# CAMPUS CURRENTS

URECA: A new program lets undergraduates join faculty members in the the world of creative research...... Page 4

STATE UNIVERSITY OF NEW YORK AT STONY BROOK

Dec. 8, 1986

## **AIDS Education Grant**

Allied Health Gets \$600,000 To Bring AIDS Education to Health Professionals Statewide

By Kevin Ireland

Acquired Immune Deficiency Syndrome has claimed the lives of 15,000 Americans so far. Within the next five years, 179,000 more are expected to die. And experts estimate that for every documented case of AIDS, 100 people exist who have been infected by the virus. It is obvious that "we are in a health crisis in this country," says Rose Walton, chairwoman of Allied Health Resources at Stony Brook. The crisis of such great proportion and affects such a broad spectrum of the population that Walton and others conservatively estimate 200,000 people are at high risk in Nassau and Suffolk counties alone.

Here at Stony Brook, health educators in the School of Allied Health Professions are fighting back with the most potent weapon available: education. "It's the best tool, the only tool we have," according to Edmund McTernan, dean of Allied Health Professions. U.S. Surgeon General C. Everett Koop agrees. In a report issued in October, Koop said that until there is a cure for AIDS, the only effective way to slow the epidemic is through education. He called for "frank, open discussions" with even the very young, and said education could save as many as 14,000 people who would otherwise die from AIDS by 1991.

Allied Health Starts Its Third Major Program To Combat AIDS Walton, health educator Ralph Johnston, McTernan and others here have been using education to combat AIDS for the last several years.

They have developed model programs that carry AIDS education to disparate groups, including people with AIDS, their families, local health care workers who might come into contact with those with AIDS, and college-age students, who are among the people most likely to contract the disease. Now, the group has received a nearly \$600,000, three-year grant from the National Institute of Mental Health to extend their education program further, to health professionals

throughout the state.

The latest program, which Walton and Johnston plan to test at the Health Sciences Center next spring, is expected to provide training for professional and support staff, instruction for students and continuing education for all. Walton, who will direct the program, also hopes to establish a resource center where people can go for information and referrals, and produce a quarterly newsletter to update AIDS education.

Importantly, several of those working on the program will also evaluate its effectiveness. "We need to show whether we've made a difference," she says. "We have to evaluate not only whether these health professionals are treating people with AIDS in a more humane way because they have this education, but whether their fears of being involved and caring for AIDS victims is any less than before."

After a year of testing the program on campus, the group will offer it to the 48,000 health care workers in Nassau and Suffolk. In the third year, the program will go statewide.

That Stony Brook should be the leader in this latest program is no surprise. "When the epidemic began, this school responded, in my opinion, much more readily than any other," says Walton. And McTernan claims Stony Brook is a national leader in AIDS education.

Walton and others in the School of Allied Health Professions have been involved with AIDS education since 1983 when they developed a continuing education program for health professionals from surrounding communities. A year later, after a meeting with health professionals and representatives from the gay community on Long Island, Walton, McTernan and associate dean Robert Hawkins received a grant from the New York State AIDS Institute to establish the Long Island AIDS Project, now the Long Island Association for AIDS Care, Inc., which provides support and education for AIDS victims and members of the high risk population. (continued on page 2)

## Lunch With Governor Cuomo For Stony Brook Worker

What started out as a love affair with the computer has led to a luncheon with the governor.

Shirley Godzieba will join Mario Cuomo in Albany Dec. 15 as he dines with a small group of state employees chosen for the annual Governor's Productivity Awards.

One of only two SUNY employees chosen for the \$1,000 award, she is a clerk in Stony Brook's Office of Records/Registrar. Her nomination, encouraged by Registrar William Strockbrine and written by Gilbert Bowen, associate registrar, tells about her fascination with learning about computers when the office purchased an IBM personal computer. She took courses, learned to write in IBM Basic and created a program that has reduced manual labor while cutting to minutes what formerly took days. And

then, Bowen said, she conducted training workshops for a dozen office colleagues.

Godzieba will attend the Albany affair with Bowen, her parents, Benjamin and Dorothy Godzieba, and sister, Diana Mordente.

For her, this is just the beginning of a career. She continues classes, taking a math course in the spring semester, aiming for a degree in computer science; works on a personal computer she bought for her home; and waits for results of a civil service exam she took this fall to earn promotion from her entry level clerk's position, SG3, to senior file clerk, SG7.

Both Chancellor Wharton and President Marburger have expressed their pleasure at this recognition.



Stony Brook's chaplains all minister to religious needs on campus, but as the chaplains each show, there are ...



Father Vincent Rush



Rabbi Joseph Topek

## Different Paths to Same Goal

By Sue Risoli

One gathers her flock in a restored barn. Another welcomes "shmoozers" to his living room for after-sabbath dining and discussion. And a third conducts no services at all, but reaches out to international families for whom even food shopping is a confusing exercise in culture shock.

