

Profile



Australian actor/director Rod Wissler talks about theatre. Page 4

Research



USB professor questions the origins of Indo-Europeans. Page 8

Distinguished Lecture



Inventor of the 'abortion pill' to speak here September 23. Page 11

Art Exhibit



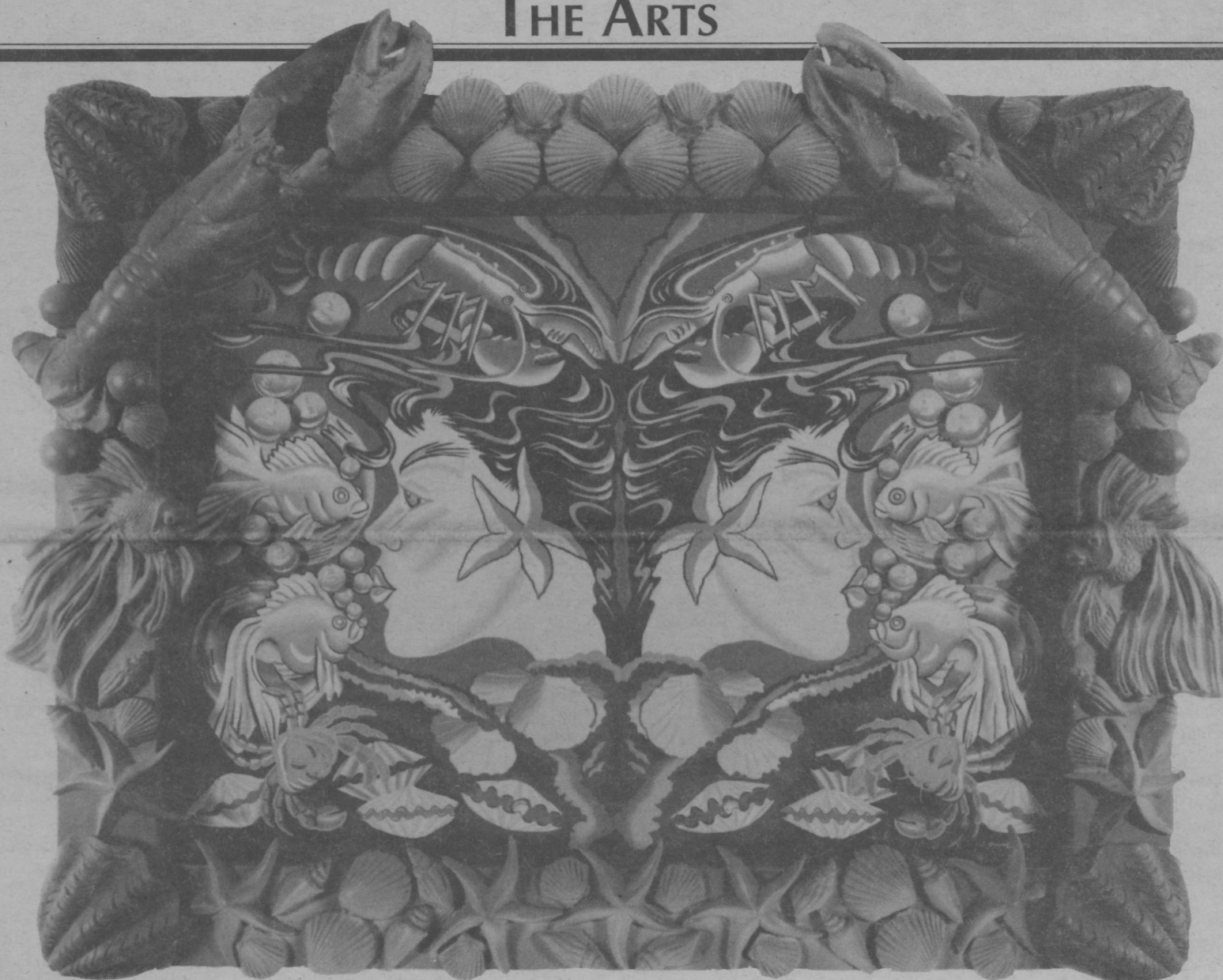
"City Views" on display at the University Art Gallery. Page 16

UNIVERSITY AT STONY BROOK • SUNY • CURRENTS

SEPTEMBER 1992

VOLUME 10 NUMBER 6

THE ARTS



CLICHÉS OUT OF CONTEXT: *Dizzying Divers of Undersea Planets* typifies Buonagurio's good-natured collaging of the familiar in unexpected ways.

INVENTING A FANTASTIC REALITY

Toby Buonagurio is fascinated by the beautiful and the vulgar.

There's a hidden world behind the doors at the Buonagurio house. Outside is a modest, working-class Bronx neighborhood. Inside, iridescent butterfly trays from Brazil line the wall above a glowing jukebox. Puppet skeletons from Mexico's Day of the Dead are mounted in a corner facing a collection of grotesquely comic jugs with human faces from the Deep South.

"The beautiful and the vulgar, combined, fascinate me," says Toby Buonagurio, artist, professor of art and director of Undergraduate Studies for the Department of Art at Stony Brook, who lives and works here with her painter husband, Edgar.

One wall of the living room holds a large, delicate abstract painting by Edgar. Opposite, stands a three-dimensional, multicolored ceramic sculpture called *Whispering to Butterflies: Spring Sprite*, by Toby.

"*Spring Sprite* is an altered self-portrait," says the artist.

Inspired by a butterfly that drank from her wet fingers one sunny day in her patio garden, Buonagurio created a female head and torso encrusted with brilliant fruits and flowers, bees and butterflies. The colors and textures are lush and inviting.

But the real surprise lies beyond the kitchen door. Connected directly to the house, through the back door, is a huge, light and airy studio that once garaged 14 cars. Now the space is divided down the middle — half for him, half for her. The Buonagurios bought the 70-year-old house with its attached (former) coal truck garage seven years ago so they could live and work in one continuous space.

Toby Buonagurio is fascinated with images from American popular culture — hot rods, bowling trophies, robots, spiked high heels — and she transforms these into ceramic assemblages. Her hot rods are impossible vehicles, some scaled down, others eight feet long. The colors and detailing

are wild, throbbing with life. "These hot rods are a car enthusiast's nightmare, but they are also the quintessential American love image," she says.

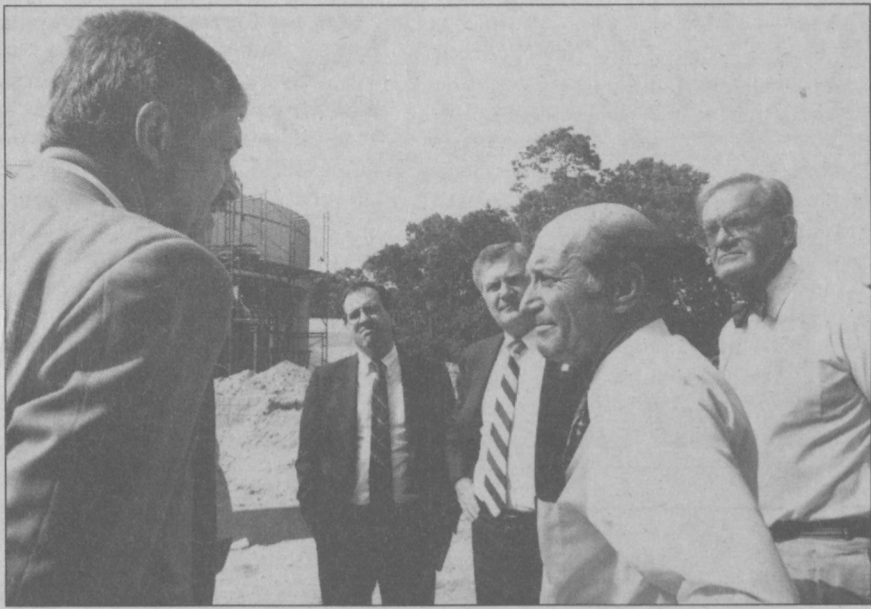
She plays with clichés all the time. "Images you've grown up with are part of you. You don't want to dismiss them." For Buonagurio, they are a deep source of inspiration.

Robots were her first figurative creations, flamboyant, encrusted with rhinestones and flocking, glazed, painted and gilded. Like much of her work, they seem almost totemic: rich in symbolism and social comment, but immediate, appealing and even funny.

"My observations are humorous and, hopefully, good-natured. I'm not mocking — I'm observing," she says. The results are ironic, clever, accessible and provocative.

Buonagurio recently received a major commission to create several dozen sculptural ceramic reliefs which will be

Continued on page 6



PHOTOS BY MAXINE WICKS

In one of a series of briefings University President John H. Marburger is hosting with an eye to the 1993 legislative session, a delegation from the New York State Assembly recently visited the campus. Pictured left to right, touring the site of the new Long Island High Technology Incubator are Steven Englebright, Fourth District; Thomas Napoli, Sixteenth District; Stony Brook President Marburger; Speaker of the Assembly Saul Weprin, and Paul Harenberg, Fifth District.

Fewer Courses Offered as New Academic Year Begins

Working with \$14 million less in state tax support, the university takes its belt in another notch.

Stony Brook students will pay an additional \$7 million in tuition, leaving the university to absorb a cut of \$7.2 million in 1992-93. The impact will be felt in fewer courses, class sections and teaching assistants.

Some one-shot savings (such as lower utility expenses) and unanticipated revenues (such as increased reimbursement for research overhead) have bought the university additional time to restructure academic operations, the area most sensitive to changes in state allocations. About 70 percent of Stony Brook's budget comes from non-state budget sources, but the remaining 30 percent provides the financial underpinning for the undergraduate teaching program.

To deal with the cuts, Provost Tilden Edelstein last spring proposed major changes in the configuration of academic units. That plan is now under study by a campus committee and some consolidation and reorganization is anticipated by fall 1993. Meanwhile, a one-time cut of \$800,000 was made in graduate stipends.

No tenured faculty have been laid off, but 15 employees in other categories will be cut from the payroll, said Glenn Watts, vice president for finance and management. Those cuts come on top of 33 others who have lost employment since January.

Through a variety of means — not filling vacant lines, attrition, job freezes and early retirements — the university has eliminated

272 positions over the last three years, Watts said. Only 15 new faculty members were hired to fill vacancies this fall, a sharp reduction from the 46 added in 1991, 49 in 1990 and 55 in 1989.

Planning Begins For 1993-94

Meanwhile, planning begins on the 1993-94 state budget.

According to SUNY projections, the system will require an additional \$74 million next year simply to cover salary increases negotiated with the state's collective bargaining units, inflation, contractual items and new building openings. That number rises to \$92 million — an 11.4 percent increase over SUNY's current funding — when one also considers one-time income that will have to be replaced by state tax funds to maintain current programs.

These mandated funding requirements will limit the number and size of programmatic initiatives, say SUNY officials — particularly with the state projecting a \$1.5 billion gap in revenues for 1993-94.

Meanwhile, to stabilize the university's operating budget in the current fiscal year, President John H. Marburger said the university will seek assurance from the state that there will be no midyear expenditure reductions or budget cuts, no further base cuts, and no invasion of non-state sources of revenue. Moreover, the university will seek to recover at least some of the massive cuts made over the last 30 months.

With respect to the state's capital budget, the university will place special priority on

projects that enhance regional technology development and externally sponsored research (such as "Life Sciences II," a major addition to the existing Life Sciences Building). Also among the university's priorities is a program of major maintenance and rehabilitation to increase operating efficiency, along with privately financed projects (such as the proposed conference center) that enhance external support.

Marburger said the university also will seek greater flexibility and local control in budgeting and operations, "consistent with the university's complex multiple missions and its potential to generate non-state resources."

Task Forces to Conduct Reaccreditation Self-Study

The long road to reaccreditation begins.

Preparing for a reaccreditation visit scheduled by the Middle States Commission for 1994, a steering committee appointed by Provost Tilden Edelstein and President John H. Marburger has started to lay the framework for an in-depth self-study. The visit "offers a critical opportunity to measure our progress since the last self-study, to determine our most important goals and objectives for the next 10 years and to develop strategies to achieve them," said Jerry Schubel, dean and director of the Marine Sciences Research Center and chair of the Middle States Steering Committee.

Having fashioned its preliminary study design, the committee is creating four task forces, one each for the university's major missions and a fourth for the "quality of life" issues that intersect these missions. Co-chaired by representatives of East and West Campus, the task forces — with representation by faculty, students, staff and community members — will analyze the university's current performance and recommend actions that should be the university's priorities for "another major advance toward national leadership as a public research university."

Task Force chairs are as follows:

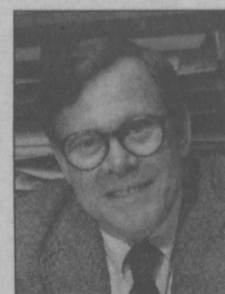
Education and Training: Kathleen C. Shurpin, clinical associate professor, School of Nursing, and Egon Neuberger, professor of economics;

Research, Scholarly and Creative Activity: Sarah Fuller, associate professor of music, and Jolyon Jesty, associate professor of hematology;

Service: Eli Seifman, director of the Center for Excellence and Innovation in Education, and Marvin Kuschner, Distinguished Service Professor;

Quality of Life: Robert Smith, chaplaincy director, University Hospital, and Thomas Liao, professor and chair, Department of Technology and Society.

In addition to Schubel, members of the Middle States Steering Committee include Peter Brink, Physiology and Biophysics; Felicia Brown, Graduate School; Paul Chase, Student Affairs; Jennifer Clarke, President's Office; Dan Forbush, Public Relations and Creative Services; Norman Goodman, Sociology; Karol Kain Gray, Finance and Management; Richard Kramer, Music; Gary Matthews, Physical Plant; James McKenna, International Studies; Ernest McNealey, Undergraduate Studies; Lorne Mendell, Neurobiology and Behavior; Edward O'Brien, Mechanical Engineering; Daniel O'Leary, Psychology; Peter Paul, Physics; Albert Saubermann, Anesthesiology; Anne-Marie Scheidt, Provost's Office; Robert F. Schneider, Research Services; Alan Tucker, Applied Mathematics and Statistics.



J. R. Schubel

Parking to Expand At South Campus

The Department of Physical Plant is launching a two-phase construction project to address parking problems on the South Campus.

By the end of next summer, South Campus will have 75 additional paved parking spaces, newly installed curbing along roadways and in parking lots, and improved lighting. Carrying out the recommendation of the Parking Policy Committee, the project will increase access to parking for South Campus faculty and staff, dental patients and visitors, says Harry Snoreck, vice president for campus services.

Some temporary displacement of already-scarce parking spaces is unavoidable. To minimize frustration, South Campus faculty and staff are urged to carpool or use South P lot. In addition, they are asked to make sure their vehicles are registered with the Traffic Office. Phase One of the project will run from August through November 30.

Phase Two will begin next spring and run through the summer. Problems or questions may be directed to Herb Petty of the Department of Parking and Transportation Services at 632-9184.

Notification on Residence Halls

The university has informed all students assigned this fall to Irving and O'Neill residence halls about steps it is taking to ensure that the buildings are safe.

Newsday, *News 12* and *WPIX* recently carried reports about a former student's concern that some of her friends who lived in Irving and O'Neill in the mid-1980s had subsequently developed cancer. As the news stories indicated, several kinds of cancer were reported, making it highly unlikely that there is a single environmental cause. The university has no evidence of a connection between these cases and the fact that the individuals lived in Irving and O'Neill.

Nonetheless — to ensure beyond a doubt that these buildings are free of health concerns — the university has initiated an exhaustive series of tests for environmental factors known to cause cancer. Leading the study is Roger Grimson, professor of preventive medicine and a national authority on the phenomenon known as "cancer clusters." The Centers for Disease Control and New York State Health Department have agreed to review the study and provide other assistance.

University officials are confident that Irving and O'Neill will get clean bills of health. However, Vice President of Student Affairs Frederick Preston assured students in a letter mailed in late July that no one will be housed in these buildings if the tests reveal any problem.

Students with questions are invited to call the Office of the Dean of Students at 632-6700.

Recognition For Cutting Costs...

A student/staff bus driver training program, coupled with a program to replace transportation equipment and upgraded bus service wins the university an honorable mention in the National Association of College and University Business Officers (NACUBO) 17th annual Cost Reduction Incentive Awards Program.

Stony Brook is one of 14 institutions to win honorable mention and one of 22 cited in the competition that seeks better, more cost-efficient ways to operate colleges and universities. Winning entries ranged from automating an administrative computer center to

CURRENTS

SEPTEMBER 1992

VOLUME 10, NUMBER 6

Currents, serving the extended community of the University at Stony Brook, is published monthly by the periodicals unit of the Office of University Affairs, 144 Administration, University at Stony Brook, Stony Brook, NY 11794-0605. Phone: (516) 632-9116.

