call 632-7075.

**Department of English Thursdays at Noon,** "On Being a Generalist in a World of Specialists: Gains, Losses, Guilt and Compensations," Elof Carlson, distinguished teaching professor, biochemistry. The Poetry Center, 238 Humanities. Call 632-7400.

**Human Resources Wellness Program,** Singles Lunch Group. Noon-1:00 p.m. Room 226, Stony Brook Union. Free.

**University Counseling Center Group Shop Workshop,** "Feeling Better About Yourself." 3:00-4:30 p.m. Free. To register, call 632-6715.



Theatre arts student Valerie Clayman plays Catherine Mansfield in *The Rivers of China.*

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**LGBA Event, "RAVE II - the invasion."** The return of the technofest. 10:00 p.m. Fannie Brice Theatre, Eleanor Roosevelt Quad. \$5. Call 632-6469.

## NOVEMBER 13 FRIDAY

**Institute for Medicine in Contemporary Society Conference, Access to Care.** Focuses on the limitations confronting the poor and minorities in receiving medical care in Suffolk County. 8:15 a.m.-3:00 p.m. (In cooperation with the Departments of Health of New York State and Suffolk County and the Suffolk County Health Services Association.) Level 3, Lecture Hall 6, Health Sciences Center. \$50/includes lunch & breaks.; no fee on space-available basis/SB medical, graduate and resident students. To register, call 4-2765.

**School of Continuing Education, Report Writing of Residential RE Appraising (R3).** 8:30 a.m.-5:00 p.m. Required for N.Y.S. licensing. Room N-112, Ward Melville Social & Behavioral Sciences. \$395; 10% campus discount. To register, call 632-7067.

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

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**Lesbian, Gay & Bisexual Film Festival, *The Rocky Horror Picture Show.*** Midnight. Room 105, Javits Lecture Center. Call 632-6469.

## NOVEMBER 14 SATURDAY

**Human Resources Employee Activities Council Trip,** Secaucus Shopping Spree. 8:00 a.m. departure, Administration Loop. \$15. Call Dorothy Kutzin at 2-6040.

**Football vs. U-Mass - Lowell** (Freedom Football Conference game). 1:00 p.m. Athletic Field. Call 632-7200.

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

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## NOVEMBER 15 SUNDAY

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

**Department of Theatre Arts, *The Rivers of China,*** by Alma DeGroen. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## NOVEMBER 16 MONDAY

**Advance Registration** for spring semester begins (schedules for undergraduate and graduate students announced prior to registration).

**Institute for Medicine in Contemporary Society Visiting Fellow, Dr. Barbara Shapiro,** Children's Hospital of Philadelphia. Times and places to be announced. Call 4-2765.

**University Distinguished Lecture Series.** Martin Duberman, professor, author and founder of the City University's graduate program in Lesbian and Gay Studies. 8:00 p.m. Sponsored by the Office of the Provost and *Newsday*. Staller Center for the Arts. Free. Call 632-7000.

**Village Cinema Film, *On the Beach*.** 8:00 p.m. Survivors of nuclear war (1959, black & white, 133 min.). Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Cosponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

## NOVEMBER 17 TUESDAY

**Department of Psychiatry & Behavioral Science Grand Rounds, "Dementia in Elderly Schizophrenic Patients,"** Michael Davidson, Bronx V.A. Medical Center. 11:00 a.m.-12:30 p.m. Level 2, Lecture Hall 4, Health Sciences Center. Call 4-2988.

**Human Resources Stress Management Series, "Codependency in the Workplace I."** Learn conceptual tools to bring about change. Noon-1:00 p.m. Health Sciences Center, room TBA. Free. Call 632-6136.

**Art History and Criticism Guest Lecturer Series, "Photography, Biology, Destiny: Difference According to Diane Arbus,"** Carol Armstrong, CUNY Graduate Center. 12:30 p.m. Art Gallery, Staller Center for the Arts. Call Department of Art at 632-7250.

**Department of Physics Colloquium, "Advanced Accelerator Concepts,"** R. Palmer, Brookhaven National Laboratory. 4:00 p.m. Room P137, Harriman. Call 632-8110.

**University Counseling Center Group Shop Workshop, "Body-Mind Wellness."** 5:30-7:30 p.m. To register and for location, call 632-6715.

**Alternative Cinema Film, *Frida*.** Biography of Frida Kahlo, Mexican surrealist painter. (1987, Mexican, Spanish with English subtitles, color 108 min.) 7:00 & 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series of eight. Tickets available at the door. Call 632-6136.