These are some of Stony Brook's chaplains, who tend to their faithful in a place where halls ring not with psalms but with talk of exams, budget requests and curriculum changes. But they love their work and say they don't envy their parish-bound brothers and sisters. Here, they find real coexistence with clergy of other faiths. 'One of the happiest surprises I've had since coming here is working with the other chaplains," says Father Vincent Rush, a Roman Catholic priest. "There may well be different paths to the same goal. People on the paths discover that the process of walking is the same for everybody."

But that doesn't stop each one from developing his or her own style along the way...

Father Robert Smith, a priest with eyes that look as though he's seen it all, is facing a group of young residents at University Hospital over lunch. He's asking them some tough questions: do they really listen to their patients? Does anyone have the right to die? Serious stuff, and the visitor adopts a suitably solemn facial expression...until you notice the tongue depressors in the mustard and mayonnaise.

Shifting gears from the ridiculous to the sublime is all in a day's work for a man who describes himself as an "experiment". "When I came here six years ago, I was told to use my imagination and create a job for myself," says Father Bob. "It was a wonderful experience for someone in their mid-40s."

And so he became a hospital chaplain, but not for the patients. They have their own chaplains (whom he supervises.) Bob Smith ministers to the staff of University Hospital. "What that means is that I'm a companion," he says. "I accompany people at the most human level of their work." Sometimes that means silently holding the hand of a nurse whose tiny, newborn patient didn't make it. Or trading quips with secretaries, or surgeons.

The gallows humor of Hollywood's "M\*A\*S\*H" and "St. Elsewhere" is real in this world. "This is an intense place. There are extremes of hope, suffering, tragedy, new life," says Smith. "But it's important not to lose perspective. We must integrate what happens here into our lives, emotionally, intellectually and spiritually."

Does it ever become a burden to care for those who care for others? "There are times when I feel down," Smith admits.

"I've watched people die. But when you're in touch with reality, with life, it feeds you.

"Most people rarely reveal their best sides. They rarely reveal their dreams, their aspirations, their goodness — but that's what I'm privileged to see here."

Reverend Evelyn Newman is resting. Really resting. On her way out of town to lead a prayer retreat, she stopped by her doctor's office for a routine checkup. He discovered that due to overwork, she was about to have a myocardial infarction, a heart attack, and hospitalized her (continued on page 2)

**StonyBrook** 

## Different Paths

(continued from page 1) immediately.

"Talk about the extraordinary hand of God!" laughs Newman, a Protestant minister. She can speak on the phone for just 15 minutes, no more. But she breaks her own edict, asking for "just a few more minutes. Oh, I wish I was sitting right there with you!"

The hand of God, it seems, has been nudging her for a long time. In 1956 she had what she will describe only as "an overwhelming experience that called her to the ministry. But seminary doors were slow to open then to a woman, the mother of three children, and the wife of a Jewish man.

"People thought I didn't love my family or that I should see a psychiatrist," she recalls. "It seems funny now, but then it was really tragic. Finally, with her husband's encouragement, she was ordained in Newman is particularly interested in mysticism and prayer. "Mysticism is an immediate, intuitive correspondence of the soul with God. It has absolutely nothing to do with the occult." Yet, she doesn't want to sound sanctimonious. "A mystic is not someone who says they've got a secret line to God," she says firmly. "It's written, by their fruits you shall know them. If they're proud and arrogant, that should tell you

Her goal, she says, is to help people get in touch with themselves and others. Before her illness, she was working to establish "a listening post" on campus, a place where anyone could go to hear and be heard. She renovated an old barn on the grounds of her home, turning it into what she calls "The Chapel in the Garden". There, she leads retreats for university groups, and provides a "safe space" for anyone who needs quiet time to think or pray.

"But you can't teach people to pray," she believes. "You just help them remove some of the obstacles to prayer. When people learn to recognize clues as to how God acts in their lives, when they learn to claim their own experience of God, life can become unceasing prayer. But it's a different experience for everyone."

Newman plans to return to campus during the spring semester. She hopes to receive enough funding from local Protestant churches to expand her campus ministry and stop the grueling series of cross-country retreats. "There is a passionate concern for spiritual presence on this campus," she says. "I want to help bring it alive."

There are several levels of Jewish life, says Rabbi Joseph Topek. He and his assistant, Rabbi Michael Harel, minister to all of them. "The Jews are a physical nation and an ethnic group. Then there is a religious component," says Topek. That combination is reflected in Hillel programming on campus, which includes everything from orthodox services to a talk by an Israeli general to weekly

"bagelunches." All are occasions to share a sense of joy in being a community.

The community feeling is "important to us," says Topek. Stony Brook faculty, staff, and students conduct services on campus. "The faculty and

"When I prepare to play music, I study it, read the notes. But a part of it is also intuitive. There is spirituality in it."

