

# HAPPENINGS

at STONY BROOK

VOLUME 2, NO. 8

NEWS FOR AND ABOUT THE UNIVERSITY AT STONY BROOK CAMPUS COMMUNITY

DECEMBER 4, 1995

## SEFA/United Way Campaign Roars In Can Stony Brook Hit \$155,000 Mark? Co-Chairs Counting On It

SEFA/United Way wants you.

"And we won't take no for an answer," chuckles campaign co-chair Paul Edelson. "So get ready to write a check or sign up for a payroll deduction!"

Behind that mock seriousness is the real thing, as Edelson, Dean of the School of Professional Development, and his co-chair, George Marshall of Institutional Services, push the campus toward a \$155,000 goal. The tally is \$15,000 higher than the \$140,000 sought here in last year's State Employees Federated Appeal/United Way campaign.

Money raised by the annual drive aids hundreds of Long Island health and human service agencies, including Stony Brook's Child Care Center and activities of the University Hospital Auxiliary. Last year, the campus donated just over \$123,000 to the SEFA/United Way campaign.

"We're taking a slightly different approach this year," Marshall says of the fund-raising effort. "In the past, campaign captains handed out the pledge forms to their co-workers. This time, we're doing everything by direct mail, with the captains doing the follow-ups. By the time you read this, we hope to have reached every campus employee either by mail or as part of an in-person follow-up call."

The effort is being aided by an army of volunteers and support from key campus officials. "People have been incredibly wonderful," says Edelson. "Provost Rollin Richmond has written a letter to the campus and numerous people have stepped forward to help us get out the more than 10,000 pieces of literature that had to be mailed to the campus community."

State employees who participate in the SEFA part of the campaign can designate a donation to any of 267 agencies through payroll deduction or in a single check. Research Foundation employees donate in the same fashion, but use the Long Island's United

Way form and can write in the name of the agency to which they wish their donation be directed if it is not on the United Way list. Long Island's United Way coordinates the SEFA campaign on Long Island.

All donors have a multitude of organizations to which they can donate, including 27 that pursue environmental efforts such as the Environmental Defense Fund and The Nature Conservancy; 33 international service agencies such as CARE and Doctors

Without Borders; 32 national health agencies; 140 organizations supported by the United Way of Long Island — from scouts to community medical centers — or any of 33 independent agencies. It is in this last group that the two Stony Brook agencies, Stony Brook Child Care Services (No. 65918) and the University Hospital Auxiliary (No. 65923) are listed. Last year Stony Brook Child Care received nearly \$10,600 through the SEFA drive. The Auxiliary received close to \$3,600.

"It's one of the best fundraisers for us," says Stony Brook Child Care executive director Lucille Oddo. The Center charges fees based on a sliding scale in order that it be affordable to every socio-economic level, she says. That makes it particularly reliant on fundraising and grants, Oddo points out. "A donation of 50 cents a week — the price of one container of coffee — means a lot to us. We really appreciate the SEFA campaign"

The 1995 campus campaign will also incorporate the highly successful Cornerstone Club for major donors, Marshall says.

"Membership in the Club is open to anyone who contributes \$500 or more," he explains. Last year, 64 campus faculty and staff members were part of this special circle of donors, and this year that number is expected to rise. Cornerstone Club members are saluted with a special reception and other incentives.



TOP MARKS: Co-chairs Paul Edelson (left) and George Marshall (right) show where they'd like the final mark to be as Stony Brook gathers its forces for the largest SEFA/United Way campaign in campus history.

## Unpack Your Modem: On-Line Courses Ready For Debut

It's no coincidence that when the School of Professional Development launches its first two on-line courses next semester, one of them will be about the history and technical aspects of time.

"The concepts of time and space define the computer age," says Dean Paul Edelson in announcing SPD's move into cyberspace. Who Knows Where Time Goes will cover theories of temporality in the late 20th century, including historical, narrative, and analog/digital time; consciousness and time; and Newton, Einstein, and new models of time. The other on-line course, The Who, What and Why of School, will look at the roles of the student, teacher, parent and community.

"We decided to choose those that could be used as cluster courses within our own Master of Arts in Liberal Studies degree, as electives within other master's programs, or simply for personal enrichment," explains SPD program director Patricia Baker who worked closely with Edelson in setting up the new on-line offerings.

Students registering for either course must have a computer, modem and a software communications

package that will give them access to the Internet. They'll log onto class via computer, their instructors giving "lectures," handing out assignments, asking

### FACTOID

#### Distance Learning: History with a Techno Twist

Taking courses on-line may be new, but the concept of learning in a classroom without walls has been around for more than 100 years, shaped by the technology of the day. University correspondence courses made their debut at the turn of the century and enjoyed steady growth until radio and television became popular mediums. Today, it's the personal computer and the Internet that provide the tools for distance learning. SUNY recently entered the cyberspace market with the Learning Network, a pilot project in which institutions in the mid-Hudson region — New Paltz, Empire State and community colleges — offer two bachelor degree programs on-line. At Stony Brook, the College of Engineering and Applied Sciences is part of the year-old SUNY-wide Enginet distance learning project in which a consortium of institutions — Binghamton, Buffalo, New Paltz, and Stony Brook — offer videotaped engineering classes to students and businesses throughout the state. Eventually, the classes will be offered in a real-time interactive video conferencing format.

and answering questions, assessing a student's progress and providing feedback on line, either "in class" or through e-mail, if a student requests privacy.

In turn, students will post their assignments, comments, observations or questions within the on-line classroom. These responses will be incorporated into the ongoing text-based classroom interaction.

The new SPD courses will join one other on-line offering at Stony Brook. In September, the School of Nursing introduced a midwifery program that consists of computer course work and hands-on clinical work at locations throughout the state. Currently, 32 students statewide are enrolled in the program.

"At SPD, our on-line courses will give students additional opportunities for fulfilling their degree requirements; they are not a substitute for on-campus instruction," Edelson cautions. Each class will accommodate 12 students; cost is the standard SPD tuition, plus a \$75 service fee.

After the first semester, SPD plans to expand its on-line offerings, doubling the courses by fall, then offering five or six each semester. "Not only are we providing important subject matter," says Edelson, "but we're helping to improve students' computer literacy. Nowadays, that's also an important consideration."

**INSIDE  
INSIDE  
INSIDE**

What's Happening	2
Bon Jovi's Opening Act	3
Wine Country	4
Flexing Mussels	5
Dance Man	6
China Memories	8

Catch the Campus Holiday Spirit Page 6





# WHAT'S HAPPENING

## MONDAY, DECEMBER 4

FSA Flea Market. 8:30 a.m.-5 p.m. Stony Brook Union Bi-level. Call 632-6517. Every Monday & Thursday through December 21.

Pottery Sale. 10 a.m.-3 p.m. Fireside, Stony Brook Union. (Also December 5.)

Italian Studies Film (TBA). 11:35 a.m.-2:10 p.m. Room 111, Javits Lecture Center. Free. Call 632-7444.

Catholic Mass. Noon. Level 5, Chapel, Health Sciences Center. Call 444-2836. Every Monday, Tuesday, Wednesday & Friday.

Training & Organizational Development Wellness Series: Personal Safety and Awareness - Crime Prevention. Noon-1:30 p.m. Room 226, Stony Brook Union. To register, call 632-6136.

Student Art Exhibit: Karen Costanzo, Susan Edwards, Susan Kendrick. Monday-Friday, noon-4 p.m. Union Art Gallery, 2nd Floor, Stony Brook Union. Free. Call 632-6822. Through December 11.

Biological Chemistry Seminar, "Efficient Drug Discovery Using Encoded Combinatorial Libraries," Dr. Jonathan J. Burbaum,

Call 444-2880.

Free Employee Breast Screening Program. 1-4 p.m. Surgery Mod, Level 5, University Medical Center. No appointment necessary. Call 444-7820. Every Tuesday.

The Live Wires, a support group for patients implanted with automatic defibrillators. 2 p.m. St. John's Lutheran Church, Holbrook. Call William Kilkenny, 277-3745.

Department of Physics Colloquium, "Observations with Hubble Space Telescope," John Bahcall, Princeton University. 4:15 p.m. Room P-137, Harriman. Call 632-8110.

Israeli Dancing. 7 p.m. Roth Cafeteria. Call 632-6565.

Contemporary Chamber Players. 8 p.m. Guest artist: composer Ralph Shapey, one of the first winners of the MacArthur Prize and one of this century's most powerful musical voices. Recital Hall, Staller Center. Free admission. Call 632-7230.