**LGBA Event, Romanovsky and Phillips,** recording artists. 8:00 p.m. Staller Center for the Arts. \$10; \$5/student I.D. Call 632-7230.

**Department of Music, Contemporary Chamber Players.** 8:00 p.m. Guest composer Arthur Berger. Features the music of Berger, Silver and Stravinsky. Recital Hall, Staller Center for the Arts. Call 632-7330.

## NOVEMBER 18 WEDNESDAY

**Human Resources Administrative Training Seminar Series, "Using Graphic Support Services,"** Carl Burgos and staff, graphic support services. 9:00-11:00 a.m. Room 231A, Stony Brook Union. To register, call 632-6136.

**LGBA Event, "The Healing Power of Love,"** Reverend Ann Williams, chaplain, Lenox Hill Hospital. She shares personal stories about her work ministering to people with AIDS and confronting fear and hatred. 12:30 p.m. Room 223, Stony Brook Union. Call 632-6469.

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

**Humanities Institute Visiting Fellows Lecture Series, "Windows 2.0: Lesbians and The Screen,"** Sue-Ellen Case, University of California at Riverside (Two Day Visiting Fellow). 4:30 p.m. Humanities Institute, Room E-4340, Frank Melville, Jr. Memorial Library. Call 632-7765.

**Catholic Campus Ministry Discussion Series, "Being a Gay/Lesbian/Bisexual Catholic: Living with Dignity."** 5:00 p.m. Interfaith Center, 157 Humanities. Light refreshments served. Call 632-6561.

**LGBA Discussion, "Gay and Lesbian Parents."** Members of Gay Fathers of Long Island and Lesmos discuss the dynamics of

raising a family as gay and lesbian parents. 7:00 p.m. Stony Brook Union Bi-level. Call 632-6469.

**Lesbian, Gay & Bisexual Film Festival, *Because the Dawn*.** 9:00 p.m. Stony Brook Union Auditorium. Call 632-6469.

## NOVEMBER 19 THURSDAY

**Department of English Thursdays at Noon, "Memoirs,"** Louis Simpson, professor, English. The Poetry Center, 238 Humanities. Call 632-7400.

**Humanities Institute Faculty Seminar, "Seduced and Abandoned: Inclusionary and Exclusionary Critical Tactics Among Chicanas and Anglo Lesbians,"** Sue-Ellen Case, University of California at Riverside. 4:30 p.m. Humanities Institute, Room E-4340, Frank Melville, Jr. Memorial Library. Call 632-7765.



**Campus/Community Committee for Undergraduate Scholarships, "Third Annual Autumn Evening's Wine & Food Tasting."** Foods from 17 Long Island restaurants and caterers and wines from 27 Long Island wineries, wine distributors and other American wineries. 5:30-8:30 p.m. \$30/in advance; \$35/at door. For tickets, call Paula Pelletier at 632-6980.

## NOVEMBER 20 FRIDAY

**The Institute for Medicine in Contemporary Society, *Images* Working Group.** Pursues the various questions that arise in examining the production, use and interpretation of images in

## EXHIBITS



"Embracement," by George Koras

our contemporary culture. 4:00 p.m. Radiology Conference Room, Level 4, Room 135, Health Sciences Center. Open to all. Call 4-2765.

**LGBA Workshop, "Bisexuals in the Gay and Lesbian Community"** Workshop. Robyn Ochs, co-founder of the East Coast Bisexual Network. Workshop focuses on increasing the understanding of bisexuality in the community and beyond. 7:00 p.m. Room 231, Stony Brook Union. Call 632-6469.

**C.O.C.A. Film, *Wayne's World*.** 7:00 p.m., 9:30 p.m. and midnight. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

**Department of Music Series, Stony Brook Camerata Singers.** 8:00 p.m. Timothy Mount and Kevin Badanes, conductors. Features Brahms, Josquin and Senfl, Schumann, Rautavaara, and Dinerstein. Recital Hall, Staller Center for the Arts. \$6; senior citizen/student discounts available. Call 632-7230.

**Department of Theatre Arts, "Noh and Kyogen Theatre of Japan."** 8:00 p.m. Students from Kansas University present two special performances of authentic Noh and Kyogen Theatre of Japan. Theatre 2, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**Lesbian, Gay & Bisexual Film Festival, *My Own Private Idaho*.** 9:00 p.m. Room 105, Javits Lecture Center. Call 632-6469.