Father Vincent Rush, Paysen's partner in the main campus Catholic ministry, also finds spirituallity in



## The one essential thing is that we strive to have light in ourselves.

staff provide continuity, since students come and go," says Topek. "They bring their children or their parents, and that enriches the experience for the students."

Sometimes the generations need a little push. "We see many students observing religion in a more traditional way than their parents did," says Rabbi Harel. "The problem is getting parents to deal with it."

"Before, there was pressure to blend in with Middle America," says Topek. "Jews got pretty good at that. Now young people are rediscovering things their grandparents did, and liking it. It's not better, just different."

Tradition is an important part of their faith. Now Harel and Topek are continuing a tradition for the Jewish community at Stony Brook. Every week faculty, staff and students gather in Topek's home for a "Shabbat Shmooze": some food, some talk, some fellowship. "It started out almost by accident five years ago," recalls Topek. "We invited a faculty member to speak and asked some students to take care of the food. Now it's one of our most popular programs."

One of the priests on campus isn't a priest. His name is Steve Paysen, and he is the lay Catholic chaplain. And right now he's pretty hungry.

Paysen has organized the on campus effort of Oxfam America's annual pre-Thanksgiving fast. Money ordinarily used to buy food for an entire day will be donated by fasters to Central American refugees living on Long Island. Paysen can't help putting his money where his mouth is. "I think I have a pretty strong sense of social justice," he says.

He, like Bob Smith, thinks of himself as an experiment on campus. "I see myself as a link between a religious institution and a secular world. It's becoming an increasingly lay church,"

There is another strong link in his life. Paysen received a doctoral degree in music performance from Stony Brook, and plays percussion in several local symphonies. This is part of, not separate from, his religious life. "We come to religion cognitively—we study scripture—but we also experience God and each other in a more intuitive way," he explains.

different places. Sometimes he finds it in a classroom in the Humanities Building, where Catholics gather on their lunch hours to attend weekday mass. He finds it in the conversations he has with faculty, staff and students, even as they tell him of their conflicts. "Many people are quite torn between deeper values they believe in, and the very chaotic culture that we're part of," he says. "How it it possible to be an intelligent believer, to have a place



Father Bob Smith

in society while not abandoning issues that are central to you; these are the discussions I have with people."

Once he was sure he wanted to be a parish priest. Now he is certain that a college campus is the place for him. "The language of the university is a secularized language, so you have to try harder to find common ground," he says. "But I find that intriguing. And it's continually stimating to be around a community of scholars."

Like the other chaplains on main campus, Paysen and Rush are members of the Interfaith Center, a consortium of ministers that provides worship and community service to the university. They meet often for discussion (and some friendly disagreement) of their faiths, and abide by a "code of ethics" based on mutual respect.

Some are motivated by memories of their own religious experiences in college. ("When I was a student, I had to hitchhike five miles to go to my church," remembers Father John Kavalas of the Greek Orthodox ministry. "I don't want young people to have to go through that.") Others see a particular need at Stony Brook that they want to address. Southern Baptist chaplain Paula Wofford works with international families, regardless of whether or not they are Baptists. "The spouses, especially, don't know anyone here," she says. "Some of them say I'm the only American they ever talk to." Wofford holds English classes and teaches "survival skills", like food shopping in an American market. "I want to be a friend to these people, to connect them to American society," she says.

There is a poster on Evelyn Newman's office wall that reads, "The one essential thing is that we strive to have light in ourselves" Together and individually, the campus chaplains see the light, and reflect it back.

## Computing services consolidated

In the second of several steps to integrate and further improve campus computing operations, President Marburger has transferred the several offices concerned with information systems, communications and computing to the control of the Office of the Provost.

The change, recommended by the Computing Policy Advisory Board, places the departments of Communications Management Engineering, Administrative Systems, and the Computing Center under a single administrator for the first time.

As part of the move, several people on campus will be moving into new jobs on an interim basis while the Office of Provost develops a permanent organizational structure for computing services:

 Robert Schneider, who had served as acting vice provost for Research and Graduate Studies before Robert Lichter was hired, will manage Communications Management Engineering, Administrative Systems and the Computing Center on behalf of the provost. This will be a half-time job. In addition, Schneider will return to his position as grants administrator in the Office of Research Administration.

— George Pidot has agreed to undertake a study of the impact of the Stony Brook campus on the Long Island region. He will be working under the auspices of the Economic Research Bureau on campus.

 Dominick Cascio, the manager of Information Services at University
 Hospital, will serve as the director of the Computing Center through January, 1987.

 Dominic Seraphin will serve as executive director of the center for the same period.