Stony Brook Fencing Club. 8-10 p.m. Main Arena, Sports Complex. Call Leon Moy, 588-3956. Every Tuesday & Friday.

## WEDNESDAY, DECEMBER 6

Training & Organizational Development: Foundations of Supervising, "Working Within the CSEA Contracts." 9 a.m.-11 a.m. Room 304, Harriman. Call 632-6136.

Campus NOW Brown Bag Lunch Meeting. Noon. Room 143-D, Old Chemistry. All welcome.

Training & Organizational Development Wellness Series, Family Issues: Effective Parenting Skills (2 sessions; December 7). Noon-1:30 p.m. Room 111, Humanities. To register, call 632-6136.

The University Club Holiday Celebration. Noon-2:30 p.m. For reservations, call 632-7069.

Hillel Foundation, Interfaith Dating Seminar. 12:40 p.m. Room 157, Humanities. Call 632-6565.

Campus Lifetime Concert. 12:40-2 p.m. Recital Hall, Staller Center. Free admission. For information, call 632-7330.

Diabetes Support Group. 2:30 p.m. Conference Room 084, 12th Floor, University Medical Center. Call 444-1202.

Sibling Preparation Program. For expectant parents and siblings. 4-5 p.m. Room 133, 9th Floor, South Tower, University Medical Center. Call 444-2960.

Seawolves Men's & Women's Swimming & Diving vs. New York University. 5 p.m. Sports Complex.

C.O.C.A. Film, *Dangerous Minds*. 7 & 9:30 p.m. Stony Brook Union Auditorium. Free admission.

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.

University Wind Ensemble Holiday Concert. 8 p.m. Bruce Engel, music director. Main Stage, Staller Center. \$6. Call the Box Office, 632-7230.

Department of Theatre Arts, *Just Horrible* by Nick Kazan; directed by Rob Wheeler. 8 p.m. Theatre II, Staller Center. Call the Box Office, 632-7230. (Through December 9.)

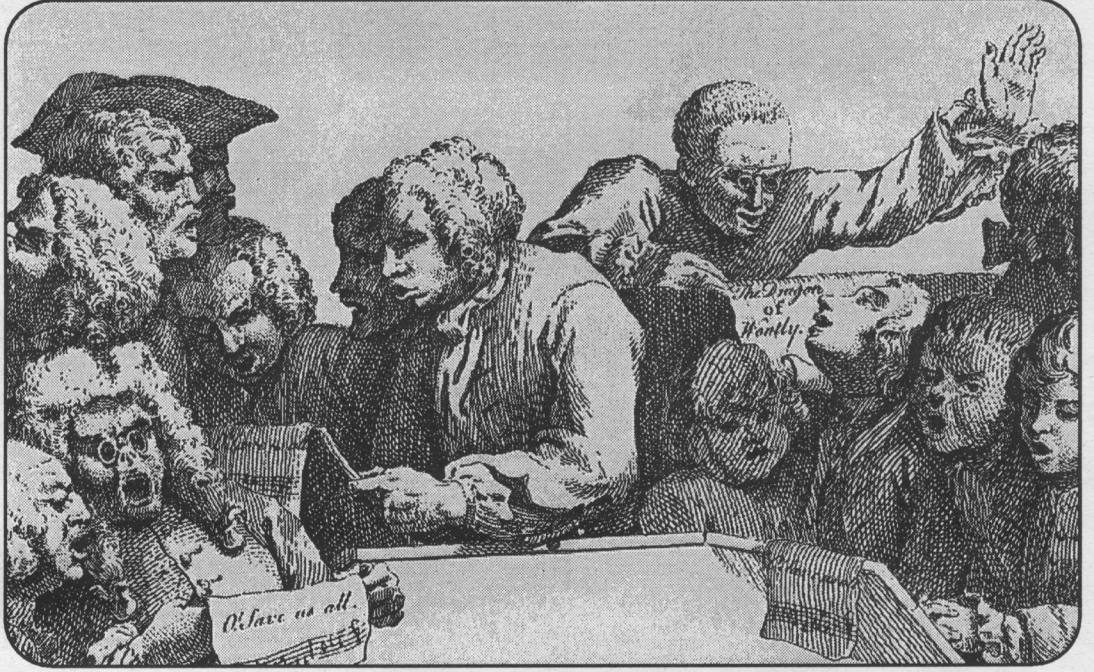
## THURSDAY, DECEMBER 7

Hillel Foundation Morning Service & Bagel Breakfast. 7 a.m. Roth Cafeteria. Call 632-6565. Every Thursday.

Training & Organizational Development, Civil Service Counseling. 9:30-11:30 a.m. Room 111, Humanities. To register, call 632-6136.

Hospital Chaplaincy Interfaith Prayer Service. Noon, Level 5, Chapel, Health Sciences Center.

Training & Organizational Development Wellness Series, Family Issues: Effective Parenting Skills. Noon-1:30 p.m. Room 111, Humanities. To register, call 632-6136.



Protestant Campus Ministry, Chaplain's Brown Bag Luncheon. 12:15 p.m. Room 157, Humanities. Dessert provided. Call 632-6563. Every Thursday.

Cancer Support Group for Patients, Family and Friends. 4-5:30 p.m. Level 5, Physical Therapy Department, University Medical Center. Free parking. Call 444-1727. Every Thursday.

Organic Chemistry Seminar, "Organic Synthesis: Beyond the Molecule," Frank W. Fowler, professor, chemistry. 4 p.m. Room 412, Chemistry. For information, call 632-7880.

Hillel Foundation Jewish "Coffee Talk." 4-6 p.m. Room 157, Humanities. Call 632-6565. Every Thursday.

Humanities Institute Lecture, "The Eloquence of Pornography," Laura Kipnis, Northwestern University. 4:30 p.m. (HISB's annual Holiday Party follows the lecture.) Room E-4340, Melville Library. For information, call 632-7765.

Seawolves Women's Basketball vs. Millersville. 6 p.m. Sports Complex.

Juggling Club. 7:30 p.m. Fireside Lounge, Stony Brook Union. Every Thursday.

Hillel Foundation, Hanukkah Party with Amir & Ron. 10 p.m. Live Music. Roth Cafeteria. Call 632-6565.

## FRIDAY, DECEMBER 8

Getting Things Done at Stony Brook: Research Series, "Contracts and Grants Administrators, Office of Research Services." 9-11 a.m. Interpretative guide through grant and contract documents as well as jargon used by the Research Foundation and external sponsors. Room 304, Harriman. To register, call 632-6136.

B'nai B'rith Hillel Foundation Services. 5 p.m., Roth Quad Cafeteria. Traditional: 1st Floor; Liberal-Reform: 2nd Floor. Call 632-6565. Every Friday.

Non-instructional Figure Drawing Workshop. Practice from a live model. 7:30-9:30 p.m. Union Crafts Center, Stony Brook Union. \$5; pay at door. Call 632-6822. Every Friday.

C.O.C.A. Film, *Mortal Combat*. Friday-Sunday. 9:30 p.m. & midnight/Friday & Saturday; 7 & 9:30 p.m./Sunday. Stony Brook Union Auditorium. \$2; \$1/ID.

## SATURDAY, DECEMBER 9

Amish Country Quilt Show. 9 a.m.-5 p.m. Quilts, crafts, artwork, wood furniture and more. Sports Complex Arena. Free. For information, call 717-786-8487.

B'nai B'rith Hillel Foundation Services. 9:30 a.m., Roth Quad Dining Hall: Conservative - 2nd Floor; Orthodox - Lower Level (followed by Kiddush). Call 632-6565. Every Saturday.

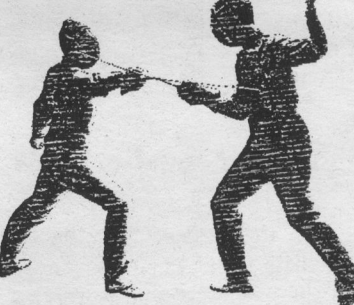
Non-instructional Life Drawing - short poses. 9:30 a.m.-12:30 p.m. Room 4218, Staller Center. \$2/students; \$6/non-students. Pay at door. Call 632-7270 or Arthur Kleinfelder, 474-1887. Every Saturday.

Stony Brook Symphony Orchestra, Chorale and Camerata Singers Gala Concert. 8 p.m. Timothy Mount, conductor. Features Puccini's *Messa Di Gloria* and Robert Sierra's rain forest soundscape, *Idilio*. Main Stage, Staller Center. \$10; \$8/students & senior citizens. Call the Box Office, 632-7230.