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

Editor: Gila Reinstein

Designer: Kim Anderson

Periodicals Assistant: Joyce Masterson

The periodicals unit also publishes *Electric Currents*, a daily gazette distributed via the university's electronic mail system, SBTV (Channel 6), and Stony Brook "Newslines" (632-NEWS). Our All-In-1 address is CURRENTS.

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

putting inspection doors on trash compactors. The contest drew entries from more than 150 institutions worldwide.

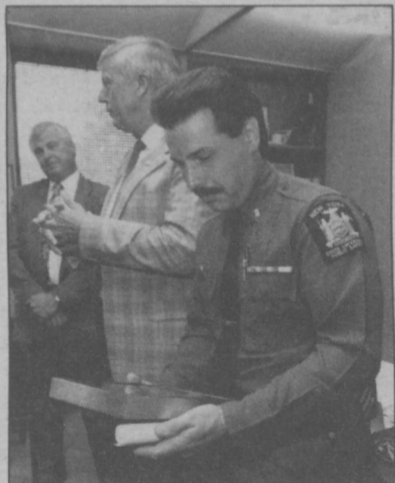
As part of a broader program, the Department of Transportation Services and Fleet Management last year replaced its aging buses and set up a free training program to prepare students and staff for the State Motor Vehicle Department's Commercial Drivers License test. Students who successfully complete the course and pass the test can qualify for employment as campus bus drivers. Close to 100 students have taken advantage of the free training program.

...and Saving Lives

The National Highway Traffic Safety Administration (NHTSA) salutes Stony Brook for its aggressive campaign urging drivers to "buckle up."

At a special awards ceremony on August 4, federal and state officials handed out awards to USB and the Suffolk County Police Department's Highway Patrol Bureau, which were named to the NHTSA's '92 Honor Roll for achieving seat belt use rates of 70 percent or higher and from the State Committee for 80 Percent Compliance. The awards are part of an ongoing campaign to increase seat belt use in New York and across the nation to at least 70 percent by the end of 1992.

The university and the department have put a special effort into encouraging drivers to wear seat belts, by distributing posters, flyers and other educational material. This past spring, public safety officers also conducted a "buckle-up" safety campaign specifically geared to employees driving to work on the Stony Brook campus. Officials estimate that about 86 percent of campus drivers use seat belts.



Lt. Douglas Little, public relations officer for the Office of Public Safety, inspects the seat belt campaign award.

Summer Events Match 1991 Level

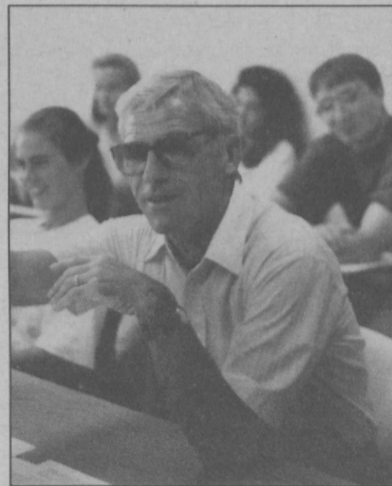
What do NY Jets star Blair Thomas, Plato, the vice rector of a famous German university and Bach have in common?

More than you think.

They all summered at Stony Brook — in one way or another — as participants in, or subjects of, one of 14 specialized conferences, institutes or camps. Fourteen is about the maximum number of such activities USB can accommodate in the 12-week summer period. Seven of this year's 14 programs were new.

Participants numbered about the same as last year, despite a more sluggish economy, a fact that surprised Ann Forkin, director of the Office of Conferences and Special Events which handled the logistics of housing, feeding and tending to the 3,000 visitors to campus. "We did pretty well, considering. Other schools said they were really hurting."

"We had the largest offensive-defensive football camp in the United States here this



Dieter Zschock, professor of economics, hosts the visiting German exchange students.

summer, with grid stars like Thomas, Ronnie Lott from the LA Raiders, Matt Millen of the Washington Redskins and the Giants' Leonard Marshall giving pointers to more than 700 youngsters," says Forkin. There were also basketball, karate, volleyball and cheerleading camps.

On the academic side, there were workshops for high school teachers on the fundamentals of engineering and Plato. A group of 30 German university students, accompanied by their vice rector, spent part of August at Stony Brook studying American economics. Earlier, a people-to-people project, the U.S.-Indochina Reconciliation Program, received global attention when 300 participants gathered here for a conference to draw Americans closer to their Vietnamese, Cambodian and Laotian counterparts.

"Of course, there was the very successful Bach Aria Institute, and, for the fourth year, the M-Rap/REU Summer Research Programs that gave academically talented undergraduates from around the country a chance to work with our researchers and live on the USB campus," Forkin said.

The activities generated about \$250,000 in fees that flowed through the Office of Conferences and Special Events into other campus units including the Office of Campus Residences. Monies were also generated for the Department of Physical Education and ARA, the campus food service.

Mother Nature Plays Foul But Conference A Success

It really was a dark and stormy night.

But that didn't dampen the spirits of 100 or so participants in a two-day Stony Brook conference on American Pluralism as they waited for the arrival of the keynote speaker, U.S. Senator Bill Bradley (D-NJ).

Bradley, caught in a violent rain storm and Friday night traffic, eventually made it onto campus, his vigorous words setting the tone and pace of the gathering that examined American pluralism from a historical perspective. The event, June 5 and 6, was open to educators and graduate students nationwide and featured panelists from a broad spectrum of institutions and specialties.

Electric Currents Available by Phone

Electric Currents, the daily bulletin of news, notices and events circulated for the last two years on the university's computer network, is now as close as your telephone.

By calling the "Stony Brook Newsline" at 632-NEWS, you can listen to a voicemail edition of *Electric Currents*, as well as listings of USB job opportunities, Patriot sports results, updates on training opportunities



and employee benefits, and event calendars. There is no charge for the service, which is coordinated by the Office of News Services.

Beginning this fall, *Electric Currents* is also available to students in residence halls with television sets linked to the university's cable network. To find an animated, multimedia edition of *Electric Currents* played round-the-clock, students need merely turn their dials to Channel 6. This information channel is made possible by the cooperation of the Division of Computing and Communications, with funding from the Faculty Student Association and technical assistance from Progressive Media Technologies, an

incubator firm housed in Harriman Hall.

Electric Currents has been available to faculty and staff subscribers on the university's computer network since 1990. With the advent of SBNEWS — a campus-wide information system inaugurated last spring using software developed by Princeton University — students now can gain access to *Electric Currents* and a wide range of other on-line information services. No computer account is necessary.

For a copy of *Connect: A Guide to Electronic News Services at the University at Stony Brook*, call the Office of Public Relations and Creative Services at 632-6310.

People

With the confirmation of three new members and the reappointment of a fourth, the SUNY Board of Trustees is again at its full complement of 16 members.

New members are **Gary G. Fryer**, vice president with the Lawrence Group, an Albany-based national insurance corporation, and former press secretary to Governor Mario M. Cuomo; **Thomas Dixon Lovely**, chair of the board and chief executive officer of Fidelity New York Bank, and **N. Theodore Sommer**, a partner in the Binghamton law firm of Hinman, Howard & Kattell.

Hazel Dukes, past national president of the National Association for the Advancement of Colored People and president of the New York City Off-Track Betting Corporation, was reappointed for a second term. She was first appointed in March, 1990.

A 22-year veteran of physical plant planning and management has been named director of the west campus physical plant.

Joseph A. Paes joined USB July 6 from Randall's Island, where he managed 17 projects for New York State's Capital and Major Maintenance Program. Prior to that he was deputy physical plant director for the U.S. Military Academy at West Point, overseeing planning, design, construction, fiscal and personnel management of an annual budget in excess of \$70 million and a 10-million-square-foot, 300-building physical plant.

A graduate of West Point, Paes holds a master's degree in engineering from the University of California at Berkeley. A registered professional engineer, he is a member of the

Association of Physical Plant Administrators of Universities and Colleges, the American Public Works Association and the American Society of Military Comptrollers.

Robert C. Renneberg has been named assistant director of the campus Department of Transportation, reporting to director Hugh Mulligan.

Renneberg joins USB from Pan American World Airways, where he was manager of the Ground Support Equipment Department. Before joining Pan Am, Renneberg served in the U.S. Navy.

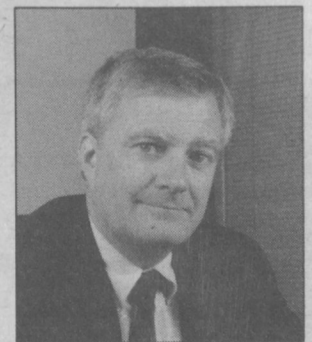
An automotive and firearms hobbyist, Renneberg has authored several articles on the Winchester rifle and a definitive reference book on the Winchester 1894. He is currently researching a book on another Winchester model.

Lyle Gomes, former assistant chief accountant, has been named director of Accounting Services. He succeeds George Scaduto, who left USB to become Controller of the University of Nevada at Las Vegas.

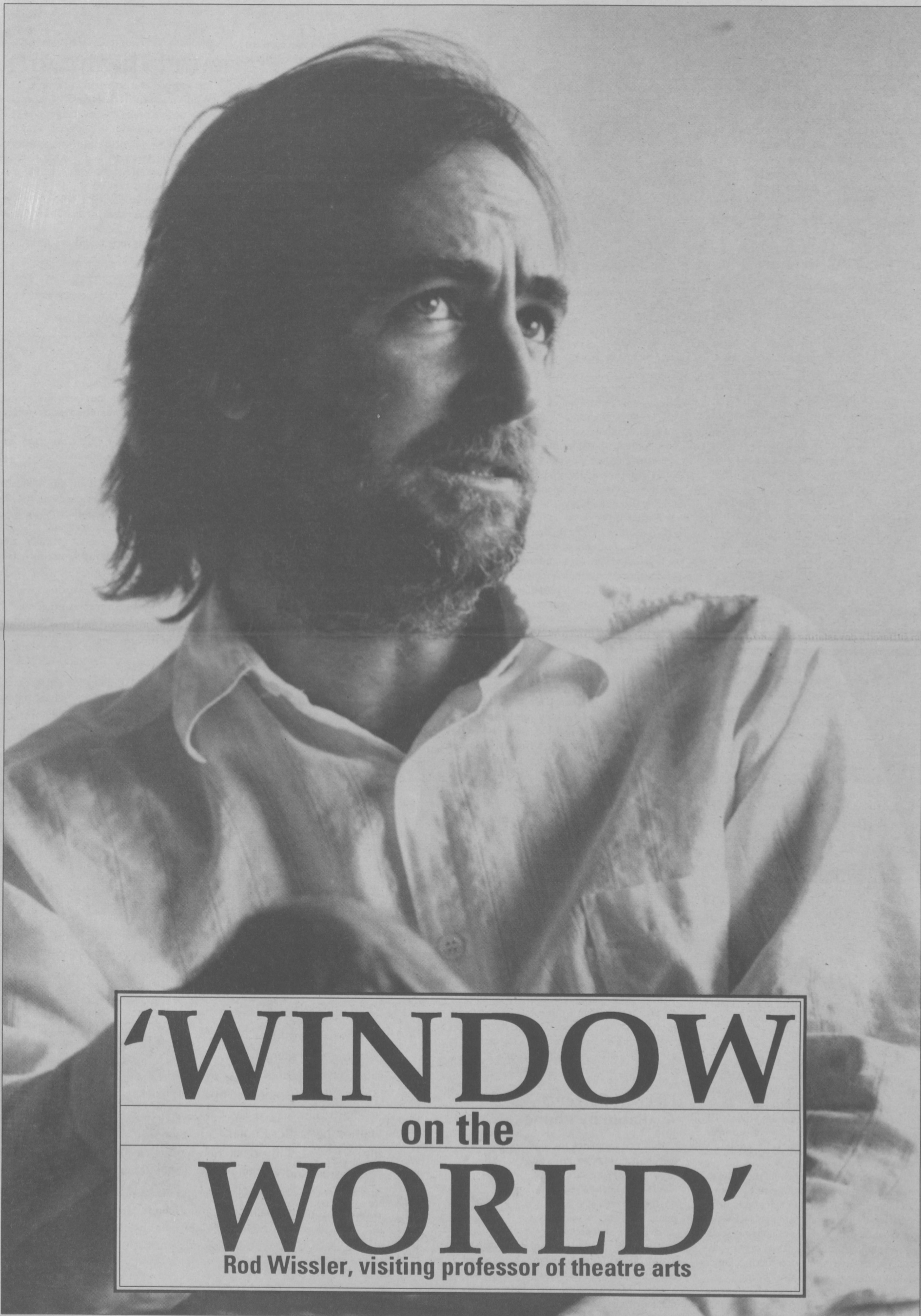
As part of a consolidation and reorganization of the university's accounting and budgeting areas, **Mark Maciulaitis**, former assistant budget director, has been named director of Budget and Analysis. This follows the retirement of **Florence Holland** as associate budget director and a change in responsibilities for Budget Director **Daniel Melucci**, who has been named assistant vice-president for finance and management. Melucci will oversee the controllership and budget functions.

President's Convocation

University President John H. Marburger presents his annual Convocation Address on Wednesday, September 16, at 12:30 p.m. in the Recital Hall of the Staller Center for the Arts. He will speak on "Recession and Recovery at Stony Brook." Students, faculty and staff are welcome.



JOHN GRIFFIN
John H. Marburger



'WINDOW

on the

WORLD'

Rod Wissler, visiting professor of theatre arts

PHOTO BY MAXINE WICKS

A frail, old man shuffles across the cluttered room, spilling hot milk onto his brocade dressing gown. He rambles when he talks about his youth back in the 1630s, recalling sexual exploits and political alliances, university life and court intrigue before the Civil War in England.

"It was not so in Queen Elizabeth's day," he grumbles, listening to a disturbance on the street outside his window and thinking of the changes his own life has undergone, along with his country, over the years. Of course, John Aubrey knew of Queen Elizabeth's era only by hearsay, because she died in 1603 and he wasn't born until 1626. But his youth was colored by the golden age that preceded him, and his adult years were darkened by civil strife, sickness, debt and disappointment.

John Aubrey and his world came to life on the stage at Stony Brook this summer, and will be revived this fall through the efforts of Rod Wissler, visiting professor of Theatre Arts from Brisbane, Australia. Performance dates are September 10-12 and 17-19 at 8 p.m.

Wissler becomes Aubrey, the English biographer and diarist who lived through an age of extraordinary political and intellectual upheaval. During Aubrey's 71 years, the Puritans rebelled against England's King Charles I, launching years of internal warfare. Oliver Cromwell abolished the established Anglican Church and closed the theatres. The first newspapers were published; coffee, tea and chocolate were introduced to Europe. London suffered a devastating fire, and then plague ravaged the land. Isaac Newton invented differential calculus, and William Harvey discovered the circulatory system.

Aubrey knew Newton and Harvey, as well as philosophers Thomas Hobbes and John Locke, scientist Robert Boyle and architect Christopher Wren. He knew plenty of society people, as well, and collected juicy gossip about his acquaintances.

Wissler takes on the challenge of recreating the man and his day in a one-man show by Patrick Garland, *Brief Lives*, named for Aubrey's collection of memoirs. A professional actor and director, Wissler is also professor and chair of the Drama Department at Queensland University of Technology. He served as artistic director of TN! (Twelfth Night), a professional theatre company in Australia, where he is still deputy chair of the board. He performed *Brief Lives* there in 1991.

The one-man show attracts him, in part, because of logistics. As manager of a theatre company or chair of an academic department, it's almost impossible to fit formal rehearsals into his schedule. But in spare moments, he can find time to memorize and rehearse. Then it's only a matter of working with the technical crew and showing up for performances.

Wissler has come to Stony Brook on sabbatical. During his six-month stay, he will teach and direct, study graduate drama programs here and at other universities (including Yale, Harvard, and New York University), and take in as much professional theatre in New York City as he can. He has also begun to write a play based on Yukio Mishima, the Japanese writer who committed ritual suicide in the 1970s.

Stony Brook's interest in Asian theatre is one reason he's here. Wissler cites department Chair Farley Richmond's expertise in Indian theatre and the department's general commitment to Asian drama as among USB's strongest features.

"Western theatre needs to explore Asian models more than it has in the past," Wissler says. "That focus has been a long time coming in Australia, because of the Anglo-centric educational system."

Wissler also chose Stony Brook because of the International Theatre Festival, and because Long Island is "a congenial environment, where the lifestyle seems to mesh with ours back home."

Both here and back home, university teaching and professional theatre appeal to Wissler almost equally. His work maintains a lively "tension between theory and practice," and that tension strengthens both teaching and stagecraft, he finds.