## **CAMPUS CURRENTS**

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## AIDS Education

(continued from page 1)

Then last year, Johnston developed a curriculum for teaching college-age students about AIDS, and field tested it at Stony Brook. That program, again funded by the state AIDS Institute, continues this year and will carry AIDS education to the 360,000 other students in the SUNY system. As with the other programs, the thrust here is to provide people with information that will 'reduce the fear and anxiety that people have about AIDS," says Walton. "It talks about not only the psychosocial aspects, and the biomedical aspects, but the racism, the sexism. It puts AIDS in a social context.

This is important, says Walton, for AIDS is still seen as a disease of homosexuals and drug abusers that won't touch the rest of society. In reality, "it touches all of us," says

Walton. "When some people talk about it not being in the general population, my question is, what about those bank presidents and those vice presidents of corporations, and those artists, and others who have died? Never mind whether they're gay men. The years of their productive lives lost are a siginificant economic drain on all of us." McTernan adds, "there's no question that very soon it's going to affect other populations. AIDS will be

the major infectious disease in the world during the next 20 years."

Once the latest program for health professionals is in place, Walton said she would like to see Stony Brook extend its education program into public schools. Several in the area have already contacted her about the AIDS curriculum Johnston developed. And beyond that, she hopes that work here and research worldwide can end the threat of AIDS.

#### Corrections

The Campus Currents piece on Bill Hollander incorrectly stated that he and his department staff were converting the campus mainframe systems to UNIVAC. The group is actually converting to IBM.

A photo caption accompanying the story on our scientists' trip to the Antarctic incorrectly identified one of the people pictured as Alan Parrish. Parrish was not in the photo. Pictured, from left to right, were Brian Connor, James Barrett, Mauricio Jaramillo and Robert deZafra.

### **Head Start**

## Construction Underway On New Sewage Treatment Plant.

If you've been placing bets on what's being built at the north entrance, don't put your money on the new conference center or the veteran's nursing home; you'll lose.

All the construction there will lead to a new waste treatment plant that will serve the university and the Strathmore development nearby.

Robert Francis, vice president for campus operations, said the county will be constructing a service building, pumping station and a series of oxidation pits on north campus. Workers have completed excavation for the service building and are now working on the other two areas. Workers are also installing pipes that will connect the existing pumping station on the south side of the entrance drive to the new treatment plant.

The new facility is scheduled to be completed by the spring of 1988 and in operation by that summer, though Francis said most of the exterior work should be finished by next summer. Between now and then, workers will have to dig across north entrance drive to install the black pipe you now see sitting along the side of North Loop Road, and they will probably have to excavate near the Main Entrance where sewage lines from the Strathmore development will connect to the Main Campus line.

The total cost of the project, including a new force main that will connect the university plant to one in Port Jefferson, is \$20 million.

### In Memoriam

Stony Brook dedicates a plaque to those university people who served in Vietnam.

By William Oberst

Jerry Kahn took the day off from work to attend the dedication of the university's Vietnam veterans memorial. Kahn spent 22 months in Vietnam before he was shot by automatic weapons fire in 1969 while on patrol in a helicopter gunship.

"I had a number of friends who used to go to school here during the Vietnam era," he said. "We had opposing points of view. I was out of the service and recovering from being wounded. They were basically anti-war; I was one of the warriors."

Time has healed many of those differences, Kahn said at the November 14 dedication. But he still has painful memories from that period, including one of a trip on the Long Island Rail Road from Pennsylvania Station to his home in Lindenhurst, when everyone who entered his car turned and walked out after spotting his uniform. Even the conductor wouldn't look at him. "They couldn't touch Johnson, they couldn't touch Nixon, so many times they'd take out their anger and frustration on veterans," he said.



Navy color guard folds the American flag after the Vietnam memorial ceremony



Assemblyman John Behan, a decorated Vietnam veteran, speaks of recognizing soldiers' sacrifices

The healing effect of time was a recurring theme at the dedication ceremony. State Assemblyman John Behan, a former Marine who lost both legs following wounds sustained in ground combat in Vietnam in 1966, fought back tears as he said, "We've now come to a time to help; a time to love;

and a time to recognize those sacrifices. We went through hell. The years can do a lot of healing, but it can't get done without moments like these."

Speaking to a crowd filling the second-floor lobby of the Administration Building, he said, "Not too many of us went there willing to find out what war was all about. And those of us who did, found out. And now we're back. Our time spent there was an awful time. But it's something that we can't just put behind us and forget."

Before unveiling the brass plaque that will be installed in a marble monument beside the flag at the entrance to the Administration Building, President John H. Marburger remarked that "our own youth, as a campus, coincided with that time of extraordinary social tumult. Our campus bears the deep impressions of that period in the hearts and souls of numerous faculty, staff, and returning students, whether they were veterans of the military services, or citizens who did not serve, or bystanders who found eventually that even standing by in those times was an act filled with uncomfortable significance."