## SUNDAY, DECEMBER 10

Non-instructional Life Painting - long poses. 9:30 a.m.-12:30 p.m. Room 4218, Staller Center. \$2/students; \$6/non-students. Pat at door. Call 632-7270 or Arthur Kleinfelder, 474-1887. Every Sunday.

Computer Show & Sale. 9:30 a.m.-4 p.m. Pritchard Gym, Sports complex. \$7; children under 12 free with adult. For information and discount admission tickets, call 201-265-1075.



Stony Brook Fencing Club. 2-4 p.m. Main Arena, Sports Complex. Call Leon Moy, 588-3956. Every Sunday.

Annual *Messiah* Sing-along. 3 p.m. Recital Hall, Staller Center. Free admissions; donations accepted. Call 632-7330.

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

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

Protestant Campus Ministry Ecumenical Community Worship. 8 p.m. Peace Studies Center, Old Chemistry. Refreshments. Call 632-6563. Every Sunday.

## MONDAY, DECEMBER 11

Last day of daytime classes. Last day to withdraw from the University (CED/GSP students must have CED approval).

Training & Organizational Development,

Marketing Yourself on Paper: Effective Resume Writing. 9:30-11:30 a.m. Room 111, Humanities. To register, call 632-6136.

Italian Studies Film, *Mediterraneo* (Gabriele Salvatores, 1991). 11:35 a.m.-2:10 p.m. Room 111, Javits Lecture Center. Free. Call 632-7444.

Training & Organizational Development, Job Search Strategies. 1:30-3:30 p.m. Room 111, Humanities. To register, call 632-6136.

Chamber Music Winter Festival. 8 p.m. Baroque to the present. Recital Hall, Staller Center. Free admission. Call 632-7230.

## WEDNESDAY DECEMBER 13

Final examinations begin.

Training & Organizational Development: Foundations of Supervising, "Handling Performance Problems." 9-11 a.m. Room 304, Harriman. To register, call 632-6136.

Bioengineering Symposium Series Lecture, "Modeling Mechanosensory Transduction in Bone," Steve Cowin, City College of New York. 4 p.m. Level 3, Lecture Hall 6, Health Sciences Center. For information, call 444-2302.

## THURSDAY, DECEMBER 14

Diabetes Support Group. 2:30 p.m. Conference Room 084, 12th Floor, University Medical Center. Call 444-1202.

## FRIDAY, DECEMBER 15

Getting Things Done at Stony Brook: Research Series, "The Federal Demonstration Project." 9-11 a.m. Room 304, Harriman. To register, call 632-6136.

## TUESDAY, DECEMBER 19

Final examinations end. Fall semester ends. Last day for departments to submit Completion Statements for December master's and doctoral degree candidates.

## WEDNESDAY, DECEMBER 20

Training & Organizational Development: Foundations of Supervising, "Handling Complaints: The Supervisor's Role in the Grievance Procedure." 9-11 a.m. Room 304, Harriman. To register, call 632-6136.

Campus NOW Brown Bag Lunch Meeting. Noon. Room 143-D, Old Chemistry. All welcome.

## MONDAY, JANUARY 22

Graduate Health Technology and West Campus classes begin. Late registration period begins with \$30 late fee assessed.

## SATURDAY, JANUARY 27

Staller Center Presentation, Stony Brook artist-in-residence Elaine Bonazzi, soprano, 8 p.m., Recital Hall. Tickets, \$20. Call the box office, 632-7230.



Pharmacopeia, Inc. 4 p.m. Room 412, Graduate Chemistry. (Refreshments: 3:45 p.m., Room 408.) Call 632-7880.

Music Department Undergraduate Recital. 4 p.m. Recital Hall, Staller Center for the Arts. Free. Call 632-7230.

Prepared Childbirth Courses. 7:30-9:30 p.m. University Medical Center. Preregistration required. Call 444-2729. Every Monday & Tuesday.

S.A.I.N.T.S. (Scholastic Achievement Incentives for Nontraditional Students) General Body Meeting. 8 p.m. Room 237, Stony Brook Union. 632-7080. Every Monday.

Hillel Foundation Student Board Meeting. 8:30 p.m. Room 240, Humanities. Call 632-6565.

## TUESDAY, DECEMBER 5

Training & Organizational Development: Concepts in Leadership Series, Cost Savings: The Manager's Role in Procurement. 9-11 a.m. Room 304, Harriman. To register, call 632-6136.

Center for Italian Studies Trip to N.Y. City Metropolitan Museum to View the Angel Tree. Depart: 8:30 a.m. - South P Lot; 9:15 a.m. - Commack Road/LIE Park & Ride; Return: 4-5 p.m. \$20/includes transportation and admission. Call 632-7444.

Plant Sale. 10 a.m.-3 p.m. Lobby, Stony Brook Union. (Through December 7.)

Collectible Sale. 10 a.m.-5 p.m. Bi-level, Stony Brook Union. (Also December 6.)

Hillel Foundation Community Service - Visit the Long Island Veterans Home. 12:45 p.m. Meet at Room 165, Humanities. Call 632-6565.

"Look Good, Feel Better Program," for women undergoing cancer treatment. 1-3 p.m. 15th Floor, North Conference Room, University Medical Center. Free parking.





# Student's Band Opens for Bon Jovi, Talented Teen Tuning Up on Computer

by Suzanne Anselmo

When most of his contemporaries were hunting for pillows and posters for their dorm rooms last summer, Peter Anselmo was out shopping for a record contract.

Far-fetched?

Not for this 17-year-old Stony Brook freshman whose Long Island band, Stage, was the opening act for Bon Jovi in a concert this summer at Jones Beach. The group, who has also performed at Cafe a-Go-Go and CBGBs in Manhattan, has one demo album to its credit, *Chaos in the Park*, and a fledgling fan club.

Pretty good for a group of Half Hollow Hills High School East, Dix Hills students who formed the alternative rock band three years ago in order to play in a Student Council show. "It was supposed to be a temporary thing for our school concert," says Anselmo. "But we liked to jam and kept it going." A bass guitarist, he is the first of the four-member group to go off to college. Fellow members of the band will be graduating this June and are eyeing Stony Brook too, he says. "We'd like to keep the band together." Anselmo, a computer science major, practices with the band every day.

Stage won the coveted Bon Jovi July 20 concert warm-up spot after submitting their demo album at the eleventh hour, in an "Open for Bon Jovi" contest run by Z100 Radio.

"We were looking for something really fresh with a cutting edge sound and that's what they had," recalls Melissa Stanislaw, operations/programming assistant at Z100. "We weeded through what was probably thousands of entries and narrowed it down to 15, then sat in a room with David Bryan from Bon Jovi, and he liked them the best. Their music sounded very mature, like they had been together for a long time, yet they had a fresh sound."