Wissler's academic background is in English and German literature. He earned his Ph.D. in German drama from the University of Queensland and studied at the Freie Universitat in Berlin.

"You can teach how to manipulate the elements of a discipline, you can teach the history of its development, but there is a creative side at the heart, some mystery called 'talent.'"



Rod Wissler as John Aubrey in *Brief Lives*.

His theatrical training is all on the job.

The transition from literary scholarship into working theatre happened gradually, he recalls. Acting and directing had been part of his life for a long time, and he first performed professionally while still a student: he was cast in the Royal Queensland Theatre Company's inaugural production in 1969. He has played many parts since, notably Mercutio in *Romeo and Juliet*, Orgon in *Tartuffe*, George in *Who's Afraid of Virginia Woolf?* and the lone performer of Beckett's *Krapp's Last Tape*. He plans to recreate that challenging role on the stage at Stony Brook this semester with "a bleak stage and lots of bananas," he says.

Despite his own informal background in acting and directing, Wissler believes in the importance of "honing talent through rigorous practice, hours of voice training and textual analysis." He feels that, ultimately, "there is a creative spark that is not teachable, but formal courses increase the likelihood that people with that spark can achieve great art. Courses can nurture talent, deepen talent, heighten it."

He likens his field to physics or history: "You can teach how to manipulate the elements of a discipline, you can teach the history of its development, but there is a creative side at the heart, some mystery called 'talent'" that cannot be taught.

And for all students, "Theatre is a window on the world. There are great things a theatre department can do in general education."

In November, Wissler will direct a student production of *The Rivers of China* at Stony Brook. The play shows "the victory of a rebellious, creative spirit over dogma and death," he says. Written by Alma DeGroen, the play reinvents the writer, Katherine Mansfield, a native of New Zealand who lived from 1888-1923.

The Rivers of China is set in a fictitious hospital in Sydney, where the women have subjugated the men. One young male patient is hypnotized and possessed by the spirit of Mansfield. Through his trance, he depicts Mansfield's trip to France, where she sought a holistic cure for her tuberculosis. The play has a phantasmagoric quality, Wissler says, but deals with contemporary issues such as gender politics and the nature of creativity. The themes are universal, but the particulars are Australian. "In doing a piece of Australian drama, I'm being an ambassador for Australian culture," he says.

The title comes from a remark by Mansfield's mother, who once said she wished she'd been an explorer, navigating the rivers of China. The phrase becomes a metaphor for a life of exotic, unconventional adventure.

Life in the U.S. is proving something of an adventure for Wissler. This is his first trip to the United States, and he's here with his wife, Lindy, and their children, Julia, 11, and William, 8.

He's enjoying the "wonderful diversity of racial and ethnic types," that he finds here in contrast to Australia, which is far more homogeneous. The car-centered lifestyle of the suburbs is something of a challenge, and, while drivers are "surprisingly polite and considerate," he finds — who doesn't? — driving on the Long Island Expressway "produces a high level of tension and trauma."

The American dream and its waking reality intrigue him, too. On the one hand, "the freedom to dream, the pursuit of personal liberty," infuse society with energy. On the other, the homelessness and poverty that he sees in New York City generate painful contradictions. Mishima, about whom he is writing, visited New York City and found the experience disorienting, Wissler says. Wissler's own sense of the disjointedness of American society will find its way into the Mishima piece.

He notes, too, the intensity with which Americans express themselves and the passion they bring to discussion. "Debate is conducted at a high level of commitment. There is a fervor in the exchange of ideas here," he notes. "In Australia, people are more laid back. They have a British reserve."

How does he like what he sees?

In a word, "Exhilarating."

By Gila Reinstein

Preview of Theatre Arts 1992-93

Mythology and comedy, original drama, dance and a classic revival are coming this season to a theatre near you.

Stony Brook Theatre, the performance division of the Department of Theatre Arts, will mount six major productions this year.

For information, call the Department of Theatre Arts at 632-7300. For ticket information, call the Staller Center Box Office at 632-7230.

M. Butterfly, by David Henry
October 8-11 and October 15-18

A 1988 Tony Award winner, this play confronts sexism, racism, and man's infinite ability for self delusion. Directed by Farley Richmond, chair and professor of theatre arts.

The Rivers of China, by Alma DeGroen
November 5-8 and November 12-15

Set in contemporary Sydney, Australia, the play flashes back to the life of writer Katherine Mansfield, who died in 1923. Gender politics, creativity in the antipodes, and the triumph of a rebellious spirit are explored. Directed by guest artist Rod Wissler, produced in accompanying article.

A New "Peace," by Bill Bruehl and Amy Sullivan
December 3-6 and December 8-13

An original, full-length dance drama, this work is rooted in pre-classic Dionysian mythology. Directed by Bill Bruehl, professor, and Amy Sullivan, associate professor of theatre arts.

Burn This, by Lanford Wilson
March 4-7 and March 11-14

A comedy that laughs at its own tragic roots, this play champions the free expression of the individual spirit. Directed by Tom Neumiller, professor of theatre arts

Dance Concert
March 25-28

The Stony Brook Dance Ensemble will make its debut with choreography by students, faculty and guest artists. From Hip Hop to Heavy Metal to Coltrane, this show presents music and movement in many varieties. Coordinated by Randy Thomas, lecturer in dance/theatre arts.

The Rivals, by Richard Sheridan
April 29-May 2 and May 6-9

A classic 18th century satire with well-defined characters. Directed by John Cameron, assistant professor of theatre arts.

Special Productions this Fall

Brief Lives, by Patrick Garland
September 10-12 and 17-19

The life and times of John Aubrey, an extraordinary 17th century eccentric, wit, diarist and gossip. Directed by Rod Wissler.

Noh and Kyogen Theatre
November 20-21

Students from Kansas University will perform authentic classic theatre of Japan.

Krapp's Last Tape, by Samuel Beckett
Date: to be announced

Comic and tragic by turns, this classic 20th century work unfolds a saga of lost love through fragments of birthday tapes. Directed by Rod Wissler.

INVENTING A FANTASTIC REALITY

Continued from page 1

installed in the soon-to-be renovated Times Square Subway Complex. One of four artists to be commissioned, she anticipates the project with enthusiasm. The entire assemblage, based on an assortment of images inspired by the Times Square area, will take about two and a half years to complete. Bronx-born and New York City-bred, Buonagurio says, "I love New York. It's a crazy clashing of sensibilities. My job is to observe and synthesize."

Buonagurio has been working as a ceramic sculptor for more than 20 years, ever since completing her M.A. in Art Education at the City College of New York. As an undergraduate art student at C.C.N.Y., she painted and drew, but later began to work in clay.

Her work has been exhibited extensively in New York City and around the country, in solo and group shows, earning dozens of enthusiastic reviews. She's been written up in some 15 books, including Les Krantz's *Contemporary Artists and Ceramics Today*, T. Buonagurio, U.S.A. (text, Susan Wechsler, Editions Olizane, Geneva, Switzerland, 1984). The artist and her work have been featured on television and radio, both in the United States and in Europe. Her pieces are in the permanent collections of numerous museums, including the Alternative Museum in New York, the Everson Museum of Art in Syracuse, the Mint Museum of Art in North Carolina, as well as many corporate venues.

Buonagurio's assemblages have evolved and changed over the years, but consistently, "Certain images appear and reappear," she says. Among them are shoes, fish, eyes, flowers and fruit. Women posturing at the poolside. Women posturing in prehistoric times. Outrageous high heeled shoes, with flamingos forming the spikes. Shoes as landscapes. Although the works are immediately appealing, they are intellectually complex, suggesting layers of ironic social commentary and underlayers of subconscious, archetypal meaning.

Looking around the studio at her work, some complete, some just begun, she says, "This is a totally invented reality. I take images that are familiar, cliches from everyday life to museum masterworks, and take them out of context. I recontextualize them, collaging the familiar in fantastic ways. And always by way of Hollywood and popular culture."

Right now, Buonagurio is working on a sort of bowling totem, one of the absurd fashion statements in her "leisurewear" series. This piece will be dominated by a woman's head. Perched on top of the head will be a hat like a fantastic bowling trophy, sporting a little bowling scene frozen in action. In the woman's manicured hands, dramatically extended, there will be a cigarette. The entire head and torso will rest on three full-size bowling balls, surrounded by pins.

"I don't believe in subtlety," says the artist. "The look I want is deliberate: I want my work to have a certain hard edge. If it's too soft, I jazz it up."

Another work in the studio is "Shake Your Bananas," inspired by a trip to Costa Rica. This figure, also from the "leisurewear" series, will be a vision of fruitfulness, reminiscent of Carmen Miranda. Laughing bananas and full-scale, realistic banana leaves surround the head and torso. On this day, some pieces were wet and under plastic, waiting for changes and final touches. Other parts of the project were drying in the air, so they could be fired to bisque. Some sections, already built, have been glazed and fired multiple times in the kiln. Later, some pieces will be painted. Maybe beads or sequins will be added, maybe fake fur, flocking, or metal flake glitter.

glaze is fired on, its color is bonded permanently. And when the dozens of individual pieces are attached, they are in place for good.

Sometimes it takes a month to complete a single section for a work that may have up to 100 separate parts, prior to assembly.

"What I do is not about reality. Art and life are very different. Don't judge a person by their artwork," she says. "People assume from my work that I must have wild dreams. Actually, my dreams are ordinary. The rest of my life is just like everybody else's life." The ideas arrive intuitively, "but the work is controlled."

The studio is immaculate: no dust, no mess, no clutter.

Work is spread on several tables in an orderly fashion. Hundreds of plaster molds are stacked on industrial shelving, all wrapped and labeled. "Edgar and I couldn't live in chaos," she says. "We are also concerned with health," and she emphasizes careful, safe work habits to her Stony Brook students. "There's no reason to put yourself in danger," when working with volatile materials and airborne particles.

Buonagurio clearly relishes her creative work. She also loves to teach. Since 1976 she has taught classes in drawing, painting and ceramic sculpture at Stony Brook. Her students become her proteges and comrades-at-arms.

"Your students learn from you and you from them," she says. "I have no secrets from my students. They can ask me about how I do anything. And once they're my students, they remain my friends forever. They can always come back to me."

In an art class, she says, a special relationship forms between teacher and student, because of the nature of the subject and how it is communicated. "You have a one-to-one relationship with your students. You have to be in touch with every student: they are each important human beings."

To help her students create their own art, she says, "I try to elicit those kinds of images they want to make. Some tend to be intimidated at first, but I encourage them to find their own means of expression. When they see my work, they think: 'Here's a grown woman doing this — I guess there's hope for me, too!' When I teach, I dismiss my own reality and try to help my students get to what they want to do."

She teaches her students that the unformed clay is a tool. "It's a vehicle, like a pencil," she says, "a humble mass of mud. Given your input, you can make extraordinary things with it."

And she does.

You can see her work this fall, in a solo exhibit at the Peconic Gallery, Suffolk County Community College, Riverhead campus, from November 2-25. The show will then travel to the Rathbone Gallery of Russell Sage College, Albany campus, February 18-March 21, 1993.

By Gila Reinstein



MAXINE HICKS

Toby Buonagurio, artist, professor of art and director of Undergraduate Studies for the Department of Art at Stony Brook.

"What I do is not about reality.

Art and life are very different."



EDGAR BUONAGURIO

Toby Buonagurio's *Whispering to Butterflies (Spring Sprite)* 1988, 35" x 17" x 20," ceramic with glazes, lusters, acrylic paint and glitter flocking.

To create the complex final product, the parts are built separately and assembled as the final step. The entire thing starts with an idea and a series of sketches. The pieces, and there are lots of them, are built and treated with "every possible ceramic technique." At any given time, Buonagurio may be working on three or four projects, and each is in multiple stages.

"There's no room for error," in this work, she points out, because once the clay is fired, its shape is fixed. When the

Abraded Art

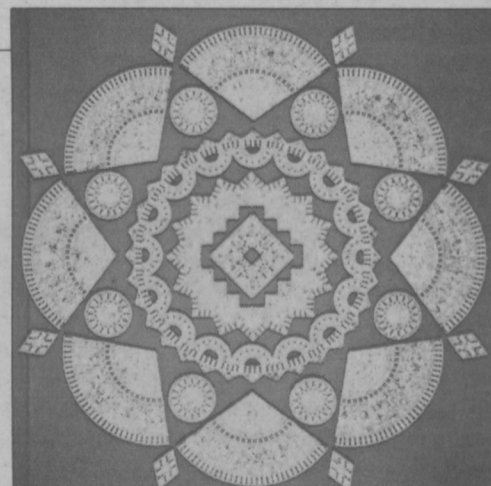
Edgar Buonagurio, Toby's husband and studio-mate, is an artist who uses industrial equipment to produce works of great subtlety. After building up multiple layers of acrylic paint on a canvas, according to a complex system of colors and depths, he abrades the surface with an industrial sander to reveal residual, architectonic imagery that has the delicacy of filigree.

Among his many commissions is the monumentally scaled *Fantail*, a 40' x 18' painting that spans four stories in the atrium of the I.B.M. headquarters in Stamford, Connecticut. A former teacher, he left the classroom in 1979 to paint full time.

Edgar Buonagurio's work has been widely exhibited in

New York, across the United States and around the world. His paintings are in many public and private collections and on permanent display in the corporate offices of Olympia and York in New York City; City National Bank Headquarters in Baton Rouge, Louisiana; the Continental National Bank in Fort Worth, Texas; and the Grand Hyatt Hotel and the newly opened Hotel Millennium, both in New York City.

Edgar and Toby are currently involved in their first public collaboration. They are designing the official poster for the First Annual Northeastern Bronx Country Fair, which will take place this September.



EDGAR BUONAGURIO

Edgar Buonagurio's *Sunsplinters*, 1989-1990, acrylic on birch plywood 120" x 120."

It's a GRAND PLACE FOR SINGING

"We have a genuinely distinguished program at Stony Brook," says internationally acclaimed mezzo-soprano Elaine Bonazzi, who has taught vocal music at Stony Brook for the past five years. "We send wonderful students out into the big world."

Bonazzi cites, among others, D.M.A. candidate Ying Yeh, who — like others before her — has already launched her performance career from Stony Brook.

A native of mainland China, Yeh sang the leading soprano role in the first major contemporary Chinese opera to premiere in the United States. *Savage Land* was presented at the Kennedy Center in Washington, D.C., last season, winning rave reviews in *The New York Times* and *Washington Post*, and will tour Taiwan in February, 1993. In addition, Yeh will perform the role of Marguerite in Gounod's *Faust* in September for the Piedmont Opera Company of Winston-Salem, North Carolina, where she previously played Lucia in Donizetti's *Lucia DiLammermoor*. She'll make her Carnegie Hall debut on November 22, performing two Mozart masses with the Mid-America Orchestra.

Another student-star is Nayoun Park, who sang the lead soprano role of Fiordiligi in the Rome Festival production of Mozart's *Così fan tutte* recently.

Then there are graduate students Suzanne Loerch and Christine Goerke, who gave a duo recital in Amsterdam in August during the Stony Brook Camerata Singers' European tour. Loerch was winner of the Liederkranz Society competition, and she's slated to make her Alice Tully Hall debut this coming spring. Goerke performed with the Robert Shaw Chorale in Paris after completing the chorus tour.

The Camerata Singers, under the baton of Professor of Music Timothy Mount, were invited to the Netherlands to sing at the Utrecht International Early Music Festival this summer. The ensemble presented a Mass by Monteverdi and works by Gesualdo and Sweelink. Afterward, they toured Holland and Belgium with programs that spanned from the Renaissance to the 20th century, performing in churches and concert halls.

The Camerata's first home concert this year will be Friday, November 20, in the Staller Center Recital Hall, where, directed by Mount and Kevin Badanes, they will perform Josquin and Senfl's *Ave Maria*, Schumann's *Zigeunerleben*, and music by Brahms, Rautavaara, and Dinerstein.

Graduates of the vocal program at Stony Brook thrive in the music world. Cindy Wang ('92) is scheduled to give a recital in New York City's Weill Hall this fall, under the auspices of the China Institute. Marguerite Krull ('91) won the Bethlehem Bach Festival Competition in 1991 as well as the Woolsey Prize in the Washington International Competition for singers. She is cast as Siebel in Gounod's *Faust* at the Central City Opera of Colorado this coming season.

If the best teaching is a good example, Bonazzi more than fills the bill. In addition to teaching, coaching and guiding her



Elaine Bonazzi

Ying Yeh

David Lawton

students at Stony Brook, she has performed for the past 12 summers with the Santa Fe Opera Festival, considered to be the finest of its kind in the country. She presented a master class to the Santa Fe apprentices during this year's festival.