"I didn't agree one hundred percent with the Vietnam War, but I did my job," Kahn said. "Everyone, at that point in time, made their choice. Those people for whom I have the most respect are those who were against the war but didn't run or hide. When the time came to be drafted, they stood up and did the job. Those people are real heroes, in my book."

## Here and There in Education

MIT CONSIDERS EDUCATION REFORMS

The Massachusetts Institute of Technology is considering some of its most sweeping changes in undergraduate education in 25 years. "We're not considering just a fine tuning of the curriculum, but a recasting of the educational mission," said President Paul E. Gray.

Gray said the goal is to equip undergraduates "with the attitudes, habits of mind, and approaches to learning that will assure a lifetime of technical competence, social contribution, and personal fulfillment."

The change would involve several steps:

— MIT would offer interdisciplinary courses taught jointly by faculty members from the humanities and science:

— The university would seek students who have a broader range of interests, and who demonstrate qualities such as love of learning, unusual brilliance, creativity and leadership; and

— MIT would offer a "modest reduction" in the pace and intensity of academic demands to allow students more time for "contemplation and reflection," HIGHER EDUCATION AND NATIONAL AFFAIRS.

STONY BROOK PEOPLE IN THE NEWS

DR. THEODORE GOLDFARB, associate vice provost and associate professor of chemistry, in an article on his recommendations for the design, construction and operation of a mass burn incinerator in Port Washington, PORT WASHINGTON NEWS. ARTHUR EISENKRAFT, a Stony Brook graduate who received his bachelor's and master's degrees here, in an article announcing that he has won the New York State Presidential Education Award. Eisenkraft is science department coordinator at New Canaan (CT.) High School, NEW CANAAN ADVERTISER. DR. LEWIS THOMAS, in an article on medical advances and

medical knowledge. Thomas said he thinks scientists will one day discover that viruses exist in order to spread genetic information among different organisms, allowing evolutionary leaps in the development of complex creatures, including humans, WORCHESTER (MS.) TELEGRAM.

SUBJECTS IN THE NEWS

Children's personalities are shaped more by everyday interactions with parents than by dramatic events or major developmental states, according to a theory put forth by Dr. Daniel Stern, a psychiatrist at Cornell Medical School. Stern and others assert that there are no critical phases in a child's life, such as oral and anal periods; rather, the child learns in a long continuum of important moments. An infant discovers the first inkling of autonomy through small acts of assertion, such as averting its eyes. And this development can be skewed by parents or other adults whose own needs thwart a child's normal need for independence. The challenges can be as simple as a mother's need to maintain eye contact with an infant when the infant wants to break off, NEW YORK TIMES.

Scientists working on the first detailed map of the heavens in more than 35 years say they expect to help chart the locations of galaxies, stars, quasars, and asteroids that have not been seen before. The project of the Palomar Observatory will run five to seven years and will cost about \$1.5 million. It is expected to yield an atlas made up of 5,000 photographs of the Northern Hemisphere's night sky, NEW YORK TIMES.

North Carolina Baptists have voted to sever formal ties with Wake Forest University in a dispute over academic freedom and moral constraints at the church-related school. The Baptists and the

school have been in dispute for decades over everything from teaching evolution to allowing dancing on campus. The Baptists established Wake Forest 152 years ago, NEW YORK TIMES.

Researchers from the Johns Hopkins School of Hygiene and Public Health say a new study has found that nutrients in vegetables and grains appear to decrease the risk of lung cancer. The study shows that people with higher levels of betacarotene and Vitamin E in their blood are less likely to develop a common form of lung cancer, squamous cell carcinoma. Beta-carotene is found in leafy green and yellow vegetables and is converted to vitamin A in the digestive tract. Vitamin E is present in vegetables and vegetable oils.

The National Technological University, the world's first satellite university, has awarded its first master's degree. The school operates without campus from Fort Collins, Colorado, and beams graduate courses to students by satellite. The school has 798 enrolled students who are working toward master's degrees in electrical engineering, engineering management or manufacturing systems engineering, NEW YORK TIMES.

WHAT THEY'RE SAYING

"It is a real ambition to make Buffalo and Stony Brook the Berkeleys of the East," Gov. Mario Cuomo, BUFFALO NEWS.

"It is a mistake to think that Americans stay home on Election Day because they are less interested in politics than citizens of other democracies. In large measure [people don't vote] because of the obstacle created by registration," Raymond F. Wolfinger, professor of political science at the University of California at Berkeley, NEW YORK TIMES.



Dec. 17, 1958

"The schedule of daily activities, between the hours of 12:50 p.m. and 1:20 p.m., has been enriched by a musical interlude. Professor Erk, director of the chorus, introduces each record. So far, a variety of serious, musical works have been covered."