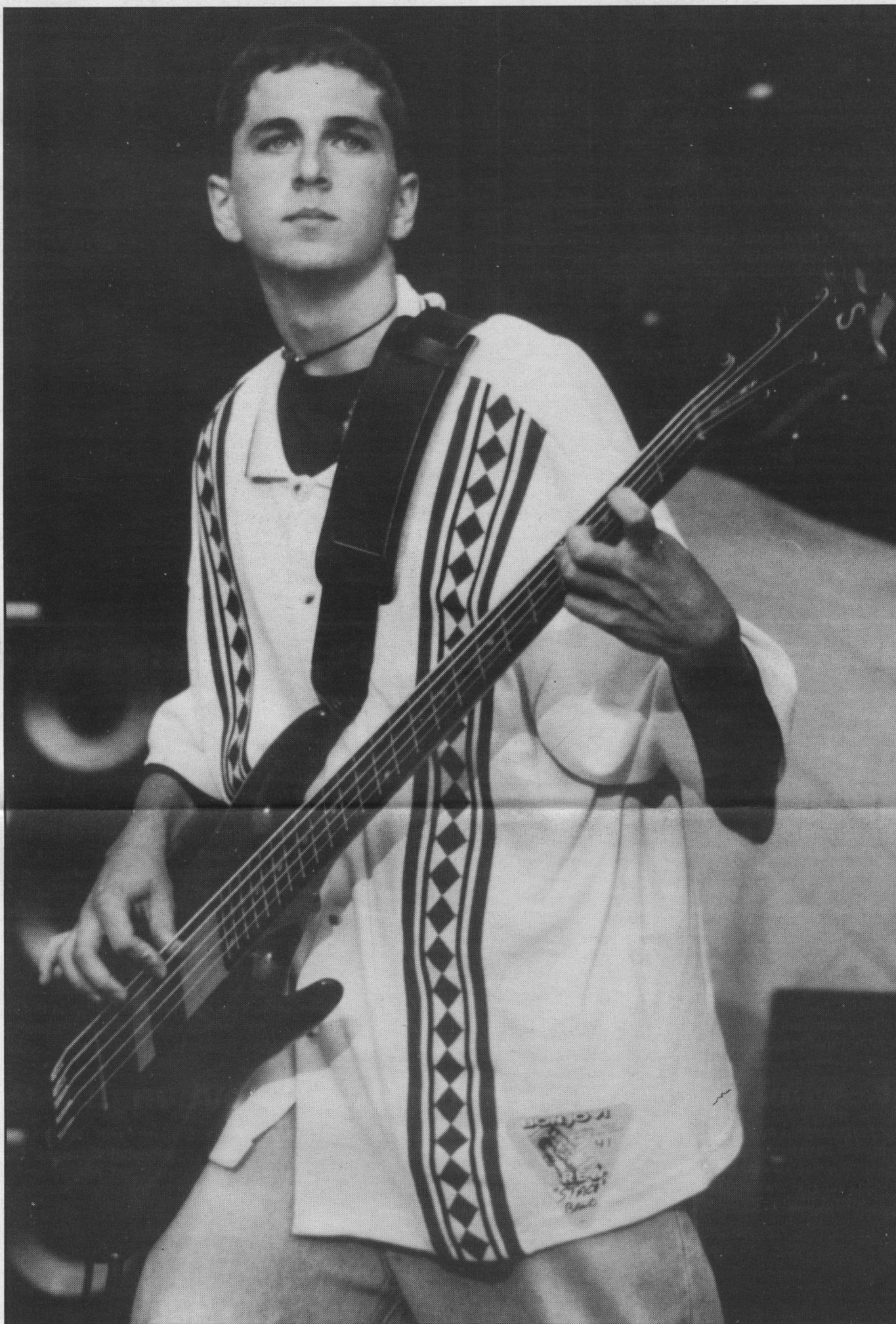
They learned that they won just as they were leaving Dix Hills for a gig at Cafe-a-Go Go in Manhattan. "We heard the announcement on the radio. It was incredible. We jumped around and cheered a lot, and then piled into our cars 'cause we were about to be late for our show." With bolstered confidence that night, the young musicians set the Cafe-a-Go Go crowd rocking. As the sun was setting the next night, they tuned their instruments at the Jones Beach Amphitheater.

Surprisingly, Anselmo said they weren't nervous. "We were too excited. It was amazing to look out from the stage and see about 8,000 people. We didn't have enough time to do a sound check, so we had to go into it blind. The sound mix wasn't great, but by the last song it all came together."

Anselmo started his musical career early: on a recorder in elementary school. Later, piano lessons led to mastering guitar, saxophone, trumpet, and several other band instruments. His mother is a teacher; his father, an engineer.

And while he hopes the exposure at the Bon Jovi concert will some day land Stage a recording contract, Anselmo has other long-term career goals. He takes his academic studies seriously, especially the computer science courses that are required for the field in which he intends to major. "Everything is related to computers in one way or another. Whether it's music or other business, it's all going to relate to computers today," he says.

Suzanne Anselmo, who interviewed her cousin Peter for this article, is a student at Smithtown High School and the daughter of Donna Anselmo, director of Publications at University Medical Center.



OPENING ACT: Peter Anselmo performing at the Bon Jovi concert at Jones Beach. His band, Stage, won the coveted warm-up spot for the famed musical group.

## Hot Competition

### Undergrads Vying For \$1,000 Stony Brook Short Story Prize

Undergraduates from across the United States and Canada will be reaching into the depths of their imaginations for the winning entry to the University at Stony Brook's Fifth Annual short story contest.

And why not?

With a \$1,000 prize at stake and a chance to read your work before an audience of distinguished scholars and the general public, the contest is a hot item among fledgling fiction writers, says English professor Carolyn McGrath who coordinates the annual competition.

"Last year, 250 undergraduates from colleges and universities in the United States and Canada entered the contest. The winner was K.E. Phillips of Cornell

University who read her work here last spring at a special public reading. A Stony Brook student, history major Clark Colson Whitehead, now a senior, was among six undergraduates who received honorable mention last year. First Honorable Mention went to Carol Lynn Wong of the University of Victoria in British Columbia.

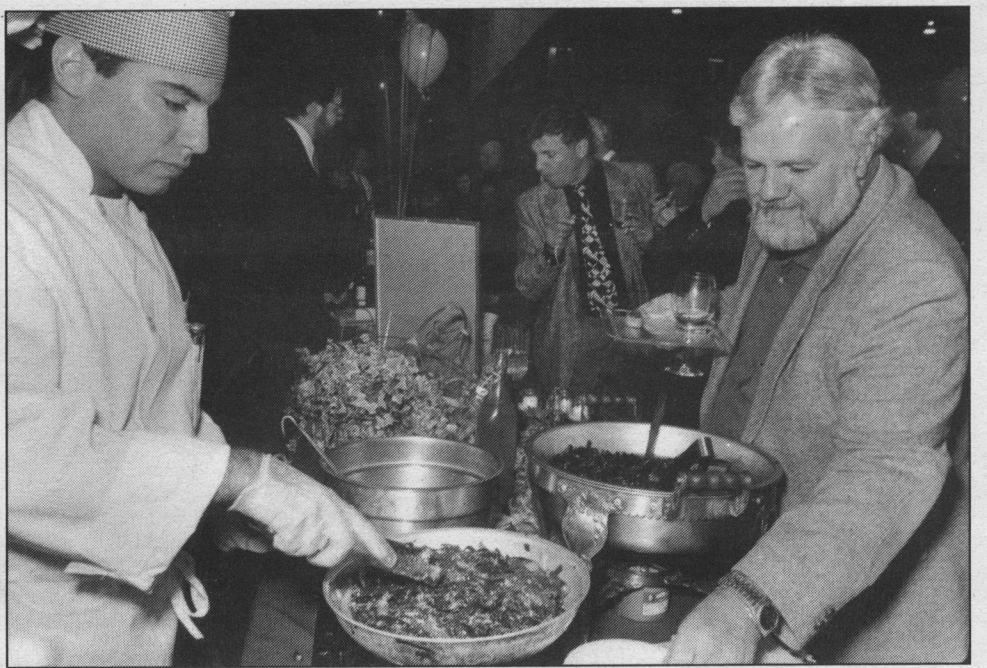
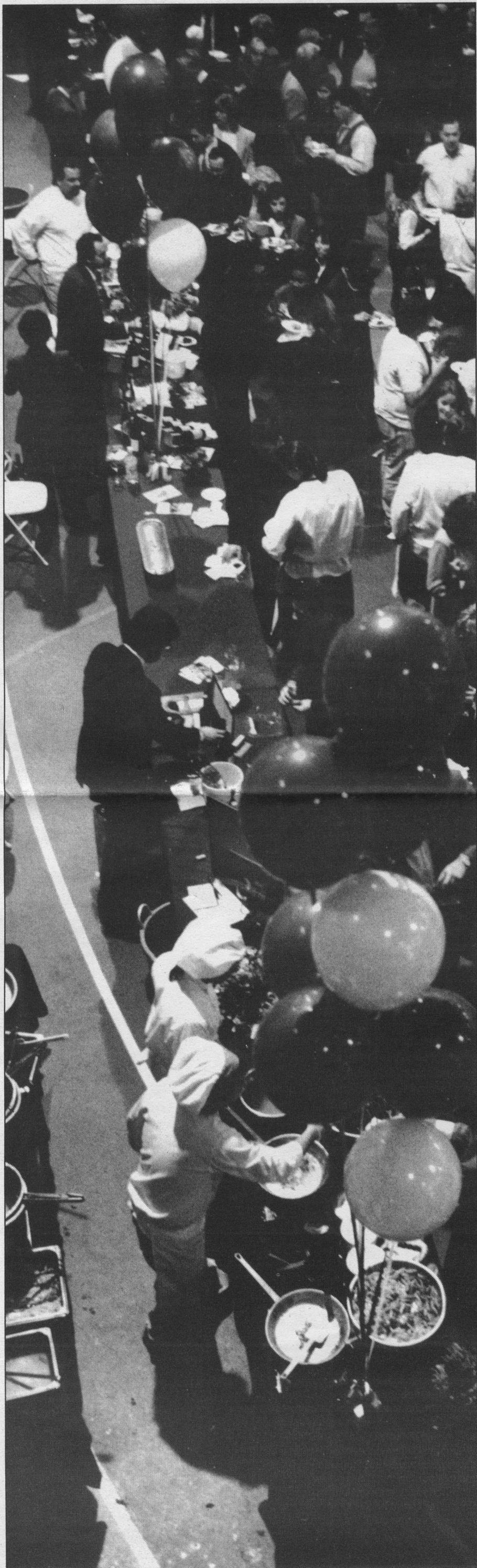
"The award has been made possible by a generous endowment established by an anonymous donor. The competition is open to any full-time undergraduate in American and Canadian universities and colleges for the 1995-96 academic year. It was our donor's hope that students with an Asian background be particularly

motivated to participate," McGrath says.