## NOVEMBER 21 SATURDAY

**C.O.C.A. Film, *Wayne's World*.** 7 p.m., 9:30 p.m. and midnight. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

**Department of Theatre Arts, "Noh and Kyogen Theatre of Japan."** 8:00 p.m. Students from Kansas University present two special performances of authentic Noh and Kyogen Theatre of Japan. Theatre 2, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

**Staller Center Presentation, The Long Island Philharmonic - "Power and Drive with Nadja Salerno-Sonnenberg."** Features the works of

### Monday, November 2 - Friday, November

**13: "Coming of Age" - Lesbian Gay Community Center Archives.** Noon-5:00 p.m., Monday-Friday. Sponsored by the Lesbian, Gay and Bisexual Alliance. Union Art Gallery, 2nd Floor, Stony Brook Union.

### November 6-December 16: George Koras

Exhibit. Tuesday-Saturday, noon-4:00 p.m. and 7:00-8:00 p.m. before Main Stage and Recital Hall performances. University Art Gallery, Staller Center for the Arts. Free. Call 632-7240.

### Tuesday, December 1 - Friday, December

**11: Student Exhibition - Michael Maddalena and Caroline I. Ricioppo.** Noon-5:00 p.m., Monday-Friday. Union Art Gallery, 2nd Floor, Stony Brook Union.

Adams, Mendelssohn and Stravinsky. 8:30 p.m. Staller Center for the Arts. For ticket information, call 293-2222 or 632-7230.

## NOVEMBER 22 SUNDAY

**Department of Music, Baroque Sundays at Three.** Stony Brook Baroque Players. Orchestral and chamber works from the 17th and 18th centuries. 3:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

**C.O.C.A. Film, *Wayne's World*.** 7:00 p.m. and 9:30 p.m. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

## NOVEMBER 23 MONDAY

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

**Ethnicity in the New America Public Lecture.** Coco Fusco, New York-based writer, curator and media artist. 2:00 p.m. Sponsored by the Humanities Institute. Room E4340, Frank Melville, Jr. Memorial Library. Free. Call 632-7765.

**Lesbian, Gay and Bisexual Awareness Month Closing Ceremonies Lecture, "What is (morally) Wrong with Homosexuality?"** John Corvino, founder of lesbian, gay and bisexual student organization at St. John's University. 7:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6469.

**Humanities Institute Special Panel, "Censorship in Film,"** Coco Fusco, New York-based writer, curator and media artist, and Dana Bramel, professor, psychology. 7:30 p.m. Humanities Institute, Room E4340, Frank Melville, Jr. Memorial Library. Call 632-7765.

**Center for Labor/Management Studies Lecture Series, "Mediation at the Federal Level,"** Bernard Delury, Federal Mediation and Conciliation Service, Washington, D.C. 9:00 p.m. Room 137, Harriman. Free and open to the public. Call 632-7770.

## NOVEMBER 24 TUESDAY

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

**Department of Psychiatry & Behavioral Science Grand Rounds, "Schizophrenia after Perinatal Exposure to the Dutch Winter of 1944-45,"** Ezra Sussa, New York State Psychiatric Institute. 11:00 a.m.-12:30 p.m. Level 2, Lecture Hall 4, Health Sciences Center. Call 4-2988.

**Human Resources Stress Management Series, "Codependency in the Workplace II."** Noon-1:00 p.m. Health Sciences Center, room to be announced. Free. Call 632-6136.

**The Guild Trio, "Illness and Inspiration: The Effects of Disease on the Creative Mind."** 5:00 p.m. Trios by Beethoven and Faure. Sponsored by the Institute for Medicine in Contemporary Society. Lecture Hall 2, Health Sciences Center. Call 444-2765.

**Department of Music, Contemporary Chamber Players. "Percussion Plus!"** Features 20th century classics and new works for percussion and mixed ensembles. 8:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

## NOVEMBER 25 WEDNESDAY



Thanksgiving recess begins at close of classes.

**Department of Pediatrics Grand Rounds, "Nuclear Medicine and Pediatrics,"** Dr. Harold Atkins, professor, radiology. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2710.

## NOVEMBER 30 MONDAY

Classes resume.

**Village Cinema Film Series, *The Girl Can't Help It.*** 8:00 p.m. Press agent turns a gangster's moll into a singer (1956, color, 96 min.). Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council.