"After the first snow, we have decided that it would be a good idea to charter a pick-up truck to tow commuters who can't quite make it up the hill."

"All the readings in *Social Science* I seem so interesting until you finally start to read them."

"A new type of probation is being introduced. If more than five students pass a course with exceptionally high marks, the teachers are put on probation."

Dec. 6, 1966

"A junior history major is seeking the Democratic nomination for Babylon Town Councilman..."

"Students at SUNY Albany will be permitted to use alcoholic beverages on campus, but not here at Stony Brook. Dean Tilley stated his belief that the introduction of liquor may be beneficial for that unit, but it does not mean that it would be a good thing to institute here."

Dec. 20, 1966

"President Toll and Academic Vice President Bentley Glass were invited to the H-Dorm Christmas Party by the H-Dorm Legislature. Dr. Glass was scarcely recognizable in his Santa Claus suit, listening patiently to the requests for Christmas presents and democratically giving everyone a candy cane."

On the furor over the freshman class "slave auction":

"The women and black group's very strong objections to the "slave auction" were an extreme emotional reaction to an innocent and novel way of raising money."

"The actual harmless event of raising money for the freshman class was not being protested; the use of the words "slave Auction" was. The use of the words is to mock the cruelty which was intrinsic to the crime of slavery. The group was not protesting or even asserting that the freshman class was resurrecting the slavery issue; they were asserting that the opposite is true; students may fail to see the cruelty in the slavery issue. Students were burying the humiliations under a pile of innocent fun."

Dec. 6, 1976

"A \$16,950,000 total allocation of federal grant money has placed Stony Brook in the top 100 colleges and universities in the United States in terms of federal spending."

"After a two-week delay, the John Grace company will begin making permanent repairs to the defective heat exchanger it installed."

"Jim Morrison is dead, but still not forgotten..."

"About 50 HSC students protested possible health and safety hazards in the newly opened Health Sciences Megastructure."

## Wellness Means Wet And Alive

By Marilyn Zucker

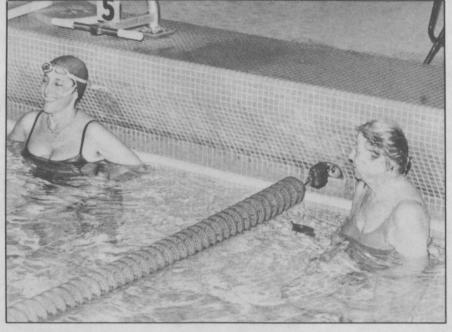
They can't believe they gave up their warm beds for this. Exchanging drowsy "good mornings", faculty and staff stretch sleepy muscles before plunging into the clear, still blueness of the university pool. It is 7:15 a.m. on Tuesday morning; time for the Employee Wellness Program's aerobic swim workout.

The group begins with warmup laps to get the blood moving at its daytime speed. Teri Tiso, instructor in the Physical Education Department, sets out the next exercise: 50 yards of the "one arm pull." Then she calls for the "underarm touch," and then the now wide-awake swimmers kick their way across the pool holding onto floating boards

For many people in the class these kinds of exercises are new. But Marty Julius of biochemistry has done them all before. He started aerobic swimming in the summer wellness pilot program.

That summer program grew out of discussions between the Employee Relations section of Human Resources and members of the Physical Education Department who planned some fitness activities for Stony Brook employees. Convinced of the connection between physical wellbeing and positive job-performance, they devised a questionnaire mailed to all employees to get a sense of their fitness, experience and needs. Approximately 200 people responded, young and old, clerical and professorial, active and sedentary. Many people wanted to lose weight, relieve stress, and feel better physically. Others expressed concern about back problems, cigarette addiction, and inactivity, and seemed interested in participating in some form of at-the-worksite fitness activities. Several, like Marty Julius, signed up for the very first offerings: the swim class and the aerobic walkrun course.

Those who took part in the courses were delighted with their new level of



Two staff members find an early morning swim is invigorating.

activity, their trimmer waistlines and their spritely feelings. Response was so positive, in fact, that various campus groups offered to support Human Resource's program. So this fall the group enlarged the program and the Faculty-Student Association added a nutrition course with computer diet analyses, cooking pointers and weekly weigh-ins.

Plans for the spring are more ambitious yet. The Employee Assistance Program will underwrite two seminar series, one on stepparenting and one on financial management. And CSEA is making possible further research into the way Stony Brook might bring other wellness activities to the workplace—activities that employees with differing jobs, health conditions and abilities might enjoy.

Indeed, this fall's aerobic swim class includes people with a range of abilities, from the one who came in barely able to swim one lap to another who swims as easily as she walks. Teri Tiso arranges the workouts to provide each with the challenge of a new, do-able goal and the satisfaction of accomplishing it.

Tony Phillips of the Math Department thinks the variety of workouts "keeps it interesting."