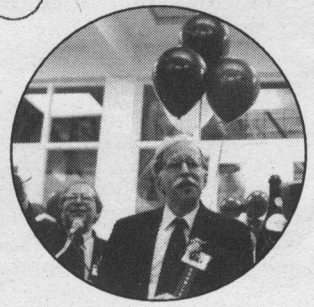
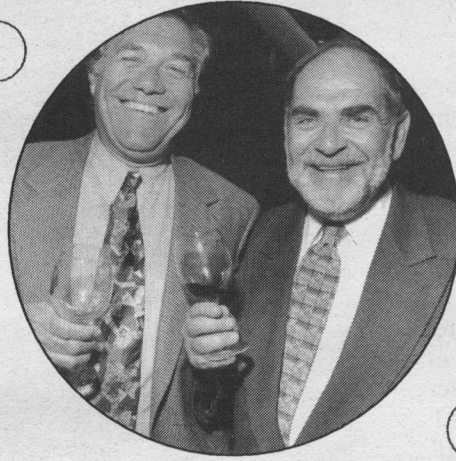
Flyers announcing the contest have been sent to English Departments several hundred institutions with creative writing programs in both countries. No entry form is required. Submissions of no more than 5,000 words should be typed or printed on 8 1/2 by 11 inch paper, accompanied by proof of current undergraduate enrollment. Deadline for entering is February 28, 1996 with the prize to be awarded in June.

Stories should be sent to McGrath c/o the Department of English, Humanities Building, University at Stony Brook, Stony Brook, NY 11794-5350.





**BUBBLES OF DELIGHT:** (in circles, clockwise) Wine samplers Martin Rein (left) of Fiber Options, Bohemia, chats with New York Times L.I. section editor Stewart Kampel as they sample the fare; tasters move from display to display; Provost Rollin Richmond shares a social moment with event-goers including Admissions Director Gigi Lamens (right); auctioneers Harvey Lyman and Gene Katz take bids.



# WINE COUNTRY

Over 1,100 Attend  
Stony Brook's  
6th Annual Wine  
and Food Tasting  
November 16, 1995  
Sports Complex

**CHOICES:** Wine enthusiasts (below) check out the offerings at a center court Sports Complex silent auction display. Guest Michael Montgomery (top page, right) samples the fare prepared for the event by more than 40 Long Island restaurants and caterers. At left, an aisle of wine and food tasters.





# Musseling In On A Marine Pest

**Stony Brook Scientists Take A Tip From Mother Nature To Battle "Biofouling"**

By Susan Risoli

There are ways to get rid of guests who stay too long, or show up unannounced. Stifle a yawn, glance at your watch, and eventually the interlopers take the hint.

But what if the "guests" cause thousands of dollars in damage — and they just won't leave?

That's the case with mussels, barnacles and other marine creatures that must cling to a surface in order to survive. Once they're attached, these organisms invite their friends along for the ride. The result is an ever-growing colony that gums up the works of boats and power plants.

Dr. Gordon Taylor, assistant professor at Stony Brook's Marine Sciences Research Center (MSRC) and graduate student Dongquiang Zheng are developing a way to stop this unwanted colonization, called "biofouling." Laboratory and field studies have proven their method to be effective and nontoxic to the environment because, Taylor says, "We looked to Mother Nature for advice."

Many marine plants and animals ward off pesky biofoulers by exuding noxious chemicals or by concentrating chemicals in their skins. Taylor and Zheng tested algae, sponges and other invertebrates that live in the intertidal waters of Long Island Sound, to find out which ones had the best natural defenses against biofoulers. The scientists identified four local species that were particularly good at warding off the blue mussel, the major biofouler along the Island's coastline.

Using an everyday Waring blender, Taylor and Zheng chopped up their specimens in the lab. They then prepared crude extracts of the chemicals the creatures used to fight off fouling organisms. Several extracts were strong enough to promise commercial potential as antifouling agents. The MSRC group has a patent pending on these substances.

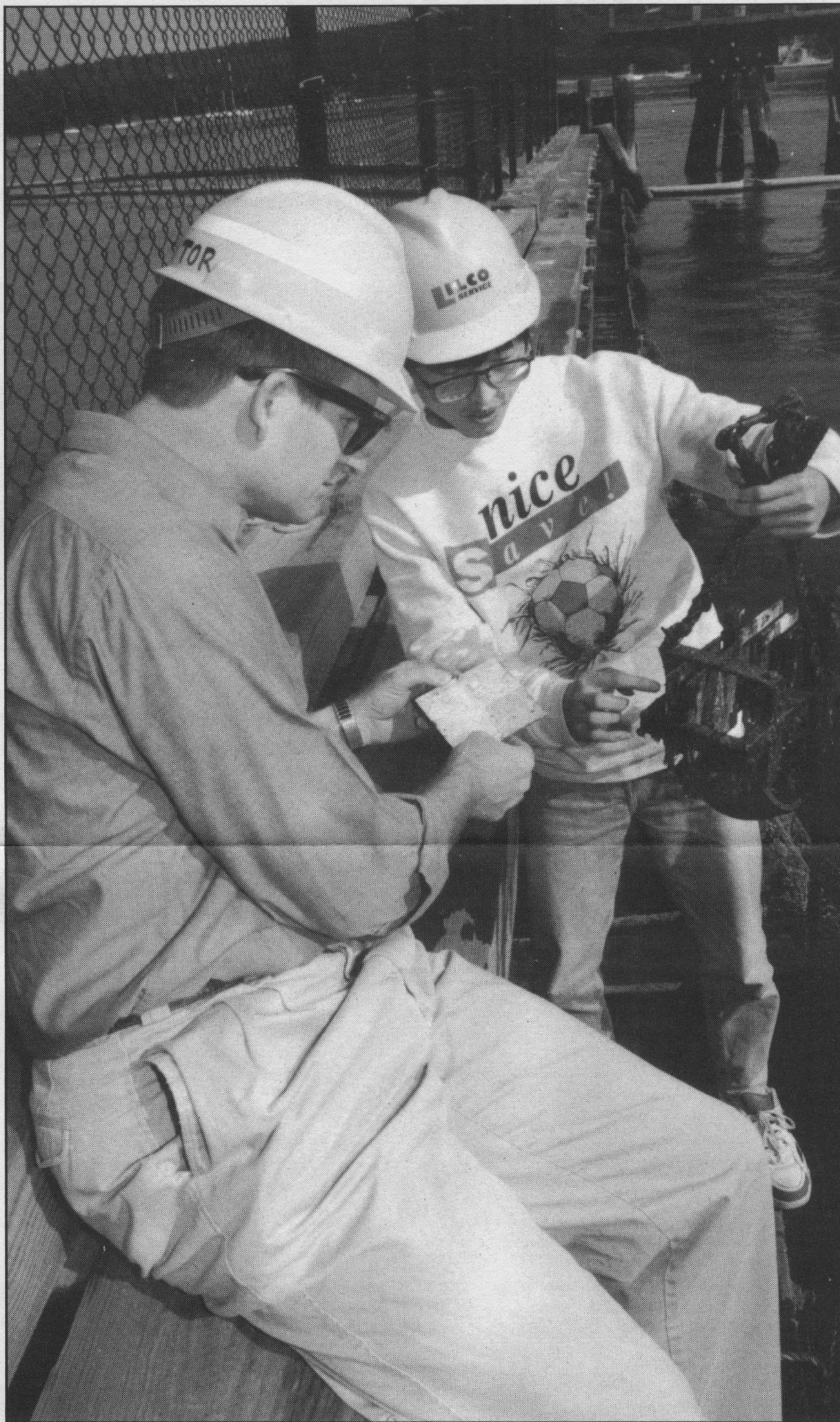
Although biofouling is not a new problem for power companies, it continues to be an expensive one. A. C. Gross, division manager of environmental engineering for the Long Island Lighting Company, estimates, "It costs the utility \$100,000 a year to clean mussels, algae and other debris out of intake systems. Shutting down a plant to clean its intakes can cost the company \$60,000 a day or more in lost electricity generation."