Bonazzi has sung with virtually every major orchestra and opera company in the United States and Europe, Central and Latin America. She has been seen (and heard) on national television many times, playing the title role in the Emmy Award-winning *Trial of Mary Lincoln* 20 years ago, and taking the mezzo-soprano part in a nationally televised performance of Handel's *Messiah* last December with the Independence (Missouri) Mormon Choir. Her discography includes 27 recordings on Columbia, Vox, Candide and other labels.

Next May and June, *The Midnight Angel*, an opera by David Carlson, will premiere at the St. Louis Opera Festival. This work was commissioned for Bonazzi, who will play the lead. *The Midnight Angel* will then travel to the Glimmerglass Music Festival in Cooperstown, New York during the summer of 1993, and to Sacramento, California during 1993-94.

Although the voice program is small, it is excellent. Says Department Chair Sarah Fuller, "In mezzo-soprano Elaine Bonazzi, tenor Gary Glaze — baritone David Evitts in 1992-93 — vocal coach Tom Muraco, Opera Workshop Director David Lawton, and Choral Director Timothy Mount, the Music Department boasts a distinguished group of artists whose professional accolades draw young professionals of exceptional talent to their teaching studios. Prizes and prestigious professional engagements testify to the recognition of Stony Brook's voice students."

The USB voice program trains about ten to 12 graduate students each year, offering them one-on-one instruction, master classes in technique and repertoire, individual coaching, classes in movement and acting, and language training. Some courses are offered in cooperation with the Theatre Arts Department and its dance program, some are through the language departments. Students have the opportunity — and obligation — to give recitals, sing with the choral ensembles, and perform in operas.

The opera component is particularly important to voice

students. "If singers are good enough to be soloists, that's how they will earn a living," says Lawton, professor of music and director of graduate studies for the Music Department, in addition to his role with the Opera Workshop.

"Regional opera companies have grown in number in recent years," he says, making room for more first-class singers. "The public seems more interested in opera today; the opera companies have built new audiences through educational programs and outreach."

At Stony Brook, the Opera Workshop started as a collaborative effort between the departments of music and theatre arts. In 1970-71, about one year after Lawton came to the university, the workshop began informally, and individual scenes from operas were presented on the tiny stage at Calderon Theatre, South Campus. When the Staller Center was built, the program began to present semi-staged performances. That first year, the audience had to sit on cushions on the floor, Lawton recalls, because seats hadn't yet been installed in the Main Stage auditorium. Performers sang their parts from memory and action was blocked out on stage, but there were no sets, costumes, lighting or props.

In the early 1980s, Lawton and others founded the Long Island Opera Society, and for three years the professional society and the Music Department presented operas together at the Staller Center, using Stony Brook students for chorus and orchestra and professional singers for the solo roles. With the demise of the Opera Society, the university resumed concert and semi-staged productions for its students.

Several approaches were tried until a successful formula was derived three years ago: in the fall semester, the Music Department presents semi-staged operas or scenes; in the spring, a fully staged opera is performed, using Stony Brook students in all roles whenever possible. The opera is selected to showcase the students enrolled in the graduate program.

This fall, the Opera Workshop's Stony Brook Opera Ensemble will present Haydn's comic, one-act *La canterina* (1767) and Georg Benda's musical melodrama, *Medea* (1775), in semi-staged performance on Saturday, October 17, at 8 p.m. in the Recital Hall.

Next spring, the Stony Brook Opera Ensemble, with the Stony Brook Symphony Orchestra, will present Handel's *Tamerlano*, in full costume, with theatrical sets, lighting and props. The performance will take place on the Main Stage of the Staller Center, Friday, March 26.

"For singers, it's essential to have training in opera," says Lawton. "And it's an essential component of a program like ours. We're a small program, but we have a very good faculty. And we offer our students a lot."

They give back to the campus as much as they get, Fuller adds: "These young artists and their colleagues contribute substantially to the vitality of the Stony Brook musical scene."

By Gila Reinstein

Preview of Music 1992-93: Highlights of the Opening Concerts

The Department of Music's schedule for 1992-93 offers concerts from Renaissance to ultramodern — acoustic, electronic and vocal.

The **Stony Brook Symphony Orchestra (SBSO)**, the university's premier graduate ensemble, conducted by Bradley Lubman, will give five Saturday night concerts. The first, September 26 at 8 p.m., will feature a selection from "The Musical Offering" by Bach, "Five Pieces for Orchestra" by Webern, "Songs of a Wayfarer" by Mahler, and Beethoven's Symphony No. 8. Suzanne Loerch, mezzo-soprano is the featured soloist.

The **Stony Brook Opera Ensemble**, conducted by David Lawton, will present two semi-staged 18th century operas on Saturday, October 17 at 8 p.m., and a fully staged production of Handel's *Tamerlano* in the spring.

The **University Choral Ensembles** — three different choirs, directed by Timothy Mount and Kevin Badanes — will offer five performances through the year, plus the annual

Messiah Sing-along in December. The first concert will be by the Stony Brook Camerata Singers on Friday, November 20, presenting works by Brahms, Josquin and Senfl, Schumann, Rautavaara, and Dinerstein.

The **University Orchestra**, a campus/community ensemble under the baton of Jack Kreiselman, will give four Thursday night concerts, beginning October 15, with Prokofiev's *Lieutenant Kije Suite*, and works by Tchaikovsky, Mozart and Doppler.

The **University Wind Ensemble**, directed by Jack Kreiselman, will offer four Wednesday night performances, beginning October 28, with Saint-Saens's *Danse Macabre*, Holst's *The Planets*, and music by Rossini, Bach and Chance.

Baroque Sundays at Three — something new — will present five concerts of early music. The first, on September 20, features masterpieces from the French Baroque for viola and harpsichord, with Arthur Haas and Martha McGaughey.

Jumping a few centuries, the Contemporary Chamber Players will present music of our own time, from 20th century

classics to newly composed works. Gilbert Kalish, Raymond DesRoches and Bradley Lubman direct these ensembles. The first of six concerts on Tuesday, November 10, will feature new works by Stony Brook composers.

Electronic and Computer Music, directed by Daria Semegen and Daniel Weymouth, will give two fall concerts, Sunday, October 25, at 7 p.m., and Thursday, November 19, at 8 p.m.

The Music Department will offer a Winter Festival of Chamber Music in December, and a Spring Festival of Chamber Music in May.

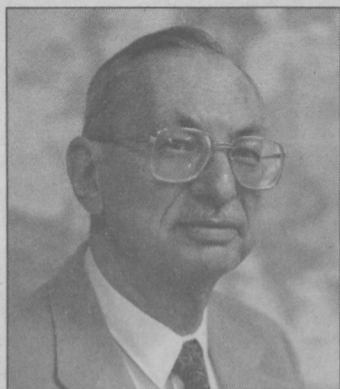
In addition, graduate students of the Music Department offer a steady stream of recitals every Wednesday at noon, and at other times during the week.

Many of the above concerts and recitals are free. The Stony Brook Symphony Orchestra, University Choral Ensembles, and Opera require the purchase of tickets. To purchase tickets, call the Staller Center Box Office at 632-7230.

Sokal Recasts Discussion of Indo-European Origins

Who were the original Indo-Europeans, and where did they come from?

The question has been hotly debated among linguists, historians and archaeologists. Now Robert Sokal, distinguished professor of ecology and evolution, has recast the debate by correlating the spread of Indo-European languages in Europe with genetic evidence.



Robert Sokal

Some researchers have contended that Indo-European people originated in the Pontic Steppes north of the Black Sea and migrated to Europe in three waves, beginning around 4,500 B.C. Others have equated early Indo-Europeans with early farmers who entered southeastern Europe from Asia Minor around 7,000 B.C., and then spread through Europe by cultural diffusion.

But Sokal, in a study coauthored with Stony Brook colleagues Neal L. Oden and Barbara A. Thomson in the August 15 *Proceedings of the National Academy of Sciences*, found the following: neither of these theories explains the pattern by which the Indo-European languages diffused throughout Europe. According to the genetic evidence from modern-day Europeans, Sokal concludes, some other theory must be found to explain how the Indo-Europeans spread.

While Sokal does not propose an alternative hypothesis, he notes that his team's findings would be consistent with a branching process that could have taken place either outside or within Europe. The pattern may have been one in which ancestors of modern Indo-European language families branched off at different times, then moved into different regions, where they subsequently differentiated into the various Indo-European families.

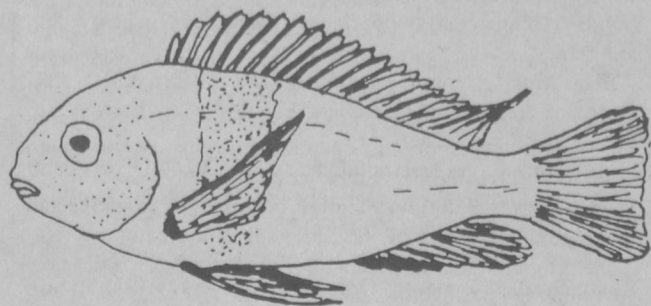
Sokal and his team developed their findings from a study of 25 genetic systems — enzymes, plasma proteins, erythrocyte antigens and others — from 2,111 population samples (some representing thousands of people) of European speakers of Indo-European languages. They correlated the genetic makeup of these individuals with their principal languages.

New Findings Support "Punctuated Evolution"

Two USB researchers have published a new study which suggests that major water level fluctuations in East Africa's Lake Tanganyika affected the distribution and speciation of the lineage of cichlid fish.

The study of the fish, whose diversity has long interested evolutionary biologists, also supports the theory of "punctuated" evolution, a hypothesis that some researchers interpret as conflicting with the gradual theory of evolution proposed by Charles Darwin.

The study, reported in the cover article of the August 13 issue of the British journal *Nature*, was conducted by researcher Christian Sturmbauer and Assistant Professor Axel Meyer of the Department of Ecology and Evolution. By examining mitochondrial DNA sequences of 54 species of the fish, Sturmbauer and Meyer showed that molecular and physical (morphological) changes did not proceed at a steady pace. Instead, their evolution was marked by periods of stasis, a phenomenon known as "punctuated" evolution. In addition, the researchers found a relationship between the geology of the lake and the distribution of genetic variation among the cichlids.



Cichlid fish

"Presidential Fellow" Powers Up Semiconductor Chips

A member of the physics faculty, along with a researcher from the Lawrence Berkeley Laboratory (LBL) in California, has developed a new way for manufacturers to make semiconductor chips more powerful.

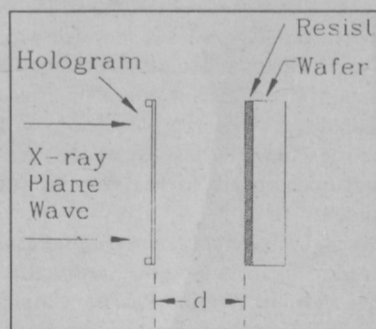
Chris Jacobsen, assistant professor of physics, and LBL's Malcolm Howells use computer-generated holograms to project x-ray images onto the wafers that hold semiconductor circuit components. The projected images define the areas to be modified during the processing of the final circuit or "chip."

Jacobsen says the new process is an improvement over the current method of using optics devices such as lenses and mirrors to project visible light on wafers. The new method of combining x-ray lithography and computer-generated holograms would produce an image of higher resolution, making it possible to make the semiconductor components smaller and fit more of them on a wafer. A patent for the process was filed in November 1991.

Jacobsen's research and teaching has earned him the designation 1992 "Presidential Faculty Fellow" by the National Science Foundation. He is one of 30 young researchers in the country selected for the new program.

Jacobsen, 31, will receive a grant of \$100,000 per year for the next five years. He has been teaching undergraduate courses since he joined the Stony Brook faculty in January 1991.

The Presidential Faculty Fellows program was established last year to recognize and support young scientists and engineers who demonstrate the interdependence of teaching and research. Jacobsen joined the other recipients at a ceremony held at the White House in June.



In-line holographic geometry: an x-ray beam illuminates the holographic "mask," which alters the beam to produce the desired circuit image on a resist-coated silicon wafer. The wafer can then be processed in a conventional manner to produce computer chips.



Chris Jacobsen

Likharev Receives \$4.4 Million From Defense Department

Konstantin Likharev, professor of physics, has received a three-year \$4.4 million grant from the U.S. Department of Defense (DOD).

The funding is part of DOD's University Research Initiative, which primarily supports multidisciplinary studies at universities. Likharev's proposal was one of 58 chosen for support, from a field of 463 submitted to a merit competition conducted by the U.S. Army Research Office, the Office of Naval Research and the Defense Advanced Research Projects Agency.

Likharev will use the funding to direct studies in superconducting electronics. The goal is to investigate, design and fabricate circuits made of superconducting materials, which would process electronic signals up to 300 times faster and without the resistance found in currently used semiconductor circuits. The work could eventually lead to smaller, faster computers and improved instruments such as aircraft radar or supersensitive voltage meters. Stony Brook's Departments of Physics, Electrical Engineering and Computer Science will collaborate on the project.

USB will also work with the National Institute of Standards and Technology, the University of Rochester and the Massachusetts Institute of Technology. Industrial collaborators will include HYPRES, Westinghouse, IBM and Tektronix.

People

Distinguished Professor of Physics **Gerald E. Brown** was awarded the John Price Weatherill Medal of the Franklin Institute. Brown received the award in recognition of his pioneering work on the structure of nuclei, as well as his broad contributions to astrophysics, atomic physics and nuclear physics. Since 1926, the medal has recognized discovery in the physical sciences or new combinations of principles already known.

Dr. John B. Cabot, associate professor of neurobiology and behavior, has received a MERIT award (Method to Extend Research in Time) from the National Heart, Lung and Blood Institute. The \$2 million award extends Cabot's existing 13-year grant for an additional 10 years. He and his research team study how the central nervous system controls blood pressure.

Biological oceanographer **Darcy Lonsdale** of the Marine Sciences Research Center was appointed chairperson of the endowment fund committee of the American Society of Limnology and Oceanography. The committee's efforts are aimed at increasing student membership as well as providing enhanced professional services for all members.



Darcy Lonsdale

Professor of Physics **Harold Metcalf** visited Holland to present an invited talk at the annual meeting of the Dutch Physical Society. Metcalf also visited research collaborators at the Rieksuniversitat (state university) at Utrecht and the Eindhoven University of Technology.

Michelle M. Millar, associate professor of chemistry, was asked by the National Institutes of Health's Division of Research Grants to serve on its Metallobiochemistry Study Section. Study sections review and make recommendations on grant applications submitted to NIH, and survey the status of research in a particular field of science.

Professor of Psychology **Susan O'Leary**, director of clinical training in USB's Department of Psychology, was elected chair of the Council of University Directors of Clinical Psychology. The council includes directors of 144 doctoral programs in the U.S. and Canada. O'Leary will guide the development and implementation of policy in the training of clinical psychologists.

Jerry R. Schubel, dean and director of the Marine Sciences Research Center, was appointed chair of the National Research Council's Marine Board.

The National Research Council is an arm of the National Academies of Sciences and Engineering. The Marine Board studies, and provides recommendations on, uses of coastal and ocean resources and the U.S. marine and maritime industries.

Grover Whitehurst, professor of psychology, was awarded a \$315,000 grant from the Pew Charitable Trusts. Whitehurst will use the funding to develop a yearlong literacy curriculum for four-year-olds enrolled in Head Start Centers in Suffolk County. He will evaluate the effects of the curriculum to help determine whether the children's reading skills were positively affected by their early involvement in preliteracy activities.

Xiaodong Zhang, a graduate student in physics, was selected by Brookhaven Women in Science as the first recipient of its new Gertrude S. Goldhaber Prize. Zhang was nominated by professor of physics **Janos Kirz**. Zhang works with Kirz' x-ray microscopy group. The prize was established to honor nuclear physicist Gertrude Scharff-Goldhaber.



Xiaodong Zhang

Incubator to Open in October

With a ribbon-cutting ceremony set for later next month and a full 90 percent of the space expected to be leased by that time, the Long Island High Technology Incubator, a facility on the drawing board since 1985, has finally arrived.

"Construction has proceeded as planned," says Carl Hanes, deputy to the president for special projects. "We expect to have the west wing completed and available for tenants this month, and the north wing will be completed shortly thereafter."

As of last month, a total of 15 start-up companies signed leases for space in the facility. The one-story glass and brick-faced building, located on East Campus just north of the Health Sciences Center, contains 42,000 square feet of space and features a reception area and a dividable conference room in addition to laboratories.

"The number of companies interested in joining the incubator has been beyond our expectations," says Francis P. (Pat) Hession, president of the nonprofit Long Island High Technology Incubator, Inc. and newly appointed manager of the facility.