## DECEMBER 1 TUESDAY

**Student Union & Activities, Holiday Crafts Festival.** 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6822.

**Department of Psychiatry & Behavioral Science Grand Rounds, "Borderline Personality Disorders: Recent Developments,"** Thomas Aronson. 11:00 a.m.-12:30 p.m. Level 2, Lecture Hall 4, Health Sciences Center. Call 4-2988.

**The Mentor Program, "Cultural Issues in Mentoring."** (Asian Students' perspective.) 3:30-5:00 p.m. Room 236, Stony Brook Union. Call 632-7080.

**Department of Physics Colloquium, "Search for the Top Quark with DO,"** D. Schamberger, physics. 4:00 p.m. Room P137, Harriman. Call 632-8110.

**Alternative Cinema Film, *The Postman Always Rings Twice.*** Fatalistic melodrama of implicit sexuality, infidelity and murder. (1946, American, black and white, 133 min.) 7:00 & 9:30 p.m. Stony Brook Union Auditorium. \$2; \$12/series of eight. Tickets available at the door. Call 632-6136.

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

## DECEMBER 2 WEDNESDAY

**Department of Pediatrics Grand Rounds, "Breast-feeding Update,"** Catherine Hartman, Lactation Coordinator. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. 444-2710.

**Human Resources Administrative Training Seminar Series, "Working Together: How to Develop Performance Programs and Evaluations,"** Randy Glazer and Shirley Lynn, human resources. 9:00-11:00 a.m. Room 231A, Stony Brook Union. To register, call 632-6136.

**Student Union & Activities, Holiday Crafts Festival.** 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6822.

**Humanities Institute Faculty Colloquium Series, "Fractal Poetics,"** Ira Livingston, assistant professor, English. 4:30 p.m. Humanities Institute, Room E-4340, Frank Melville, Jr. Memorial Library. Call 632-7765.

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

**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 Music Series, University Wind Ensemble.** 8:00 p.m. Features Mennin's *Canzona*; Holmes' *Theme and Variations for Tuba and Wind Ensemble* - Jeffrey Furman, tuba; Grainer's *Lincolnshire Posy* - Murray Kahn, guest conductor; and van Suppe's *Vienna Festival*. Main Stage, Staller Center for the Arts. Free. Call 632-7330.

## DECEMBER 3 THURSDAY

**Student Union & Activities, Holiday Crafts Festival.** 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6822.

**Department of English Thursdays at Noon, "Children's Theater,"** Jonathan Levy, professor, theatre arts. The Poetry Center, 238 Humanities. Call 632-7400.

**University Hospital and the American Cancer Society, "Look Good, Feel Better Program,"** for women undergoing cancer treatment. 1:00-3:00 p.m. 15th Floor Conference Room, University Hospital. Free parking; validate at meeting. Call 444-2880.

**Humanities Institute Visiting Lecturer Series, "The Future of Cultural Studies,"** Stanley Aronowitz, CUNY Graduate Center. 4:30 p.m. Room E4340, Library. Call 632-7765.

**Department of Theatre Arts, *A New "Peace,"*** an original dance drama by Bill Bruehl and Amy Sullivan, professors of theatre arts. 8:00 p.m. Theatre 1, Staller Center for the Arts. \$8/general admission; \$6/seniors and students. Call 632-7230.

## DECEMBER 4 FRIDAY

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

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

## DECEMBER 5 SATURDAY

**School of Continuing Education CPA/Enrolled Agents Tax Program, "Individual Federal Income Tax Returns."** 9:00 a.m.-12:30 p.m. For fee, location and registration, call 632-7071.

**The National Traffic Safety Institute's Defensive Driving Program.** 9:00 a.m.-4:00 p.m. \$39. Sponsored by the School of Continuing Education. To register, call 632-7071.

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

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

**Department of Music Series, Stony Brook Symphony Orchestra.** 8:00 p.m. Features Mozart, Haydn, and a concerto to be announced, Bradley Lubman, conductor. Main Stage, Staller Center for the Arts. \$9; senior citizen/student discounts available. Call 632-7230.



## DECEMBER 6 SUNDAY

**Department of Music, Annual Messiah Sing-along.** 3:00 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

**C.O.C.A. Film, *Single White Female.*** 7:00 p.m. and 9:30 p.m. Room 100, Javits Lecture Center. \$1.50; \$1/SBID.

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

## 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.



## The Boys Choir of Harlem

MARK YOUR CALENDAR for a special holiday concert: The Boys Choir of Harlem is coming to the Staller Center for the Arts on Sunday, December 13, at 3 p.m. Tickets are \$22 and \$20. Call the Box Office at 632-7230 for reservations.