Utilities have coped with biofouling in a variety of ways. Some coat their intake systems with paints that contain tin- and copper-based compositions. These paints leach toxins, and can present unacceptable risks to local ecology. Other companies (LILCO is one) use a new generation of nontoxic, silicone coatings that make surfaces slippery; however, some mussels are still able to grab hold. Taylor is testing a third approach: a naturally occurring antifouling agent incorporated into a slippery polymer. Though additional studies are needed, preliminary data indicate that the hybrid has discouraged colonization by adult and larval mussels, and is not harmful to the environment.

Taylor and Zheng are also leading the charge against the zebra mussel. Freshwater cousins to the blue mussel, zebra mussels have infested most major waterways in the Midwest and Northeast.

The MSRC studies are supported by a two-year, \$150,000 contract from LILCO (a renewal of previous funding for the same amount); the Empire State Electric Energy Research Corporation is also expected to contribute an as-yet-undetermined sum.

Taylor recently returned from a scientific conference on biofoulers where he feasted on—you guessed it—mussels. Isn't that getting a bit close for comfort? "Well," he confesses, "they may be a nuisance, but they do taste good."



**CLOSE LOOK:** Marine biologist Gordon Taylor (left) and graduate student Dongquiang Zheng inspect samples of marine life drawn from the waters of Port Jefferson Harbor. The pair are developing a way to stop biofouling of power plants and boats by mussels, barnacles and other marine creatures.

John Griffin photo

## NEWSMAKERS

When the **American Geophysical Union** holds its fall meeting next week in San Francisco, California, Stony Brook will be well represented.

Research by 34 Stony Brook scientists and graduate students will be presented at the five-day conclave which will be held in the sprawling Moscone Center from December 11-15. The gathering allows more than 6,000 geophysicists and others to share the latest research in the earth and space sciences. This year's meeting will

focus on mineral and rock physics, educational enrichment, natural hazards, and deep earth processes and structures.

Presentations will be made based on research by **Jun-ichi Ando, Malcolm Bowman, Ganglin Chen, Jiuhua Chen, Pavlos Chrisoforou, Daniel C. Conley, G. J. Consolmagno, Marvin Geller, Daniel Davis, Sultan Hameed, Saad Haq, William Holt, Toru Inoue, John M. Jaeger, Boris Khattatov, Manuel Lerda,**

**Baosheng Li, John Mak, David Myers, Hanna Nekvasil, Vassilii Nemtchinov, I. Pittalwala, Manju Prakash, Robert Rapp, Bernard Seront, K. R. Shah, Yegor Sinelnikov, Prasad Varanasi, Yanbin Wang, Donald Weidner, Teng-Fong Wong, V. Yudin, Jianzhong Zhang, and Wenlu Zhu.**

Topics range from *High Resolution Numerical Simulations of the Baroclinic Tailrace Jet In Doubtful Sound* to *Seismicity*

*and Stress in the Philippine Sea Plate.*

**Correction:** A typographical error in an article in the last edition resulted in several decades being added to the period from which a group of subjects will be selected for two Stony Brook studies on breast cancer. Subjects for both the Long Island Breast Cancer Study Project and a companion study on the relationship between electromagnetic fields and breast cancer, will be selected from a group diagnosed with breast cancer between August, 1996 and July, 1997.



PEOPLE WE WORK WITH

# The Dancing Gourmet

By Jean Lewis

Frazier Dudley was a dance sensation at the University Hospital Children's Holiday Party last December, where the children pronounced him "better than Barney."

A Dietary Department employee at Stony Brook for the past 10 years, Frazier's dance career was launched in 1989 when a friend urged him to audition for a slot on MTV. Little did he know this would lead to a three-year stint on Club MTV's Downtown Julie Brown show.

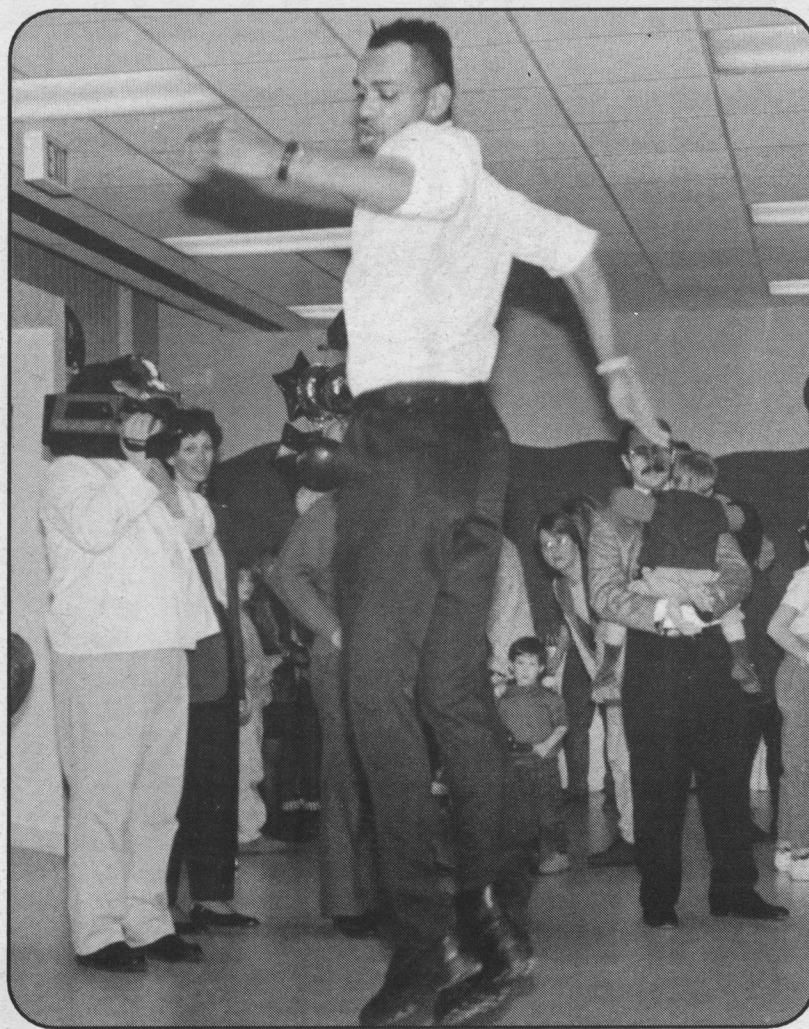
Dudley and his company, the GG Dance Group, have appeared all over the eastern seaboard and were invited to perform for a month in Croatia in 1991, just before the Serbo-Croatian conflict. He now works with dancer/choreographer Kevin Williams, who choreographed and starred in Madonna's Vogue video. Frazier has danced in two major music videos and in Robert DeNiro's 1993 film, Night and the City.

When describing his dancing, Frazier's face glows. He says that the music goes "in his ears and out through his body." His friends call him the "Pied Piper," because children of all ethnicities and abilities flock to him when he is performing.

Dudley's ultimate professional goal - believe it or not - is to become a chef. He just loves to dance.

Jean Lewis, a nurse practitioner in ophthalmology, keeps an eye out for people at University Hospital with unusual talents or interests. Her columns, in an internal hospital newsletter, are filled with extraordinary people who work here, including a world-class kick boxer and a physician who has run over a dozen marathons. Just when she thinks she's exhausted her sources, another pops up, she says.

DANCE MAN Frazier Dudley



## Campus Catching Holiday Spirit With Concerts, Sales, Time Off

Stony Brook will be full swing into the holiday spirit this week, between concerts, sales and special events.

The fun begins Wednesday, December 6, with a holiday celebration at the University Club from Noon to 2:30 p.m. Call 2-7069 for reservations and details. You can catch the musical mood of the season at 8 p.m., when the University Wind Ensemble presents a Holiday Concert at 8 p.m. on the Main Stage, Staller Center. Tickets are \$6. Call the box office at 2-7230 for reservations.

The Hillel Foundation throws a festive Hanukkah party with live music at 10 p.m., Thursday, December 7, in the Roth Cafeteria. Call 2-6565 for information.

Bring your own score (or purchase one at the door) for the free Messiah Sing-along, Sunday, December 10, in the Staller Center Recital Hall at 3 p.m.