According to Hanes, almost half the companies moving into the incubator will be in the biotechnology field; other technologies include electronics, lasers, materials science and information systems. About half the tenants in the interim program will move to the new facility.

Incubator architects are Ehasz-Giacalone (Garden City); builders are A.D. Herman (Huntington).

LIRI: A Cooperative Boost to the Economy

Last May, Stony Brook, Cold Spring Harbor Laboratory and Associated Universities (the managing corporation of Brookhaven National Laboratory), joined forces to establish a nonprofit corporation to accelerate the flow of Long Island technology to industry and, in turn, help boost the region's economy.

The nascent Long Island Research Institute, headed by Philip Palmedo, a member of the Stony Brook Foundation Board of Trustees, is forging ahead. Backed by a startup grant of \$400,000 from the state and \$100,000 from the founding institutions, LIRI has already embarked on a number of projects.

Plans include the creation of new companies to commercialize two technologies targeted by the institute. One company will take advantage of the extensive computer software development at Stony Brook and other institutions throughout the region. The other will develop medical devices.

In the area of applied research, LIRI has arranged for a Long Island company, General Applied Science Lab, Inc. (Ronkonkoma) to test and evaluate an air cleaning technology. This project, suggested to LIRI by Professor Michael Gurvitch of Stony Brook's Institute for Interface Phenomena, taps into environmental technology, another priority for the institute. Additional targeted technologies are biotechnology, advanced materials, and energy technology.

For now, LIRI is headquartered at 100 North Country Road, Setauket. Currently staffed by Palmedo and his assistant, plans are underway to hire four additional experts to manage the institute's technology commercialization and contract research activities.

Members of LIRI's board of directors are drawn from the region's research, business and financial communities. Representing Stony Brook are University President John

H. Marburger; J.R. Schubel, dean and director, Marine Sciences Research Center; James H. Simons, president, Renaissance Technologies Corporation and Stony Brook Foundation president.

Seed Grants for Medical Innovations

The Center for Biotechnology has awarded 14 researchers a total of \$489,076 under a 1992-93 Seed Grant Award program.

New recipients are: Cynthia Burrows, chemistry; Barry Coller, medicine and pathology; Stanley Fields, microbiology; Joel Levine, neurobiology and behavior; Akhteruzaman Molla, microbiology; James Quigley, pathology; Steven Rokita, chemistry; John Welch (SUNY Albany) chemistry.

Researchers receiving a renewal of funding are: Thomas Bell, chemistry; Richard Hartwick (SUNY Binghamton) chemistry; Arie Kaufman, computer science; David McKinnon, neurobiology and behavior; Glenn Prestwich, chemistry; Eckard Wimmer, microbiology.

Summer Researchers: High School Students

High-achieving Long Island high school students participated in the 1992 Summer Research Institute this summer.

Sponsored by the Center for Science, Mathematics and Technology Education (CSMTE) and the Center for Excellence and Innovation in Education, the program paired 26 students with faculty, graduate students and post doctorates throughout the university.

According to program co-director Albert Carlson, professor of neurobiology and behavior, students reaped excellent research rewards. Studies investigated the periodicity of a star, plant estrogens, blocking agent in fireflies and strokes.

Faculty members who served as mentors were: Eugene Katz, biological sciences; Arie Kaufman, computer sciences; Gary Weisinger, pediatrics; Albert Carlson, neurology and behavior; David Conover, marine sciences; Daniel Dykhuizen, ecology and evolution; Grzegorz Swiatek, mathematics; George Newman, neurology; Richard Miksicek, clinical pharmacology; Robert Aller, marine sciences; Robert Cowen, marine sciences; Paul Adams, Howard Hughes Medical Institute; Roxanne Fahrenwald, family medicine; Rolf Sternglanz, biochemistry; Gail Habicht, pathology; Julius Elias, pathology; Michael Bell, ecology and evolution; Ken McLeod, orthopaedics; Steven Vlay, cardiology; and Praveer Jain, cardiology.

Staying in School

High school students from the Brentwood, Wyandanch, Longwood and Central Islip school districts were on campus this summer for a three-week academic program held under the auspices of state-funded STEP (Science and Technology Entry) and Liberty Partnerships and the Department of Energy's PREP (Pre-Freshman Enrichment). Included were classes in anatomy, science and math, writing, problem solving and maglev technology.

In all, 66 students took part in the program, designed to encourage minority and low income students as well as those who need social or academic intervention, to stay in school and pursue health and technology-related careers. The summer program is an extension of the academic-year activities held in cooperation with the school districts.

Directors of the STEP program are Edith

L.I. Engineers Retrain at Harriman

A warm welcome from Suffolk County Executive Robert Gaffney greeted 60 Long Island scientists and engineers last month as they began a program to refocus their skills for today's high-tech marketplace.

The program, which includes employment services, was designed by the Harriman School for Management and Policy.

"This program represents a breakthrough on Long Island," said Michael Falcone, commissioner of the Suffolk County Department of Labor, which is paying tuition for 40 participants. Falcone, working with County Executive Robert Gaffney, had sought proposals for programs, funded under the Job Training Partnership Act, to help Long Island's unemployed workforce.

"As Long Island diversifies from a defense-oriented economy, one of the primary needs of the region is to retrain workers in the region's up-and-coming technologies," says University President John H. Marburger. "We are pleased to use the valuable resources of Stony Brook to assist in this effort."

The program will consist of training in four areas: electron microscopy, high technology manufacturing, environmental/waste management, and management information systems. Each participant will take four graduate courses designed specifically for the technology of his choice.



Suffolk County Executive Robert Gaffney, left, talks with Professor Gerrit Wolf and Acting Dean Matthew Sobel of the Harriman School, and Suffolk County Labor Commissioner Michael Falcone.

The one-semester program, scheduled for both fall and spring, starts a month ahead of the regular academic calendar with counseling and assessment sessions, along with remedial training in such areas as computer science and statistics.

"All scientists and engineers work with a methodology that can be applied to high-technology areas," says Harriman Professor Gerrit Wolf, who co-directs the program with business consultant Joseph Pufahl. "We designed the program to help engineers refocus these skills."

During the semester, participants will attend classes four mornings a week, followed by lab work, homework or internship programs. The fifth day will be devoted to seminars with professionals working in the field. This ongoing contact with professionals will provide the basis for employment referrals, says Wolf.

In addition to the students funded by the Department of Labor, 20 participants will be funded by the Town of Oyster Bay.

Steinfeld and David Ferguson of the Department of Technology and Society; Liberty Partnerships is directed by Steinfeld and Bill Godfrey, lecturer in Comparative Studies. Steinfeld also heads the PREP program.

Environmentally Sound

"Doing Business on Long Island," an intensive two-day crash course to help business people comply with Long Island's environmental rules and regulations, will be

offered September 23 and 24 at the Marine Sciences Research Center. Instructors include MSRC Dean and Director J.R. Schubel and MSRC Waste Management Institute Director Larry Swanson, along with Harold Berger, retired director of Region I, New York State Department of Environmental Conservation, and Aldo Andreoli, former director of environmental quality at the Suffolk County Department of Health Services. Cost to participants is \$450.

For information, call 632-8701.

People

Francis P. (Pat) Hession, president of the Long Island High Technology Incubator, Inc., the nonprofit organization that oversees the business incubator now under construction at Stony Brook, has been named manager and director of the new facility.

Hession's appointment was announced at the July meeting of the board of trustees.

Ann-Marie Scheidt, assistant to the provost for regional development, has been appointed co-chair of the university's Regional Development Task Force. She serves with Marine Sciences Research Center Dean J.R. Schubel, founding chair of the group.

Donald S. Siegel, assistant professor at the W. Averell Harriman School for Management and Policy, has received a \$24,000 grant from the Alfred P. Sloan Foundation to examine the impact of computers on manufacturing productivity.

Siegel's grant will further the study of computer integrated manufacturing systems

(CIMS) conducted last year at the Harriman School. The study, which involved in-depth interviews with executives at 77 Long Island manufacturing firms, revealed that nearly all the CIMS-related technologies are being used across the region.

Siegel will conduct further interviews at approximately 20 Long Island firms.

Chemistry Professor **Glenn Prestwich** has been appointed acting director of the Center for Biotechnology, a state-designated Center for Advanced Technology located at Stony Brook. Prestwich replaces Richard Koehn, who left to become vice president for research at the University of Utah.

Prestwich's primary research is in bioorganic chemistry; he has just completed an NIH senior fellowship.

Barry Coller, professor of medicine and head of the Division of Hematology, will become the center's research director, a new position.

Editor of Region: Carole Volkman

Grant to Study Vascular Diseases

Dr. Mae Hultin, professor of medicine, is one of four physicians nationwide to receive a federal grant for a multidisciplinary program in vascular diseases.

Hultin garnered a five-year, \$809,973 Vascular Disease Academic Award from the National Heart, Lung and Blood Institute to develop a program encompassing coordinated patient care, improved teaching and expansion of research training in blood vessel diseases. Three other similar grants were awarded to physicians at Tufts, Temple and Northwestern Universities.

Key elements of the patient-care program will be a multispecialty clinic for vascular diseases, including those of the heart, lung, kidney and brain; a conference for the discussion of patient management, including the development of standardized patient-care protocols; a clinic for the treatment of vascular disorders requiring blood-thinning drugs; a pulmonary hypertension study; and support staff for the program: a nurse coordinator, secretary and educational assistant.

The program office will coordinate outreach efforts to the community and other hospitals, and will have a hotline number for the general public. The program's educational component will involve assessing the current curriculum, recommending changes, and developing a fourth-year, vascular diseases course in the School of Medicine.

Improvement in research training will include supporting summer stipends for two to three additional students per year in the M.D. with Distinction in Research Program and increasing the number of research fellows. Additionally, the grant will provide a salary for an extra year of training in vascular diseases for one fellow or resident per year.

Hultin, a hematologist, hopes to broaden her expertise in vascular diagnostic and treatment techniques and increase her knowledge of lipid metabolism and treatment of hyperlipidemias (high levels of fatty proteins in the blood). She has been studying Factor 7, fibrinogen and other blood-clotting proteins as risk factors for coronary artery disease.

Says Hultin: "We hope this will improve our ability to provide state-of-the-art care and enhance the education of our students and residents."

Co-collaborators include Dr. William Lawson, director of non-invasive cardiology and associate professor of medicine; Dr. Barry Collier, chief of hematology and professor of medicine and pathology; Dr. Edward Bergofsky, chief of pulmonary diseases and professor of medicine; and Dr. Michael Berelowitz, chief of endocrinology and metabolism and professor of medicine.

Also participating in the study are Dr. Leonard Arbeit, kidney and hypertension specialist and associate professor of medicine; Dr. George Newman, associate professor of neurology; Dr. Fabio Giron, professor and chief of vascular surgery; Dr. Alan R. Hartman, cardiothoracic surgeon and associate professor of surgery; and Dr. John A. Ferretti, clinical assistant professor and chief of interventional radiology.



Dr. Mae Hultin

Doctor, Doctor: Training the M.D./Ph.D.

The School of Medicine has been designated a Medical Scientist Training Program (MSTP), with a five-year, \$500,000 National Institutes of Health grant.

The grant will allow Stony Brook to increase the number of students in its M.D./Ph.D. training program by 10 at the end of five years, bringing the total number of students in the program to 25 to 30.

The MSTP supports MD/PhD training in the country's most prestigious institutions, says medical school Dean Dr. Jordan Cohen. Stony Brook joins 30 other funded MSTP programs in the country — including Columbia, Stanford and Rockefeller Universities — and is the first among SUNY schools to receive such an award.

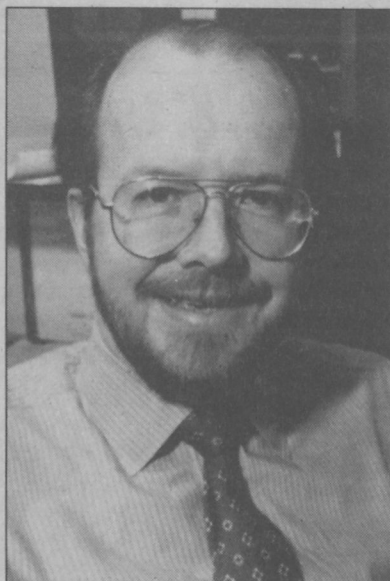
Until now, the program was funded entirely by institutional resources.

"This award is a clear sign that we've reached a high level of development in our research programs," notes Dr. Craig Malbon, associate dean for Biomedical Sciences.

Under the program, students devote two to four years to a research project after completing their first two years of medical school. After completing a graduate thesis based on the research, they finish their last two years of medical school.

The goal of the program is to encourage students to join the ranks of academic medicine, where they can apply their research, teaching and clinical expertise.

Dr. Paul Fisher, associate professor of pharmacology, is director of the program, and Dr. Steven Anderson, assistant professor of pathology, is associate director.



Dr. Craig Malbon

HSC People

Dr. James N. Davis, former professor of neurology at Duke University School of Medicine, has been appointed to chair the Department of Neurology at the School of Medicine.

Davis is a graduate of Cornell University and Cornell Medical College. He received his clinical training in internal medicine at Bellevue Hospital and Duke University Medical Center. He completed neurology training at Cornell's New York Hospital.

Davis joined Duke's faculty in 1972, where he held professorships in neurology, pharmacology and neurobiology. He was chief of the Neurology Section at the Durham Veterans Administration Medical Center and director of the Duke-VA Center for Cerebrovascular Research.

Davis' primary research interests are in the biological basis of functional recovery after stroke. His recent work has focused on the effectiveness of various drugs on the recovery process.

Dr. Edmund F. Fallon, former chief of Nassau County Medical Center's Division of Endocrinology and Metabolism, has been appointed associate clinical professor of medicine and director of University Hospital's Diabetes Center.

Prior to coming to Stony Brook, Fallon had worked at Nassau County Medical Center since 1979, becoming chief of Endocrinology and Metabolism in 1987 and associate chairman of the Department of Medicine in 1989. Since 1986, he has been on the faculty of Stony Brook's School of Medicine.

Fallon received his medical degree from Cornell University Medical College, completing internship, residency and a two-year fellowship in endocrinology and metabolism at Albany Medical College. He is board certified in internal medicine, and endocrinology and metabolism. While at Nassau County Medical Center, he won "Teacher of the Year" award four times.

Dr. Philius R. Garant, dean of the School of Dental Medicine since 1979, has announced he will resign his position at the end of December to resume teaching and research at the dental school. His research focuses on connective tissue diseases, peri-

odontal disorders and tooth development.

During his 13 years as dean, Garant oversaw a \$9.3-million expansion project of the school's facilities; increased the school's enrollment; created new postdoctoral programs in general dentistry and specialties; and strengthened research.

Howard Oaks, vice president of the HSC, says of Garant's leadership: "The school has made much progress since he's been dean. The university is thankful for his years of service and greatly appreciates his contributions. We know he will continue to contribute to the university, and we wish him well."

Garant was the first full-time faculty member appointed to Stony Brook's dental school, which opened in 1973. He is the school's third dean.

Michaele R. Gold, former director of public relations for the Mallinckrodt Institute of Radiology at Washington University in St. Louis, has been named director of public relations for the University at Stony Brook Health Sciences Center.

Gold, who had been with Mallinckrodt since 1986, will assume her new position September 8. She is responsible for all aspects of the HSC's public relations, coordinating planning and policy development with a steering group made up of the vice president for health sciences, dean of the School of Medicine, executive director of University Hospital and vice president for University Affairs.

Edward J. Moretti, has been appointed director of Human Resources for University Hospital.

Prior to coming to Stony Brook, Moretti was a self-employed residential builder in Little Neck and College Point for three years. His personnel experience includes five years as director of Human Resources at Winthrop-University Hospital, from 1984 to 1989, plus seven years as assistant director of Human Resources when the hospital was known as Nassau Hospital. His early years in the field were with the New York State Department of Labor.

Moretti has a B.S. in management from St. John's University and an M.P.S. in health care from Long Island University, C.W. Post campus.



Pictured from top left are: Harvey Stern of Hauppauge, father of the transplant patient; Dr. Fredrick Kaskel; Sarah Stern, mother of the transplant patient; U.S. Surgeon General Antonia Novella. In front, Jonathan Stern, 9, who received a kidney from his father; and his sister, Jill.

Saving Lives through Research

Dr. Fredrick Kaskel, pediatric kidney specialist and associate professor of pediatrics, represented the School of Medicine at a recent meeting of the Coalition for Saving Lives, held in Washington, D.C. The coalition, which held a news briefing

and legislative visits, advocates the role of animal research in improving human and animal health.

Along with Kaskel were families whose children have been helped, thanks to animal research.