### Tribute to Electronic Music Pioneer - November 19

In memory of composer Bülent Arel (1919-1990), founding director of Stony Brook's electronic music studios, the Department of Music will present a special concert of electronic music on Thursday, November 19, at 8:00 p.m. in the Recital Hall of the Staller Center for the Arts.

The program features music by Arel and other composers, including multi-channel works with instrumental performance, dance and film. Daria Semegen's new electronic work, "Arabesque," recently commissioned by the International Society for Contemporary Music, will also be performed. The piece is dedicated to the memory of Arel. Semegen, professor of music, is current di-

rector of the electronic music studios.

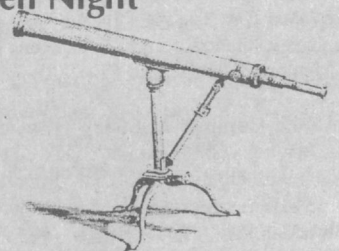
From 1971 until his retirement in 1989, Arel was professor of music at Stony Brook. A native of Turkey, he taught at the Ankara State Conservatory founded by composer Paul Hindemith, founded the Helikon Society of Contemporary Arts, and served as first musical director of Radio Ankara.

He was invited by the Rockefeller Foundation to join the staff of the Columbia-Princeton Electronic Music Center in 1959, where, along with other noted composers, he helped influence the development of electronic music in this country and abroad. Arel was on the faculties of Yale and Columbia, in addition to Stony Brook.

### Giant Telescopes at Astronomy Open Night

The Gemini Project — two proposed telescopes of unprecedented size and power — will be the focus of a talk by Michal Simon, Friday, November 6, at 7:30 p.m. Simon, a professor in USB's astronomy program, will discuss the new telescopes to be built in Hawaii and Chile by the National Optical Astronomy Observatories.

Simon's talk, to be held in Room 001 of the Earth and Space Sciences Building, is part of the "Astronomy Open Night" series.



If the weather permits, there will be a viewing session with the university's telescopes following the lecture. Campus and community are invited to attend.



CHRISTIAN STEINER  
David Shifrin, artistic director of the Chamber Music Society of Lincoln Center

## From Lincoln Center to the Staller Center

America's preeminent chamber ensemble, the Chamber Music Society of Lincoln Center, will make its Stony Brook debut on Wednesday, November 11, at 8 p.m. in the Recital Hall of the Staller Center for the Arts.

On the program will be the Quartet for Piano and Strings in G minor by Mozart; Bartok's "Contrasts" for clarinet, violin and piano; and Brahms' Quintet for Clarinet and Strings in B minor.

Performers will be Artistic Director David Shifrin, clarinet; Ani Kavafian, violin; Julie

Rosenfeld, violin; Paul Neubauer, viola; Fred Sherry, cello; and Lee Luvisi, piano.

The Chamber Music Society, which will celebrate its silver anniversary in 1993, makes its permanent home in Alice Tully Hall. In addition to its regular season at Lincoln Center, the ensemble appears regularly at the Kennedy Center in Washington, and has performed widely for public television and radio. They record for the Musical Heritage Society, Musicmasters, Omega and Arabesque.

Tickets are \$20; children, \$10. Call the Staller Center Box Office at 632-7230.

## Gender Politics and Reincarnation on Stage

*The Rivers of China*, a bold, sophisticated examination of the roles of women and artists in our society, plays at the Staller Center for the Arts, November 5-8 and 12-15.

Directed by Australian guest artist Rod Wissler and written by Australian playwright Alma De Groen, *The Rivers of China* is produced by the Department of Theatre Arts. Valerie Clayman plays the lead.

*Rivers*, inspired by the life and work of short story writer Katherine Mansfield, recreates her 1923 experience with the mystic healer, Gurdjieff. It also leaps forward in time to her mythical reincarnation in Australia

as a young man striving to become a poet. The society the young man inhabits offers a glimpse of what the world might be like if conventional power roles were altered. The play deals with gender politics, creativity and the triumph of a rebellious spirit.

*Variety* called *Rivers* "a very different, even experimental, play," inviting the audience "to embark on the voyage."