The sing-in is one of only a handful in the nation that is accompanied by a full-orchestra. Miriam Burns

will direct the University Orchestra as it accompanies the anticipated standing-room-only crowd performing all the choruses of the Christmas portion of the Messiah as well as the Amen and Hallelujah choruses. Voice students will sing the solos. Admission is free, but donations will be accepted at the door. For information, call 2-7330.

Also free is a Chamber Music Winter Festival at 8 p.m. on Monday, December 11. The Staller Center recital hall concert will feature music from Baroque to the present. For information, call 2-7230.

There's still time to take advantage of some of the special Stony Brook Union holiday sales. Pottery from the Union Crafts Center Co-op will be on sale today, December 4, from 10 a.m. to 3 p.m. and tomorrow, same hours, in the Fireside Lounge.

From Tuesday, December 5 through Thursday, December 7, you can pick up greenery at a Plant Sale from 10 a.m. to 3 p.m. in the Lobby. A Collectibles sale

runs from Tuesday, December 6 through Wednesday, December 7, 10 a.m. to 5 p.m. in the bi-level. For information about any of the sales, call the Department of Student Union at 2-6822 or 2-6828.

And don't forget to conserve energy. A number of buildings will be closed from the end of business on Friday, December 22 through Tuesday, January 2 in an effort to hold the line on utility bills. Many employees chose to take vacation days during this period. If you need to discuss alternative work arrangements during the holiday period, call Karen Nimons, assistant director of University Human Relations, at 2-6140.



### Stony Brook Happenings December 4, 1995 Volume 2, Number 8

Stony Brook Happenings is published biweekly during the academic year by the Office of University News Services, 144 Administration, University at Stony Brook, Stony Brook, NY 11794-0605. Phone: 516-632-6311. Fax: 516-632-6313. Internet: vkatz@ccmail.sunysb.edu or Allin1@vkatz. Reprint permission on request. © 1995.

**Vice President, University Affairs:** Ceil Cleveland  
**Editor:** Vicky Katz  
**Editorial Staff, This Issue:** Carole Volkman  
**Design:** Marie Gladwish, Vicky Katz  
**Photography:** Maxine Hicks, John Griffin  
**Calendar:** Joyce Masterson

The Office of University News Services also produces *Electric Currents*, a daily listing of notices and events on the SBNEWS computer bulletin board, and Stony Brook Newsline, accessible by telephone at 516-632-NEWS.

*The University at Stony Brook is an affirmative action/equal opportunity educator and employer. This publication is available in alternative format on request.*

## Holiday Gift Program Eyes Aid To 1,000 Plus

The holiday season is around the corner, and with it the usual array of activities such as shopping, baking, and buying and wrapping gifts.

But not for everyone.

"Many of our neighbors in need will just sink further into depression, since they have little or nothing to share with their families," says Maryann Bell, director of the University's Holiday Gift Program.

"Last year, through the generosity of administrators, faculty, staff and students, we were able to provide gifts and food baskets to 600 children and their families. Every year, we have increased the number of children we've shared our Holidays with, from 250 in 1992 to 350 in 1993 to 600 last year. Out goal this year is 1,000 children," Bell says.

All the families sponsored by the program live at or below the poverty level in Suffolk County.

Bell, Assistant Dean of the College of Arts and Sciences and her committee -- Mary Leggio of Campus Residences, Debbie Palmese of the College of Arts and Sciences and Mary Ann Scriven, also of the College of Arts and Sciences -- are seeking volunteers who would be willing to purchase a new jogging suit for a needy child, a toy for a needy child, or to make a cash donation toward the purchase of a food certificate for a needy family. All donations are tax deductible and should be made out to the Holiday Gift Program.

For a donation form and additional information, contact Bell at 2-7107



### Short Takes

Stony Brook's departments of **Public Safety and Environmental Health and Safety** will salute its top officers and personnel this week, at a ceremony to be held in the Melville Library's Alliance Room. The Wednesday, **December 6** event begins at 2 p.m.

State employees can now get electronic direct deposit, says **Madeline Ricciardi** of the **Payroll Department**. The choice of banks is unlimited (provided they are ACH capable). To sign-up, you need to stop

at the Payroll Department, Room, 361, Administration Building, or call Ricciardi at **2-9314**.

Six lucky Stony Brook employees have won tickets and trips from **Austin Travel** as part of the travel agency's opening celebration. **Mary Stewart** of the Health Sciences Center and **Lucille Meci** of Mathematics, won Amtrak tickets. **Phyllis Neuschwender** of Preventive Medicine and **Andrew Stevens** of Student Accounts won Carnival Airline tickets. **Hilda Albert** of the Health Sciences Center won

tickets on Midway Airlines and **Virginia Stuart** in Admissions won the grand prize, American Airlines round-trip tickets to London.

The **School of Professional Development and Continuing Studies** will hold an open house, Tuesday, **January 9**, 4:30-7:30 p.m. in the main lobby of the Social and Behavioral Sciences building. Advisors will be on hand to discuss course offerings and admissions procedures. For a catalog or further information, call **2-7050**.





**A MATTER OF DEGREES:** Sandra Romansky (left), School of Professional Development director of academic services and advisement, offers information to senior Oren Wiener at a Graduate/Professional School Fair held recently in the Stony Brook Union ballroom. The event, which drew students and representatives from a cross section of institutions, was hosted by Stony Brook's Graduate School.

## HAPPENINGS

# Classified

### Place Your Ad Here!

University employees can place free classified ads in HAPPENINGS at Stony Brook. Please send your items by e-mail (VKATZ) or campus mail to "Happenings Classified," Room 144, Administration Building, 0605. Include a campus telephone number for verification. Your classified advertisement will run until you request that it be discontinued.

HAPPENINGS at Stony Brook welcomes off-campus classifieds and display ads. Display rates are \$600, full page; \$400, half-page; \$250, quarter page; \$175, one-eighth page.

Classified fees for non-campus users are \$1.50 per word (one to two insertions); \$1.40 per word (three to five insertions); \$1.30 per word, six to eight insertions). Ten word minimum.

HAPPENINGS at Stony Brook is published every other Monday. Deadline for advertising is two weeks before the publication date. Checks or money orders must accompany ads and should be made payable to the Stony Brook Foundation. For additional advertising information, call 516-632-6311.

We reserve the right to select our advertisers. We are not responsible for any item or service advertised in these pages.

### WANTED

#### MUSICAL INSTRUMENTS

**Harp.** Amateur but serious self-taught musician seeking harp with pedalson which to learn and at reasonable cost. Write Harp, Box 703, Smithtown, with specifics, asking price.

#### VOLUNTEERS/DONATIONS

**Volunteers Needed.** The University Medical Center Hospital Auxiliary needs volunteers to staff its thrift shop, the Nearly New Boutique, at 116 East Main Street in Port Jefferson. For information, please call the Auxiliary office at 444-2699.

**Donations** of new and used clothing and decorative household items are needed for the University Medical Center thrift shop, the Nearly New Boutique, 116 East Main Street in Port Jefferson. For information, call the Auxiliary office at 444-2699.

### FOR SALE

#### CARS

**1983 Toyota Tercel.** Two door, 130,000 miles. Excellent running condition. \$900. Call 2-8808 and leave message.

#### HOUSES/CONDOS

**Mt. Sinai.** Perfect professional location. Seven-year young contemporary/colonial; 10 rooms, separate office with outside entrance. Basement. One acre plus. All amenities. \$300,000 value, asking \$259,990. Prudential Long Island Realty. Ask for DeLores or JoAnne, 585-8500.

**Nob Hill South.** Condo for sale, located off exit 58, LIE. Large one bedroom lower unit with all new vinyl siding, kitchen.

**Stony Brook.** Three bedroom house, two baths, excellent condition, walk to campus. \$165,000. Please call 751-4865 (best time: evenings).

**Ceramic tiled bath** and plush beige carpeting. Washer/dryer, 2AC and mirrored dining area. Must see. Owner asking \$69,500; willing to negotiate. Call 471-2780 evenings.

**North Coram.** Relocation-Contemporary Cape. 4BR-2BA-Loft/office 2 Car Garage-1GS-1/3 acre-fenced yard. Beautiful landscaping. Burber Carpet. New windows and doors. Good schools. Quiet street. Family neighborhood. 331-5601 \$129,000.