Editor of *Health Sciences*: Wendy Alpine

Forward to the Retreat: Planning Underway

A two-day student-faculty-staff retreat — which in past years has generated a long list of innovative programs and services — will convene in October for intensive but informal discussions, panels and social interaction.

Set for October 30 and 31 at the Harrison Conference Center in Glen Cove, the retreat will focus on “*Stony Brook: Image, Perception and Reality*.” Fifty student leaders, faculty and administrators will be invited to participate, with four of the student slots open to the broader campus.

“Retreats, by their nature, are a spawning ground for new ideas which, in the past, have had a profound effect on life at Stony Brook,” notes retreat co-chair and Union Crafts Center Director Marcia Wiener, who is putting together this year’s program with a 10-member planning committee. “Campus Lifetime and USB 101 came out of retreat discussions. We expect no less from the 1992 gathering.”

The retreat is underwritten by Student Polity, the Division of Student Affairs and other funding sources.

In addition to Wiener, committee members are Norman Prusslin, general manager of WUSB and staff advisor to the planning committee; Steve Shapiro, student co-chair and president of the USB student chapter of the Society of Professional Journalists (SPJ); Susan de Carava, Committee on Cinematic Arts; Kimberly Thomas, SPJ; Alan Devries, assistant director of housing administration, Division of Campus Residences; Judi Segall, executive assistant to the vice president, Student Affairs; Vicky Penner Katz, director, University News Services; and Tim Morton, Graduate Student Organization.

Retirement Program Gets Governor’s Signature

University employees who are members of the Teachers Retirement System or TIAA/CREF can opt for early retirement under a bill recently signed into law by Governor Mario Cuomo.

The legislation affects those at least 55 years old in Tier I and Tier II with a minimum of five consecutive years of credited service. At press time, an amendment to the bill that would extend the option to Tier III and Tier IV members who have also reached age 55, with a minimum 15 consecutive years of service, had passed the legislature and was awaiting the governor’s signature.

Employees eligible for the early retirement incentive will be contacted by Human Resources. Information can be obtained from Alan Entine, Human Resources Retirement Advisor, at 632-6137.

Distinguished Lecture Series Hosts ‘Abortion Pill’ Inventor

Professor Etienne-Emile Baulieu, French biochemist, will speak on “RU-486: Where Are We?” at this year’s first Distinguished Lecture on Wednesday, September 23, at 8 p.m. in the Staller Center Recital Hall. The Distinguished Lecture Series is sponsored by the Office of the Provost and *Newsday*.

Baulieu is the developer of a pill that prevents the gestation of fertilized eggs.

In 1982, Baulieu, director of the National Institute of Health and Medical Research in France, discovered a compound that interferes with the hormonal message that regulates reproduction, metabolism and response to stress. In addition to inducing abortion, the compound can be used to control certain cancers of the breast and brain, and is being studied for use in stress disorders, burns, wounds, glaucoma and AIDS.



On view, some of Pete Gordon’s handiwork: flowers in the Administration Loop, with the Staller Center in the background.

Stony Brook Explodes In a Burst of Color

Taking time to smell the flowers has new meaning at Stony Brook, ablaze in blossoms since last spring.

The flowers were raised from seed in the Life Sciences greenhouse, where they were nurtured by a retired grounds supervisor who has returned to Stony Brook as a volunteer.

“There are literally thousands of plants and Pete Gordon has tended to each one of them,” says Harry Snoreck, vice president for campus services. “The floral displays are spectacular.” The seeds cost Stony Brook about \$700, a far cry from the \$15 a flat (wholesale) the plantings would have cost.

Gordon, who worked as a groundsman at Stony Brook from 1970 until his retirement in 1991 as grounds supervisor, found it hard

to walk away from the campus he loved. The university bought the seeds, and Gordon donated his time and expertise. The plants were transplanted to beds around the Administration Building circle and the academic mall. This summer, Gordon found himself back on the payroll, as a seasonal employee — token compensation for the hundreds of hours he has donated on behalf of beautifying the campus. “He even comes in weekends to water the plants,” Snoreck says.

With the start of the fall term, Gordon will be a volunteer once more. “Pete Gordon has made an immeasurable contribution to the campus,” Snoreck said. “He’s a wonderful example of how the efforts of one person can make a difference for many.”

Author of *The ‘Abortion Pill’: RU-486, A Woman’s Choice* (with Mort Rosenblum), Baulieu has been awarded the Lasker Award for his work and become the center of heated controversy over whether or not the pill should be made available on demand to women. Baulieu’s concerns include the ethical, religious and political implications of his research as well as its scientific significance.

Future speakers in the 1992-93 Distinguished Lecture Series include Native American author Barbara Ehrenreich (*Crown of Columbus*), and Arthur Fletcher, chair of the U.S. Commission on Civil Rights.

Lectures are free and open to the public.

Veterans Home Expands Occupancy

The Long Island State Veterans Home, a nursing facility operated by the Health Sciences Center, has received approval from the New York State Department of Health to open 60 additional beds, doubling its certified occupancy to 120 residents. Concurrent with the expansion, the home received approval for Medicare and Medicaid and will now be reimbursed under these programs.

The home provides a complete range of services to meet the medical, nursing, rehabilitative, psychosocial and personal needs of the residents. The facility features two, 25-bed special care units, one for residents with Alzheimer’s disease and another for those with respiratory disease. When fully operational, the home will also have a medical

model adult day care center and a home health care program.

Predicaments of Gender In the Animal Kingdom

The Humanities Institute will present “Stories Animals Tell: Predicaments of Gender in Recent Biological Research on Sexual Orientation,” by Jennifer Terry, assistant professor of science, technology and values at Ohio State University on Tuesday, September 15. Terry will be resident fellow at the Humanities Institute, and her lecture is part of the Interdisciplinary Feminist Studies Colloquium series.

Also in September:

Gerald Graff, professor of Humanities and English at the University of Chicago, will speak on “Going Public: Academics Representing Themselves,” Thursday, September 10, as part of the Visiting Lecturer series on Issues in Cultural Studies.

Patricia J. Williams, associate professor, University of Wisconsin School of Law and Department of Women’s Studies, will speak on “The Rooster’s Egg,” Wednesday, September 16, as part of the Ethnicity in the New America series.

Peter Stallybrass, professor of English, comparative literature and literary theory at the University of Pennsylvania, will speak on “Clothes, Mourning, and the Life of Things,” Wednesday, September 23, as part of the Visiting Lecturer series on Issues in Cultural Studies.

All talks are at 4:30 p.m. in the Frank Melville, Jr. Memorial Library, Room 4340.

Off-Campus Housing

The Off-Campus Housing Service is seeking housing space in the community for Stony Brook students and staff. Rooms, apartments, and houses to rent or to share are urgently needed.

The office posts the listings free as a service to the campus and community. Graduate and undergraduate students, faculty and staff use the listings to locate short-term rentals and rentals by semester, academic year and longer.

If you have a place to rent, please contact the Off-Campus Housing Service Office, Room 104, Administration Building, at 632-6770, 9 a.m.-3 p.m.

New Staff Orientation Program Established

University Human Resources inaugurates a new employee orientation program this fall, from 9 a.m.-3:15 p.m. each Thursday, according to the schedule below.

The first Thursday of the month (September 3, October 1, November 5 and December 3) will be for faculty and state professional staff. The third Thursday (September 17, October 15, November 19, and December 17), will be devoted to classified service staff. Research Foundation orientation will take place on the second and fourth Thursdays of the month. Call 632-6136 for further information.

Union Crafts Center Fall Courses Begin

Now’s the time to develop that hobby you keep promising yourself. Come to the Union Crafts Center and learn to paint, weave, make stained glass or scuba dive.

The Crafts Center will offer courses this fall in photography, pottery, silkscreen printing, stained glass, drawing, basketry, quilting, blanket weaving, and more. Leisure classes in bartending, scuba diving, wine appreciation, yoga, women’s defense, social dancing, kayaking, Tai-Chi-Ch’uan, and introduction to bonsai are also scheduled.

The Crafts Center also offers membership to people who would like to work on their own in the ceramics, weaving or photography facilities.

Most courses meet in the evenings and parking is convenient. Preregistration is necessary, so call for a brochure and more information, at 632-6822 or 632-6828.

Host Families Needed For International Students

Promote international harmony and make friends while you’re at it. The Office of Foreign Student Services at Stony Brook sponsors a non-homestay program to welcome incoming foreign students. The project, developed by community residents, offers hospitality and friendship to newcomers.

To enroll in the program, now 20 years old, call the Stony Brook Foreign Student Services office at 632-7025.

Employee Relations Council Sets Fall Events

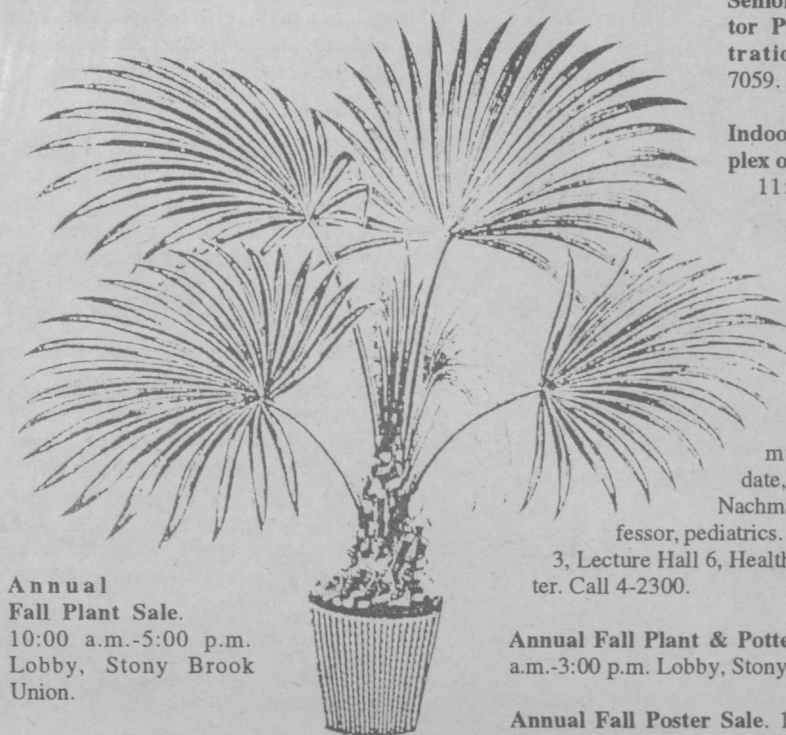
The University Human Resources Employee Relations Council has two theatre excursions trips planned. The first, Friday, September 18, is to the New York City Opera production of *The Barber of Seville*, \$58 (bus and ticket). Call Carol Manning at 444-2524 for information and reservations.

The second is for the Saturday, October 3, matinee performance of *Jelly’s Last Jam*, \$75 (bus and ticket). Call 632-6136 for information and reservations.

SEPTEMBER 1

TUESDAY

Indoor Sports Complex open. 7:00 a.m.-11:00 p.m. Call 632-7200.



Annual Fall Plant Sale.

10:00 a.m.-5:00 p.m. Lobby, Stony Brook Union.

Annual Fall Poster Sale.

10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union.

Faculty Staff Association Flea Market. 10:00 a.m.-5:00 p.m. Bi-Level Patio, Stony Brook Union (rain location: SB Union Ballroom. Call 632-6514.

Residence Hall Association Carpet Sale. 10:00 a.m.-5:00 p.m. Kelly Cafeteria, Kelly Quad (outdoors).

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

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

Opening Week Activity, "Sexual Harassment: What You Should Know." 2:00-3:00 p.m. Room 214, Stony Brook Union.

Opening Week Activity, "Making the Transition from H.S. to College." 3:00-4:00 p.m. Room 236, Stony Brook Union.



Farmer's Market. The Faculty Student Association-sponsored farmer's market offers fresh Long Island produce, herbs and plants. 3:00-6:30 p.m. North "P" Lot off the north entrance on Nicolls Road. Call Michele Liebowitz at 632-6514. Every Tuesday through October 13.

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

Roth Cafeteria Dinner. 4:30-7:00 p.m. Roth Cafeteria.

Campus Community BBQ. 4:30-7:30 p.m. Live bands, Computer Store display, alumni tent, etc. Fine Arts Plaza (rain location: cafeterias for meals; events canceled).

Roth Kosher Dining. 5:00-7:00 p.m. Roth Cafeteria.

Stony Brook Fencing Club. 8:00-10:00 p.m. Indoor Sports Complex (dance studio). Call 585-8006.

SEPTEMBER 2

WEDNESDAY

Senior Citizen Auditor Program registration. Call 632-7059.

Indoor Sports Complex open. 7:00 a.m.-11:00 p.m. Call 632-7200.

Department of Pediatrics Grand Rounds, "New Vaccines and Immunology Update," Dr. Sharon A. Nachman, assistant professor, pediatrics. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2300.

Annual Fall Plant & Pottery Sale. 10:00 a.m.-3:00 p.m. Lobby, Stony Brook Union.

Annual Fall Poster Sale. 10:00 a.m.-5:00 p.m. Bi-Level, Stony Brook Union.

FSA Flea Market. 10:00 a.m.-5:00 p.m. Bi-Level Patio, Stony Brook Union (rain location: SB Union, Ballroom). Call 632-6514.

Residence Hall Association Carpet Sale. 10:00 a.m.-5:00 p.m. Kelly Cafeteria, Kelly Quad (outdoors).

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

Haagen-Dazs Ice Cream Social. Noon-4:00 p.m. Fine Arts Plaza. (Rain date: September 8, Bi-Level, Stony Brook Union.)

UNITI Cultural Center, First Annual African Street Festival. Noon-4:00 p.m. Fine Arts Plaza. (Rain location: Fireside Lounge, Stony Brook Union.) Call 632-6577.

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.

Indoor Sports Complex Evening of Recreation. 7:00-10:00 p.m. Call 632-7200.

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.

Hillel Bonfire with Music (sing-along). 9:00 p.m. Behind Irving/O'Neill Colleges, G-Quad.

"Level Vibes - Part II" (a UNITI jam/party). 10:00 p.m.-2:00 a.m. Stony Brook Union Ballroom. Call 632-6577.

SEPTEMBER 3

THURSDAY

Indoor Sports Complex open. 7:00 a.m.-11:00 p.m. Call 632-7200.

Stony Brook Union Open House with food specials. 9:00 a.m.-5:00 p.m. Stony Snacks, Union Deli, Bleacher Club, Papa Joe's & Rainy Night House.

Annual Fall Plant & Pottery Sale. 10:00 a.m.-3:00 p.m. Lobby, Stony Brook Union.

Annual Fall Poster Sale. 10:00 a.m.-5:00 p.m. Bi-Level, Stony Brook Union.

FSA Flea Market. 10:00 a.m.-5:00 p.m. Bi-Level Patio, Stony Brook Union. (Rain location: SB Union Ballroom.)

Student Government Open House: Meet Your Student Leaders. 11:00 a.m.-3:00 p.m. Polity Suite, Room 258, Stony Brook Union. Call 632-6460.

Interfaith Center Welcome Fair (with refreshments). 11:00 a.m.-8:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6565.

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

Haagen-Dazs Ice Cream Social. Noon-4:00 p.m. Courtyard, Stony Brook Union. (Rain date: September 10, Fireside Lounge, Stony Brook Union.)

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

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.

Hillel Graduate Students Welcome Reception. 5:00 p.m. Room 157, Humanities. Call 632-6565.

Stony Brook Union Art Gallery Open House. 7:00-9:00 p.m. Art Gallery, 2nd Floor, Stony Brook Union.

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breast-feeding. 7:30-9:30 p.m. (varies). To register, call 444-2729. Every Thursday.

SAB Toyko Joe's Dance Party. 9:00 p.m.-2:00 a.m. Ballroom, Stony Brook Union. Call 632-6470.



SEPTEMBER 4

FRIDAY

Last day for students to drop a course without tuition liability.

Indoor Sports Complex open. 7:00 a.m.-11:00 p.m. Call 632-7200.

Annual Fall Plant & Pottery Sale. 10:00 a.m.-3:00 p.m. Lobby, Stony Brook Union.

Annual Fall Poster Sale. 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union.

FSA Flea Market. 10:00 a.m.-5:00 p.m. Bi-Level Patio, Stony Brook Union. (Rain location: Stony Brook Union Ballroom.)

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

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

Stony Brook Fencing Club. 8:00-10:00 p.m. Indoor Sports Complex (dance studio). Call 585-8006.

SAB Evening of Comedy & Rock Music (with Zeta Delta Phi Sorority). 9:00 p.m.-midnight. Ballroom, Stony Brook Union. Call 632-6470.

SEPTEMBER 5

SATURDAY

Indoor Sports Complex open. 8:00 a.m.-11:00 p.m. Call 632-7200.