All performances are at 8:00 p.m. except for two Sunday matinees at 2:00 p.m. Tickets are available at the Staller Center Box Office, 632-7230, at \$8.00; \$6.00 for students and senior citizens.

## Percussion Extravaganza Presents Music of Crumb, Cage

The Stony Brook Percussion Ensemble presents "Percussion Plus," a concert of modern music composed for percussion accompanied by other instruments, on Tuesday, November 24, at 8:00 p.m. in the Recital Hall of the Staller Center for the Arts.

Included on the program will be John Cage's "Credo in Us," originally written to accompany choreography by Merce Cunningham. At this concert, the Stony Brook Dance Ensemble will perform an original work created by Theatre Arts Assistant Professor Randy Thomas, who was a student of Cunningham's.

Also featured will be the world premiere of "And the Lamps Ignite Him..." by James Boros. This piece, written in 1986, has never been performed before due to its difficulty. The composer has dedicated the work to the Stony Brook Percussion Ensemble, in honor of the occasion.

Other works on the program will be George Crumb's "Dream Sequence," Leslie Tiedman's "The Nature of Angels," and more. The concert is free and open to the public. For additional information, call the Department of Music at 632-7330.

## Koras Retrospective Comes to University Art Gallery

A retrospective of the works of bronze sculptor George Koras, professor emeritus, opens Friday, November 6, at the University Art Gallery in the Staller Center. The exhibition, on view through December 16, includes more than 50 works, representing every phase of Koras' long career. A reception for the artist will be held Saturday, November 21, from 7:00 p.m.-8:30 p.m.

A native of Greece, Koras was educated at the Academy of Fine Arts in Athens. On emigrating to the United States in 1955, he served as an assistant to sculptor Jacques Lipchitz.

Koras' work, currently shown at the Kouros Gallery in New York City, ranges from symbolic representations of mythical and historical subjects to expressive near-abstracts. His most recent work incorporates elements of assemblage and found objects.

Pieces by Koras are in the permanent collections of the Norfolk Museum in Virginia, the W.P. Chrysler collection, the National Museum of Greece and the I. Vorre Museum for Contemporary Greek Artists, Athens. His outdoor commissions include three large bronzes for the New York City Board of Education and a Vietnam War Memorial for the City of Danbury, Connecticut.

Koras retired last August, after 26 years on the faculty as professor of sculpture in the Department of Art. During his years at Stony Brook, he introduced generations of students to bronze casting and figure representation.

The exhibition is accompanied by a catalog with an essay by art critic Cynthia Nadelman and an introduction by James Rubin, professor and chair of the Department of Art.

The gallery is open Tuesday through Saturday, noon to 4:00 p.m. For information, call 632-7240.



"Embrace," by George Koras.

## PEOPLE

"Arabesque," by **Daria Semegen**, associate professor of music and director of the Electronic Music Studios, premiered in New York City recently, and will be performed at a special concert in tribute to composer Bülent Arel (1919-1990), founding director of Stony Brook's electronic music studios, on Thursday, November 19, at 8:00 p.m. in the Recital Hall of the Staller Center for the Arts. The piece was commissioned by the International Society for Contemporary Music. Semegen's "Rhapsody," for Yamaha Midi Grand Piano, was released recently on an Opus One CD.

Pianist **Lisa Caroline Moore** (D.M.A. '92) was named winner of the 1992 Thayer Fellowship in the Arts, an award given annually to two creative and performing artists as they graduate from the State University of New York.

Moore, a native of Australia, completed a Bachelor of Music degree at the University of Illinois and a Master of Music at the Eastman School of Music. She has won the Carnegie Hall International American Mu-

sic Silver Medal, the Bernstein Fellowship from Tanglewood Music Center, and other awards.

The fellowships were established in 1984 by Walter N. Thayer, chair of Whitney Communications Corporation, in honor of his wife, Jeanne C. Thayer. Among the seven finalists were two additional Stony Brook candidates: pianist Mary Mei-Loc Wu and actress Fiona Bayly.

**Sheila Silver**, associate professor of music, has been chosen as an American Society of Composers, Authors and Publishers (ASCAP) Award recipient for 1992-93.

The award is part of the organization's continuing commitment to assist and encourage writers of serious music. Panelists making the selection included Harold Best, dean of the Wheaton Conservatory of Music; music directors of several noted orchestras; *Newsday* music critic Tim Page; and Fred Sherry, cellist and member of the Chamber Music Society of Lincoln Center - which will be performing at the Staller Center this month.