**Old Field.** Attwood Cottage, a furnished three bedroom cottage located in Old Field, is available for rent now through June 30, 1996. The rent, \$1200 per month, includes all utilities except telephone. Visiting or newly arriving staff, faculty, and dignitaries are invited to call Dorothy Garner, 632-6427, for additional information.

#### HOUSEHOLD ITEMS

**Americana GE electric stove,** double oven, self-cleaning, \$100. Call 516-751-7371.

**Sears trash compactor.** Good condition. \$75. Call 516-751-7371.

**Ethan Allen pine bed,** single. Excellent condition, with or without mattress. Price negotiable. Call 632-9117.

**Lenox china and crystal,** odd pieces, for sale. Call 928-2395 after 6 p.m.

#### JEWELRY

**Silver and marcasite jewelry** for sale. Call 928-2395 after 6 p.m.

#### COMPUTERS

**486 DX-33Mhz Computer, math co-processor,** 8MB memory, 210MB hard drive, 5.25 & 3.5 floppy disk drives, SVGA 1MB video board, 15 inch non-interlaced .28 monitor, 101 key keyboard, 200 watts power supply, DOS, Windows 3.1 software, including Wordperfect for Windows and Microsoft Publisher. \$1,175. Call 473-8249.

#### MUSICAL INSTRUMENTS

**Antique Baby Grand piano,** oak cabinet, original ivory keys. Looks great, sounds great. Asking \$2,000. Call 632-6301 and leave name and telephone number.

**Ensoniq VFX-SD Workstation Synthesizer,** 61 note MIDI keyboard, 21 voice, 32-track sequencer, 3.5 inch disk, thousands of additional sounds on disk. Excellent condition. Call 473-8249.



### THE PINES AT HISTORIC STONY BROOK THREE VILLAGE SCHOOLS

Six new homes on a cul-de-sac offering a fusion of past and present. Traditional exteriors, porches, detailing and Old World craftsmanship. Light, bright flowing interiors designed for today's lifestyle. 4 bedrooms, 2-1/2 baths, full basement and many other features often considered extras.

Be part of Historic Stony Brook, walk to the famed shopping area, the harbor, the beach and the Three Village Inn.

*100 yards east of the Three Village Inn —  
A very short commute to the University  
and Hospital.*

Prices start at \$399,000.00  
For Information Call  
364-1250



## NUMBERS YOU NEED TO KNOW

**WEATHER RELATED INFORMATION: 632-SNOW (west campus), 444-SNOW (east campus) • TO REPORT SAFETY HAZARD: 63A-LERT • PHYSICAL PLANT EMERGENCY INFORMATION: 632-INFO • GENERAL CAMPUS INFORMATION: 632-NEWS • SPORTS INFORMATION: 632-WOLF**





BACK FROM BEIJING, history professor and author Temma Kaplan is still awed by the experience of attending the Fourth World Conference on Women. She and Stony Brook Child Care Services Toscanini Infant Center director Vera Baquet were among 26,000 women who went to China for the week-long event.

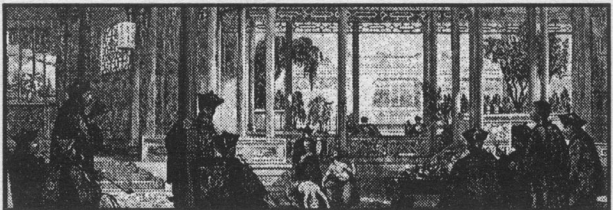
## Professor, Child Care Expert Find Common Ground In China

Temma Kaplan and Vera Baquet both work on the Stony Brook campus but up until recently, their lives ran in opposite directions.

For the past several months, Kaplan, a professor of history and women's studies, has been doing research for a book she's writing about grassroots women's movements, world-wide.

Baquet has been hands-on, too, running the busy Stony Brook Child Care Services Toscanini Infant Center.

That changed earlier this fall, when the two found themselves at a controversial women's conference near Beijing, China, that became the focal point of an international debate over human rights.



Baquet was a speaker and panelist at the Non-Governmental Organizations Forum of the Fourth World Conference on Women which Kaplan attended to gather material for her book. The event drew more than 26,000 women from across the globe, representing virtually every nationality, race, religion and socio-economic background.

Both women were awed by the experience.

"What happened at the conference was magical," says Kaplan, a long-time activist and scholar whose impressions of the event will be reflected in her book, *Crazy for Democracy*.

Baquet concurs.

"It was one of the most incredible experiences I've ever had. It was amazing. We found commonalities among all our differences, and the end result will be better international networking."

With Tianenmen Square still at issue, that's the last thing the Chinese government wanted to see happen, Kaplan indicates. Initially scheduled to be held in Beijing, the Chinese government waited until the last

minute to tell the conference organizers it had to be moved to Hairou, a small city 50 miles away with inadequate meeting facilities and housing. The decision provoked a storm of protest played out in television and radio news reports and newspaper columns around the globe. "They wanted to keep the combined forces of thousands of activist women from all over the world far from Tianenmen Square," says Kaplan.

The conference went on at the new site as scheduled, but many participants had to travel great distances and had to attend lectures and other events in buildings and public arenas ill-designed for the purpose.

Baquet was lucky.

She was put up in dormitory-style housing in Hairou. Her accommodations were Spartan, she says, but adequate.

Kaplan was assigned to the relative luxury of the Western-style Holiday Inn Lido in Beijing, but had to spend hours in bone-wearying travel back and forth to the conference each day.

Hairou's largest lecture hall, a converted movie theater, held only 1,500 people. When it rained, the outdoor amphitheaters were useless and the whole site became a sea of mud, Kaplan recalls. One lecture hall was used in its unfinished state: it had a roof, but no walls. Airport-style checkpoints were everywhere, supposedly for security purposes. When the conference started, long lines snaked through the metal detectors, but by the afternoon of the second day, participants walked around them and security guards looked the other way, she added.



At any given time during the week of the conference, there were about 20 simultaneous sessions for participants to attend. The workshops allowed people "to share strategies and form networks to coordinate

resistance across national boundaries," Kaplan observes.

Baquet presented three workshops at the forum focusing on women as human beings, women as individuals, and women in societal roles. The first, "Unlearning Bias: Becoming a More Effective Leader," was an interactive panel sponsored by the Women's International League for Peace and Freedom, in which Baquet has been active for years, and OpenMind, a national organization with its roots at Stony Brook that was founded to encourage and support the advancement of minorities in the university setting.

The session drew 50 people, including about 10 men. It was emotion-charged as well as intellectually stimulating, Baquet recalls. Participants spoke out, wept, laughed, shouted, hugged, confronted stereotypes in themselves and others, and gave each other the courage to change, she says.

With Victoria Rundberg-Rivera, a Stony-Brook trained psychiatrist, Baquet co-directed a panel on "Women's Health and Mental Health," sponsored by



the American Psychiatric Association. Her third program, "Quality Infant Care: A Partnership between Parents and Teachers," was sponsored by the National Campus Childcare Coalition.

"The goal for all the meetings at the Forum was exerting influence on the Program for Action, the official document the Governmental Conference of the General Assembly would issue at the end of its deliberations in Beijing.... Never before have feminists and women activists in grassroots movements appeared so successful when they converged in the same place, determined to win unified goals." And, she asserts, "I think the Beijing Conference has changed the world, and history will never be the same again."

### Newsmakers

**Richard Kramer**, dean of Humanities and Fine Arts, has been awarded the American Musicological Society's Kinkeldey Award for his book, *Distant Cycles: Schubert and the Conceiving of Song*. The award salutes the most distinguished musicological publication of 1994.

Kramer has also won the

1995 Deems Taylor Award from the American Society of Composers, Authors and Publishers in the symphonic books category. His book was published in 1994 by the University of Chicago Press.

**Pedro Gonzalez**, assistant vice-provost for graduate studies, recently coordinated a two-

part program on how government policies impact on access to higher education.

The seminars, offered as part of a fall seminar series sponsored by the New School for Social Research J. M. Kaplan Center for New York City, included guest speakers **Janice Petrovich** of the Ford Foundation, SUNY assistant

vice-chancellor **Jacqueline Davis**; **Maria Santiago Mercado** of the U.S. Department of Education; CUNY vice-chancellor **Elsa Nunez-Wormack**; and **Ramon Bosque-Perez** of the Hunter College Center for Puerto Rican Studies.

Africana Studies professor

**Amiri Baraka** has been named recipient of the 1995-1996 National Congress of Black Faculty award for serving as a national role model in efforts to create a more diverse faculty in American colleges and universities. The award was presented at the organization's Ninth Annual Conference held recently in Washington, D.C.