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

Women's Soccer vs. Lehigh University. 1:00 p.m. Athletic Field. Call 632-7200.

Malik Sigma Psi Welcome Back Party. 9:00 p.m.-2:00 a.m. Ballroom, Stony Brook Union. Call 632-6828.

SEPTEMBER 6

SUNDAY

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breast-feeding. 3:30-5:30 p.m. To register, call 444-2729. Every Sunday.

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

SEPTEMBER 7

MONDAY

Labor Day; classes not in session.

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

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

Prepared Childbirth Courses. Lamaze refresher course, classes in preparation and Caesarian section birth, newborn care and preparation for breast-feeding. 7:30-9:30 p.m. (varies). To register, call 444-2729. Every Monday.

SEPTEMBER 8

TUESDAY

Long Island Alzheimer's Disease Assistance Center Course, "Alzheimer's Disease - Caregivers Practical Help Course." A three-session educational series for families. 7:00-9:00 p.m.; also September 15 & 22. Sponsored by and held at the Middle Country Library, 575 Middle Country Road, Selden (2 miles east of Nicolls Rd.) Free. To register, call 444-1365.

SEPTEMBER 9

WEDNESDAY

Department of Pediatrics Grand Rounds, "Pediatric Hospice Care," Ann Armstrong

CALENDAR

Daily, Children's Hospice International, Alexandria, Virginia. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2710.

SEPTEMBER 10

THURSDAY

Flea Market. Bargains Galore! This Faculty Student Association sponsored market is open every Thursday unless other special events are scheduled in the bi-level. 8:30 a.m.-4:30 p.m. Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6514.

Humanities Institute Visiting Lecturer Series, "Going Public: Academics Representing Themselves," Gerald Graff, University of Chicago. 4:30 p.m. Room E4340, Library. Call 632-7765.

SEPTEMBER 12

SATURDAY

Men's & Women's Cross Country Stony Brook Invitational (at Sunken Meadow Park). 10:30 a.m. Call 632-7200.

Football vs. Pace. 1:00 p.m. Athletic Field. Call 632-7200.

Soccer vs. Swarthmore. 2:00 p.m. Athletic Field. Call 632-7200.

Institute for Medicine in Contemporary Society Benefit Concert, "The Guild Trio." 8:00 p.m. Features Beethoven's "Kakadu" Variations, the glorious Ravel Trio, and Dvorak's tuneful F minor Trio, opus 65. For ticket information, call 444-2891.

SEPTEMBER 13

SUNDAY

Women's Soccer vs. Delaware. 1:00 p.m. Athletic Field. Call 632-7200.

SEPTEMBER 14

MONDAY

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

Flea Market. Bargains Galore! This Faculty Student Association sponsored market is open every Monday unless other special events are scheduled in the bi-level. 8:30 a.m.-4:30 p.m. Stony Brook Union Bi-level. Call Michele Liebowitz to confirm, 632-6514.

Rock & Movie Poster Sale. 10:00 a.m.-5:00 p.m. Sponsored by Department of Student Union & Activities. Fireside Lounge, Stony Brook Union Call 632-6822.

Stony Brook Chorale Auditions. 7:30 p.m. Ability to read music required. (Rehearsals take place on Monday evenings.) Open to all. Room 0113, Music Building, Staller Center for the Arts. For information, call 632-7329 or 632-7330.

SEPTEMBER 15

TUESDAY

Rock & Movie Poster Sale. 10:00 a.m.-5:00 p.m. Sponsored by Department of Student Union & Activities. Fireside Lounge, Stony Brook Union. Call 632-6822.

Women's Soccer vs. Yale. 4:00 p.m. Athletic Field. Call 632-7200.

Humanities Institute Visiting Fellows Lecture, "Stories Animals Tell: Predicaments of Gender in Recent Biological Research on Sexual Orientation," Jennifer Terry, Ohio State University. 4:30 p.m. Humanities Institute, E4340, Library. Call 632-7765.

Women's Volleyball vs. Queens College. 7:00 p.m. Indoor Sports Complex. Call 632-7200.

SEPTEMBER 16

WEDNESDAY

Department of Pediatrics Grand Rounds, "Current Update on Asthma - The New NIH Guidelines," Dr. Philip Marcus, associate professor, pharmacology. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2710.

Rock & Movie Poster Sale. 10:00 a.m.-5:00 p.m. Sponsored by Department of Student Union & Activities. Bi-Level, Stony Brook Union. Call 632-6822.

President Marburger's Annual Convocation Address, "Recession and Recovery at Stony Brook." 12:30 p.m. Recital Hall, Staller Center for the Arts. All welcome.

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

Ethnicity in the New America Lecture Series, "The Rooster's Egg," Patricia J. Williams, University of Wisconsin School of Law. 4:30 p.m. Sponsored by the Humanities Institute. Room E4340, Library. Call 632-7765.

SEPTEMBER 17

THURSDAY

Rock & Movie Poster Sale. 10:00 a.m.-5:00 p.m. Sponsored by Department of Student Union & Activities. Fireside Lounge, Stony Brook Union. Call 632-6822.

SEPTEMBER 18

FRIDAY

Last day to file for December graduation clearance. Undergraduate and graduate (except CED) students file applications at Office of Records/Registrar; CED students file at CED Office. Last day for May graduation candidates (undergraduates) to file degree application at Office of Records and receive notification before Advance Registration for spring semester.

Rock & Movie Poster Sale. 10:00 a.m.-5:00 p.m. Sponsored by Department of Student Union & Activities. Fireside Lounge, Stony Brook Union. Call 632-6822.

Human Resources Employee Relations Council Trip, New York City Opera - Barber of Seville. 3:45 p.m., University Hospital Main Entrance. \$58/bus trip and second ring seat. Call Carol Manning at 4-2524.

Union Crafts Center, Scuba Diving. 6:00-8:00 p.m. (this session only); 7 Sundays, 6:00-9:00 p.m. Gym, Indoor Sports Complex. \$285. Call 632-6822/6828.

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



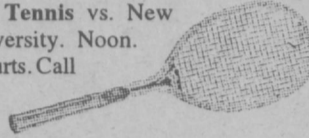
SEPTEMBER 19

SATURDAY

Alumni Association Event, "Mets vs. Expos." Shea Stadium. To reserve tickets, call Dick McNally at (718) 358-8477.

Human Resources Employee Relations Council Trip, Ellis Island, Statue of Liberty. 8:00 a.m. Administration Loop. \$28/admission & bus fare. Call A. Krass at 632-7140.

Women's Tennis vs. New York University. Noon. Tennis Courts. Call 632-7200.



Football vs. Bentley. 1:00 p.m. Athletic Field. Call 632-7200.

SEPTEMBER 20

SUNDAY

Women's Soccer vs. Vermont. 1:00 p.m. Athletic Field. Call 632-7200.

Department of Music, Baroque Sundays at Three. Arthur Haas and Martha McGaughey "Music from Versailles." French Baroque works for viola and harpsichord. Recital Hall, Staller Center for the Arts. Free. Call 632-7330.

SEPTEMBER 21

MONDAY

The National Traffic Safety Institute's Defensive Driving Program. 6:30-9:30 p.m.; 2nd session, September 23. 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.

Union Crafts Center, Yoga. For the beginner and the intermediate. 7:00-8:30 p.m., 10 Mondays. Stony Brook Union Ballroom. \$50/students; \$65/non-students. Call 632-6822/6828.

Union Crafts Center, Pottery Making I. 7:00-9:00 p.m., 8 Mondays. Crafts Center. \$85/students, \$105/non-students; includes 25lbs. of clay, tools, firing and Membership. Crafts Center. Call 632-6822/6828.

Union Crafts Center, Stained Glass Workshop. 7:00-9:00 p.m., 10 Mondays. Materials fee \$30. Fiber Studio, Stony Brook Union. \$90/students; \$110/non-students. 632-6822/6828.

Village Cinema Film Series, Salt of the Earth. 8:00 p.m. Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Cosponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

SEPTEMBER 22

TUESDAY

Workshop, "Getting Ready to Quit Smoking." Noon-1:30 p.m. HSC Level 3, Lecture Hall 6. Free. Call 444-2699.

Union Crafts Center, Bartending. Section A: 7:00-8:30 p.m.; Section B: 8:45-10:15 p.m., 8 Tuesdays. Fiber Studio, Stony Brook Union. \$65/students; \$80/non-students. Call 632-6822/6828.

Union Crafts Center, Pottery Making II. 7:00-9:00 p.m., 8 Tuesdays. Previous wheel experience required. Crafts Center. \$85/students, \$105/non-students; includes clay, firing and Membership. Crafts Center. 632-6822/6828.

SEPTEMBER 23

WEDNESDAY

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

Library's Annual Book Sale. 10:00 a.m.-3:00 p.m. Sponsored by the Library Staff Association. Gift Book Room, 1st Floor, Frank Melville, Jr. Memorial Library. Call 632-7100.

Soccer vs. Southampton. 3:30 p.m. Athletic Field. Call 632-7200.

Humanities Institute Visiting Lecturer Series, "Clothes, Mourning, and the Life of Things," Peter Stallybrass, University of Pennsylvania. 4:30 p.m. Room E4340, Library. Call 632-7765.

Union Crafts Center, Bartending. Section A: 7:00-8:30 p.m.; Section B: 8:45-10:15 p.m., 8 Tuesdays. Fiber Studio, Stony Brook Union. \$65/students; \$80/non-students. Call 632-6822/6828.

University Distinguished Lecture Series, Etienne Baulieu, biomedical scientist and author of "The Abortion Pill": RU-486, A Woman's Choice. 8:00 p.m. Recital Hall, Staller Center for the Arts. Sponsored by the Office of the Provost and *Newsday*. Free and open to the public. Call 632-7000.

SEPTEMBER 24

THURSDAY

Library's Annual Book Sale. 10:00 a.m.-3:00 p.m. Sponsored by the Library Staff Association. Gift Book Room, 1st Floor, Frank Melville, Jr. Memorial Library. Call 632-7100.

Union Crafts Center, Hand Building Functional Pottery. 7:00-9:00 p.m., 8 Thursdays. Crafts Center. \$85/students, \$100/non-students; includes clay, glazes, firing and Membership. Call 632-6822/6828.



SEPTEMBER 25

FRIDAY

Women's Volleyball USB Student Life Invitational (with Hunter College, Eastern Connecticut and Albany). 5:00 p.m. Indoor Sports Complex. Call 632-7200.

SEPTEMBER 26

SATURDAY

Women's Volleyball USB Student Life Invitational. 10:00 a.m. Indoor Sports Complex. Call 632-7200.

Women's Tennis vs. New Paltz. 1:00 p.m. Tennis Courts. Call 632-7200.

Department of Music, Stony Brook Symphony Orchestra. 8:00 p.m. Program features Bach/Webern's Ricercare from *The Musical Offering*; Webern's *Five Pieces for Orchestra*, opus 10; Mahler's *Songs of a Wayfarer* with Suzanne Loerch, mezzo-soprano; and Beethoven's *Symphony No. 8 in F*. Main Stage, Staller Center for the Arts. \$9; senior citizen and student discounts available. Call 632-7230.

SEPTEMBER 28

MONDAY

Rosh Hashanah recess (also September 29).

SEPTEMBER 30

WEDNESDAY

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

Department of Pediatrics Grand Rounds, "Prevention and Control of Nosocomial Infections in Children," Dr. William H. Greene, clinical associate professor, internal medicine. 8:00 a.m. Level 3, Lecture Hall 6, Health Sciences Center. Call 4-2710.

Stony Brook Union & Activities, Vintage Clothing Sale. 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Call 632-6822.

Soccer vs. Hofstra. 3:30 p.m. Athletic Field. Call 632-7200.

Women's Tennis vs. Adelphi. 3:30 p.m. Tennis Courts. Call 632-7200.

Union Crafts Center, Basic Photography. 6:30-8:30 p.m., 6 Wednesdays. Photo Lab, Stony Brook Union. \$85/students; \$100/non-students. To register, call 632-6822/6828.

Union Crafts Center, Intermediate Black and White Photography. Darkroom experience required. 6:30-8:30 p.m., 6 Wednesdays. Photo Lab, Crafts Center. \$85/students; \$100/non-students. To register, call 632-6822/6828.

Union Crafts Center, Pottery Making I. 7:00-9:00 p.m., 8 Wednesdays. Crafts Center. \$85/students, \$105/non-students; includes 25lbs. of clay, tools, firing and Membership. Call 632-6822/6828.

Union Crafts Center, Social Dance - Intermediate. 7:00-9:30 p.m., 6 Wednesdays. No partner necessary. Room 036, Stony Brook Union lower Bi-level. \$40/students; \$50/non-students. Call 632-6822/6828.

Union Crafts Center, Social Dance - Beginner. 8:30-10:00 p.m., 6 Wednesdays. No partner necessary. Room 036, Stony Brook Union lower Bi-level. \$40/students; \$50/non-students. Call 632-6822/6828.

OCTOBER 1

THURSDAY

Vintage Clothing Sale. 10:00 a.m.-5:00 p.m. Fireside Lounge, Stony Brook Union. Sponsored by Stony Brook Union & Activities. Call 632-6822.



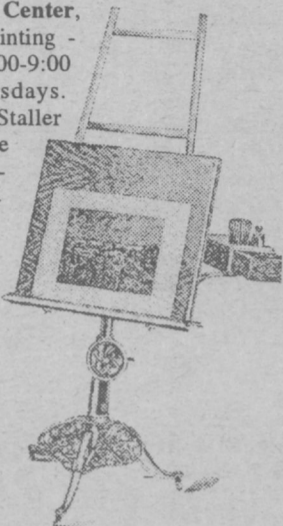
Union Crafts Center, Basic Photography. 7:00-9:00 p.m., 6 Thursdays. Photo Lab, Stony Brook Union. \$85/students; \$100/non-students. To register, call 632-6822/6828.

Union Crafts Center, Pottery Making II. 7:00-9:00 p.m., 8 Thursdays. Previous wheel experience required. Crafts Center. \$85/students, \$105/non-students; includes clay, firing and Membership. Call 632-6822/6828.

Union Crafts Center, Quilting. The basic techniques of patchwork. 7:00-9:00 p.m., 6 Thursdays. Materials fee \$10. Fiber Studio, Stony Brook Union. \$55/students; \$65/non-students. Call 632-6822/6828.

Union Crafts Center, Silkscreen Printing. 7:00-9:00 p.m., 6 Thursdays. Materials fee \$10. Fiber Studio, Stony Brook Union. \$60/students; \$75/non-students. Call 632-6822/6828.

Union Crafts Center, Watercolor Painting - All Levels. 7:00-9:00 p.m., 8 Thursdays. Room 4222, Staller Center for the Arts. \$70/students; \$85/non-students. Call 632-6822/6828.



OCTOBER 2

FRIDAY

Human Resources Employee Relations Council Trip, "Jelly's Last Jam." 3:30 p.m. Administration Building Loop. \$75/front mezzanine seat and bus fare. For reservations, call 632-6136.

Soccer vs. Dowling. 3:30 p.m. Athletic Field. Call 632-7200.

OCTOBER 3

SATURDAY

Union Crafts Center, Pottery Making I. 10:15 a.m.-12:15 p.m., 8 Saturdays. Crafts Center.

\$85/students, \$105/non-students; includes 25lbs. of clay, tools, firing and Membership. Call 632-6822/6828.

Women's Soccer Holiday Inn Express Invitational. St. Bonaventure vs. Villanova, Noon; Stony Brook vs. Maine, 2:30 p.m. Athletic Field. Call 632-7200.

Women's Volleyball vs. Kean. Noon. Indoor Sports Complex. Call 632-7200.

Football vs. Sacred Heart. 1:00 p.m. Athletic Field. Call 632-7200.

Women's Volleyball Alumni Game. 2:00 p.m. Indoor Sports Complex. Call 632-7200.

Staller Center Presentation, "Ballet Hispanico." 8:00 p.m. Tina Ramirez, director. Main Stage, Staller Center for the Arts. \$22; \$20; children 12 and under/half price. Call 632-7230.

OCTOBER 4

SUNDAY

Women's Soccer Holiday Inn Express Invitational. Third place game, Noon; Championship game, 2:00 p.m. Athletic Field. Call 632-7200.

OCTOBER 5

MONDAY

University Counseling Center Group Shop Workshop, "Study Skills." Workshop I. Noon-1:15 p.m. Free. To register, call 632-6715.

Union Crafts Center, Basic Photography. 7:00-9:00 p.m., 6 Mondays. Photo Lab, Stony Brook Union. \$85/students; \$100/non-students. To register, call 632-6822/6828.