Cindy Burrows of Chemistry who came into the class a competent swimmer, has improved her technique so that she barely stirs up the water as she glides from one end of the pool

to the other. "The instruction has been so important for me," she says. "Last time I had any swim instruction was as a kid in camp. But styles and techniques have changed, and I'm amazed that I've learned so much in such a short time." Pamela Thompson from Music works on her breathing block: "I literally couldn't put my head in the water because I almost drowned once. Now I can swim 10 laps instead of choking up after 2." She enjoys working out with others: "I see the feet of the person in the next lane and it gets me moving just a little faster."

Swim time over, by 8:10 the exercisers are in the showers; shortly after, they join the coffee-bran-muffin-bagel line at the Union. Then, with lively step and ruddy cheek, they head off to their labs, offices, or classrooms, already one-up on the grey, frosty day.

But they'll be back in the pool before long. Human Resources' spring schedule will be out in mid-January.

Employees who would like to take part in wellness activities may call (63)2-6158 for information. The office also invites suggestions for activities. Early suggestions: a karate course at HSC; an exercise walk on Main Campus; and a lunchtime exercise class in Fine Arts. Someone suggested beginning an employee-only swim program. Think about it: a workout may make Stony Brook an even better place to work.

## **URECA Opens Avenues For Undergrads**

Paying your dues. It usually means serving your apprenticeship, while dreaming of a chance to really create and discover.

But at Stony Brook, undergraduates don't have to wait for life to begin. They can plunge right in, thanks to a new program, sponsored by the Office of the Provost, called "URECA"—Undergraduate Research and Creative Activities.

The program will match undergraduates with faculty working on projects of mutual interest. "We have men and women in many fields who are on the cutting edges of research and scholarship," said Provost Jerry Schubel. "The goal of URECA is to enhance our undergraduates" access to this tremendous resource. "In turn, it will provide faculty with access to a valuable pool of research and creative horsepower—our students."

Faculty-student partnerships are not new. "We've been working with undergraduates in the laboratory for as long as the Department of Chemistry has existed," said associate professor Robert Kerber. This semester alone, 342 upper-division students were enrolled in research courses. The difference, says Laurie Johnson, assistant vice provost of the Office of Undergraduate Studies, is that lower-division students—freshmen and sophomores—will now have the same opportunities to work closely with faculty.

"It's entirely possible that a freshman could be working in a lab, or developing musical pieces, with faculty," she said. Johnson, who will coordinate the program, continued, "We will also work with departments to create lower-division research courses."

#### It's entirely possible that a freshman could be developing musical pieces with faculty.

URECA will not replace the faculty-student contact that already exists, she said, but augment it. "Before, students were often unsure of how to find a faculty member to work with," Johnson explained. "This office will now serve as a broker between faculty and students. Students can approach us and explain what their interests are. We will try to match them up with faculty members who are working in that area. Students can also come up with an original idea; we will try to find faculty members to sponsor the work."

Aldona Jonaitis, acting vice provost for undergraduate studies, emphasized that the program will encourage projects in the arts and humanities, as well as in science. "I envision all sorts of possibilities," she said.

Who will benefit from URECA? Students, obviously—and faculty as

well. Said Jonaitis, "This is a way to truly integrate teaching and research. A student is doing research with you, and you're teaching that student how to do research. It enriches the faculty in a special way."

And the promise of working with faculty early in an academic career, said Johnson, can't help but prove a draw to college applicants.

Dr. Peter Paul, chairman of the Physics Department, said he and other faculty in his department "enjoy working with undergraduates in the lab. They can carry a good part of the work by themselves, and we often give them a free hand," he said. "We consider them part of the research

Senior biology major Dan Fisher has worked in Dr. Masayori Inouye's lab in the Department of Biochemistry. Starting from "the ground up—cleaning glassware," he progressed to complicated work with recombinant DNA. "Working with faculty gives you a feeling of responsibility," he said. "It's helped me mature as a student and as an individual." Fisher plans to become an attorney, with a specialty in biotechnology patents. "A lot of Dr. Inouye's work has industrial applications, so the "he save"

experience for me," he says.
For Dan and other students, and for Stony Brook's faculty, URECA is expected to yield results that are—as Provost Schubel says—"pervasive, persistent and enormous."

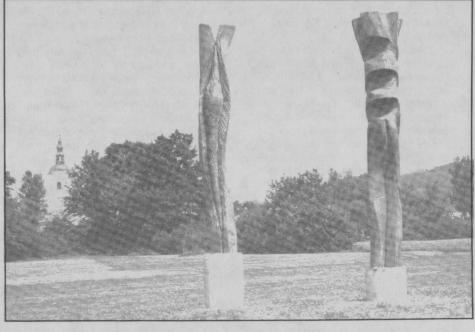
## A Journey To Art In An Ancient

By Prof. Molly Mason

In the time it takes to fly for New York to Yugoslavia, I journeyed from the sophisticated technology of the art facility where I work at Stony Brook to the ancient quiet of a restored 16th century monastery enveloped by the blue-jade haze of the gently rolling Slovenian mountains. For an artist, this ancient area was special, for the touch of the hand was everywhere in the architecture, particularly in the monastery, which is now one of the largest museums in Yugoslavia and home of the Forma Viva International Sculpture Symposium, which was my destination.