Union Crafts Center, Self-Defense (for Men and Women). Novice to the advanced. 7:00-9:00 p.m., 5 Mondays. Room 036, Stony Brook Union lower Bi-level. \$35/students; \$45/non-students. Call 632-6822/6828.

Union Crafts Center, Wine Appreciation. 7:00-9:00 p.m., 5 Mondays. Materials fee \$15. Crafts Center. \$55/students; \$65/non-students. Call 632-6822/6828.



Village Cinema Film Series, The Defiant Ones. 8:00 p.m. Theatre Three, 412 Main St., Port Jefferson. \$4; \$3.50/students, seniors and members of the Arts Council. (Cosponsored by the Humanities Institute, the Greater Port Jefferson Arts Council, and Theatre Three.) Call 632-7765, 928-9100, or 473-0136.

OCTOBER 6

TUESDAY

No classes after 4:30 p.m.

OCTOBER 7

WEDNESDAY

Yom Kippur; classes not in session.

University Counseling Center Group Shop Workshop, "The Empty Nest: for Parents Whose Children Have Gone Off to College." 12:15-1:00 p.m.; second session, October 14. Free. To register, call 632-6715.

Soccer vs. New Paltz. 3:30 p.m. Athletic Field. Call 632-7200.

EXHIBITS

September 3-16: "Works," Union Crafts Center Student Exhibition. Ceramics, textiles, photography, painting, stained glass and printing. Noon-5:00 p.m., Monday-Friday; opening reception: Thursday, September 3, 7:30-9:30 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union.

September 9-October 24: "City Views." Artists from the New York metropolitan area offer ten diverse, individualized interpretations of New York City today. Tuesday-Saturday, noon-4:00 p.m. and 7:00-8:00 p.m. before Main Stage and Recital Hall performances. Opening reception: Saturday, September 19, 7:00-8:30 p.m. University Art Gallery, Staller Center for the Arts. Free and open to the public. Call 632-7240.

September 18-October 1: Student Exhibition - Nicholas Genovese and Nadine Robinson. Noon-5:00 p.m., Monday-Friday. Union Art Gallery, 2nd Floor, Stony Brook Union.



Robert Birmelin's *Moving Through - Noticing*, 1991, acrylic on four canvas panels, on display at the exhibition, "City Views," University Art Gallery, Staller Center for the Arts.

October 5-15: "Rugs Plus," Peter Collingwood. Features multi-fiber sculpture by the author of *The Techniques of Rug Weaving*. Noon-5:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union.

October 19-30: "Vitas Latinas," in celebration of Hispanic Heritage Month. Group show by Latino artists. Noon-5:00 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union.



The Canadian Brass

Music Series

The Canadian Brass,
Saturday, October 24,
Tickets: \$22, \$20.

**The Chamber Music Society
of Lincoln Center,**
Wednesday, November 11,
\$20.

The Emerson String Quartet,
Saturday, December 12,
\$22, \$20.

**Alan Feinberg's "Discover
America"** piano program,
Saturday, February 6,
\$20.

The Hungarian Chamber Orchestra,
Saturday, February 20,
\$20.

Peter Serkin, piano;
Pamela Frank, violin;
Saturday, March 13,
\$22, \$20.

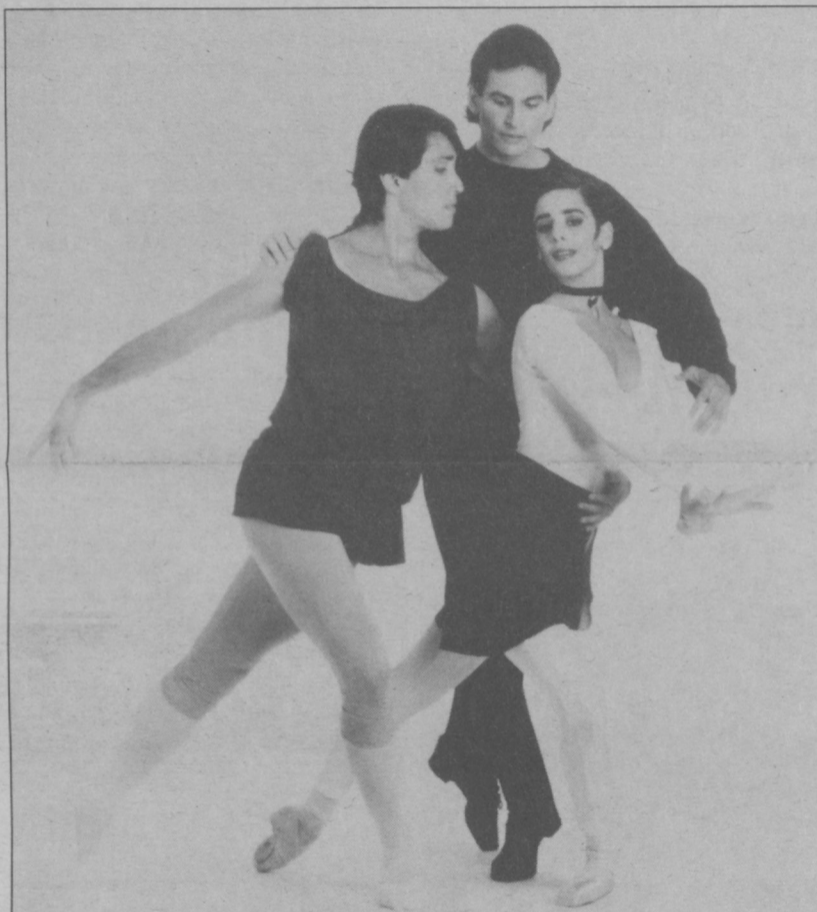
Jerry Willard, lute and guitar,
Wednesday, April 14,
\$20.

Turtle Island String Quartet,
Saturday, May 1,
\$22, \$20.

All Music Series performances are
at 8 p.m.



Philadanco



Ballet Hispanico

Dance Series

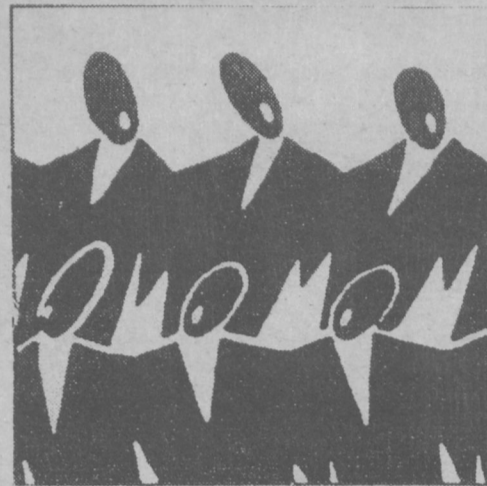
Ballet Hispanico,
Saturday, October 3

**Philadanco Philadelphia Dance
Company,**
Saturday, October 31

Hong Kong Ballet,
Saturday, March 20

Desrosiers Dance Theatre,
Saturday, April 24

Tickets for each performance
are \$22 and \$20. All perfor-
mances at 8 p.m.



Logo for The Boys Choir of Harlem

Special Attractions

Rigoletto, performed by the
Italian National Opera
Company. English supertitles.
Saturday, October 10, 8 p.m.

The Boys Choir of Harlem,
Sunday, December 13, 3 p.m.

American Tap Dance Orchestra,
Saturday, January 30, 8 p.m.

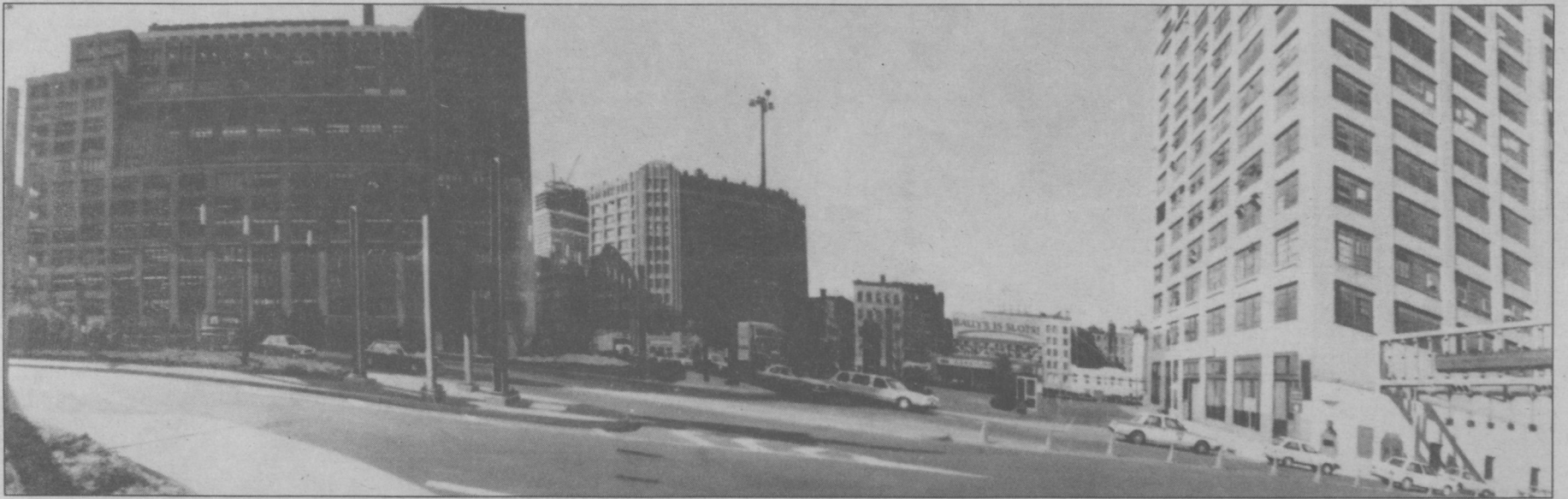
Sophisticated Ladies,
Saturday, February 13, 8 p.m.

Tickets for each performance are
\$22 and \$20.

Children's Show

Rory & the Banana Rocket Band,
a "kidrock" show, Sunday, April 4
at 3 p.m. and 7 p.m. \$10, chil-
dren \$5.

Discount series are available.
Tickets for children are always
half price. For ticket information
and orders, call the Staller Center
Box Office at 516-632-7230.



Rackstraw Downes' *From 75 Varick to the Holland Tunnel Entrance*, 1988, oil on canvas, in "City Views," University Art Gallery, Staller Center for the Arts. ZINDMAN/FREMONT

Looking at 'City Views'

What is New York City? It shows a different face to each visitor and resident. To someone with an artist's eye, the city can present surprising images.

Ten artists from the New York metropolitan area will exhibit at the University Art Gallery in the Staller Center for the Arts, Wednesday, September 9, through Saturday, October 24. An opening reception honoring the artists will be held on Saturday, Septem-

ber 19, from 7 p.m. to 8:30 p.m.

Organized by gallery director Rhonda Cooper, the show includes 32 works. Three large-scale paintings by Luis Cruz Azaceta, a Cuban-born painter who emigrated to New York in 1960, will be featured. Robert Birmelin, Rackstraw Downes, Ralph Fasanella and Yvonne Jacquette will also exhibit paintings. In addition, there will be ceramic sculptures by Camille Billos, a

mixed media relief construction by Red Grooms, an installation by Bobbi Mastrangelo, and photographs by Orville Robertson and Jan Staller.

• Coming Next: An exhibition of works by George Koras, professor of art. Koras's sculptures, in plaster and bronze, range from neoclassical to abstract. The show runs from November 6-December 16.

• February 5-27, *M.F.A. Show '93*. An

exhibition by Vicki Arndt, Brenda Hanegan, Julie Larson, Maureen Palmieri, Christina Ridenhour, Jeff Sturges and Ron Wakkary.

• March 9-April 15, *Neon*. Group show.

• May 1-13, *Senior Show '93*.

The University Art Gallery is located on the first level of the Staller Center for the Arts. Gallery hours are Tuesday through Saturday, noon to 4 p.m. For additional information, call 632-7240.

Guild Trio Performs Benefit Concert September 12

Put music together with medicine, and the result is magic. It is, at any rate, when the mixture involves the Guild Trio and the Health Sciences Center.

Stony Brook's Institute for Medicine in Contemporary Society will host a benefit concert by the Guild Trio at the Staller Center for the Arts on Saturday, September 12, at 8 p.m. Proceeds from the concert will support the Artists-in-Residence program at the Health Sciences Center.

The concert will include Beethoven's "Kakadu" variations, the Ravel Trio, and Dvorak's F minor Trio, opus 65. A champagne reception will follow. Tickets are \$20.

Members of the Guild Trio, a musical ensemble in residence at the Health Sciences Center, are Janet Orenstein, violin; Patty Tao, piano; and Brooks Whitehouse, cello, all trained at Stony Brook.

Last year, the musical residency included concerts in the Health Sciences Center that were broadcast into patients' rooms, and amateur chamber music seminars. The coming year will add children's concerts, a performance for patients, and a grand reading of one of Bach's Brandenburg Concertos on December 18, open to all interested amateurs in the community.

Concerts this year will be held on Tuesdays at 5 p.m. The first program, "Bad Re-



The Guild Trio

views," on October 20, features chamber music masterworks that were ridiculed by critics of their day. On November 24, "Illness and Inspiration: the Effects of Disease on the Creative Mind," will feature trios by Beethoven and Faure, composers who suffered from hearing problems. Spring concerts will be held April 13 and May 11.

For benefit concert ticket information, call the Institute for Medicine in Contemporary Society at 444-2891.

Making Music

Don't just sit there: sing something!

The Stony Brook Chorale will hold walk-in auditions on Monday, September 14, for singers on campus and in the community. There is no membership fee and no charge for the music. The Chorale, a 75-member choir, is under the direction of Timothy Mount, professor of music.

No preparation is necessary to try out, but auditioners should be able to read music. Basic sight reading is also desirable.

Rehearsals for the Stony Brook Chorale will take place on Monday evenings.

For its first concert, the Chorale will perform Mozart's *Ave Verum Corpus* and Haydn's *Lord Nelson Mass* on December 5, in concert with the Stony Brook Symphony Orchestra.

Spring semester, the Chorale will perform works by Brahms, Kodaly and Verdi, along with the Long Island Brass Guild.

Auditions will be held in Room 0113 of the Music Building of the Staller Center for the Arts, beginning at 7:30 p.m.

For more information, call the Department of Music at 632-7330.

Crafts Exhibition Coming to SB Union

The fall season at the Union Art Gallery will open with "Works," an exhibition from the Union Crafts Center's fine arts and crafts classes. The show runs from Thursday, September 3, to Wednesday, September 16. The opening reception will be held Thursday, September 3, from 7:30-9:30 p.m.

This exhibition features ceramics, photography, weaving, quilting, drawing, silkscreen, stained glass and water color painting by local artists who are Stony Brook students, staff and faculty as well as Crafts Center members from the surrounding communities.

"Works" will also feature ceramics from pit firing and raku workshops. The exhibition is curated by Pryde Bayliss, artist-in-residence in the ceramics studio.

Coming Up:

Friday, September 18-Thursday, October 1

Student Exhibition, featuring works by Nicholas Genovese and Nadine Robinson

Monday, October 5-Thursday, October 15

"Rugs Plus," multi-fiber sculpture by Peter Collingwood

Monday, October 19-Friday, October 30

"Vitas Latinas Exhibition," in honor of Hispanic Heritage Month, a group show by Latino artists

Monday, November 2-Friday, November 13

"Coming of Age," in celebration of Diversity of Lifestyles, from the Lesbian Gay Community Center Archives, sponsored by the Lesbian/Gay/Bisexual Alliance

Tuesday, December 1-Friday, December 11

Student Exhibition, featuring works by Michael Maddalena and Caroline I. Ricioppo

The Union Art Gallery is located on the second floor of the Stony Brook Union Building. Gallery hours are Monday through Friday, noon to 5 p.m. and by appointment. For information on the Union Gallery exhibition and the Crafts Center courses, call 632-6822 or 632-6828.

Happy Days? Look Again: Films from the 50s

This season's Monday night film series, presented by the Humanities Institute, the Greater Port Jefferson Arts Council and Theatre Three, will explore "Myths and Realities: American Film from the 1950s."

The 50s marked the decline of the western and *film noir* and a rise in social consciousness in Hollywood. Movies began to deal with feminism, racism, labor politics, anti-Communism and the fear of nuclear war. The fall films will be:

Salt of the Earth, September 21

The Defiant Ones, October 5

Invasion of the Body Snatchers, October 19

Born Yesterday, November 2

On the Beach, November 16

The Girl Can't Help It, November 30

Rebel Without a Cause, December 14

All films are shown at Theatre Three, 412 Main Street in Port Jefferson, at 8 p.m. Admission \$4; \$3.50 for students, senior citizens, and members of the Arts Council.