One of four sculptors in the world invited in the summer of 1986 to create large-scale outdoor sculptures for the 25th symposium of Forma Viva, at Kostanjevica, Yugoslavia, I would be working with wood from the nearby Krakov Forest, which contains stands of the largest oak trees in the world. Sculpture created from this wood, throughout the long history of the symposium, is of a scale, spirit and energy rarely found in wood sculpture created elsewhere in the world.

During the months I was there, I worked with two sections of oak, each about 17 feet long, each weighing between three-and-one half to four tons. My tools were not traditional chisels and mallets. Rather, they were a 20-inch gas and a 16-inch electric chainsaw-tools capable of surprising subtlety when handled with care. Because of the scale of the work, and the process of "carving" with chainsaws, my sculptural approach



Professor Molly Mason's 17-foot tall sculptures stand against a background of the Slavic

was very direct, often intuitive. I made many decisions spontaneously while working, rather than in advance. This approach differs from my work in steel sculpture, where advance planning is often essential. I wanted to create a correspondence between these two interrelated sculptural forms, to play the tension of one part against the fluidity of another, the delicacy against the power, a subtle curve against a long, sinewy muscularity. The surfaces, the "skin" of the sculptures.

were integrally related to the forms I was carving, alive with the vigorous impression of the tools that I used.

Along with the other sculptors—from France, Portugal, and Japan-I worked hard and long every day. We completed our sculptures in about four-and-one-half weeks. There were language barriers among us, but not visual barriers, and we learned much from one another's approaches to the creation of sculpture.

I have created many of my

sculptures in the United States in response to particular outdoor environments: urban areas, natural landscapes, and quiet gardens. My sculptures for Yugoslavia-Karyatid I and II-were created for an entryway to the town of Kostanjevica, in a pastoral landscape at the base of rolling hills. From different vantage points, the twin columnar forms of the sculptures frame the twin red-tile roofed spires of a 15th-century church, the copper-covered dome of a 14thcentruy monastery, and the encircling low mountain peaks. Treating sculptural works that respond both to the natural landscape and to the architectural elements in the surrounding environment was an exciting task.

During my final day in Yugoslavia, I walked around my sculptures in situ, observing and photographing the changing light as it created shadows in the hollows of the forms and glanced off the raised points of the surfaces. It can be dificult for an artist to leave behind a work she has labored over intensely, one that embodies a part of her thoughts and her life, knowing that she may never directly experience that world again.

But my work at Forma Viva, the real work, the real sculpture, still resonates

An invitational exhibition of Prof. Mason's sculpture will be presented through Dec. 20 at the SoHo 20 Gallery, 469 Broome Street, New York

## COMMENT

#### Landscaping Shouldn't Be Priority

Dear Editor:

When reading the piece on the landscaping project on campus I couldn't help thinking of what dollars could do in other areas of the university. I think about circulation of air in buildings, the heating and cooling systems, the dormitories; and water leaks, elevator repair, even things as lowly as replacement of doorknobs and, at times, basic supplies.

Over the years while I have been in my present department (Department of Music) there have been several surveys made of the heating/cooling/air circulation system in the building. These have been more than just casual surveys. Knowledgeable people came from Physical Plant, inspected the system from top to bottom, talked with our chairman, with concerned faculty members, with technicians and

students. They returned to their offices, made recommendations, issued reports and invariably came to the same conclusion: the heating/cooling/air circulation in this building was improperly designed, and a further study should be made to see what could be done. I am sure the cost has stood in the way of a solution to this distressing situation.

There is also the problem of water leaks on campus. I worked in a building several years ago where, in heavy rainstorms, we had to bring out large tin cans to catch the water dripping in the lobby, and this was a two-story building! I often wonder if they ever discovered where the water was getting in. It was also in that bulidng that on several occasions the sub-basement was flooded-water spouted from pipes, creating subterranean canals in the labyrinth of passageways.

In my present building we had a mysterious and seemingly unsolvable water problem. After a heavy rain, water was found dripping from the

ceiling of a third-floor room, but the room above it on the fourth (top) floor had no problem. And there were serious water leaks in the rooms in the basement level.

While I am sure the \$160,000 spent on landscaping the Mall and the Center Drive will do much toward the beautification of the Stony Brook campus, I sometimes wonder about the priorities.

Jan Shonnard Department of Music

#### Bob Francis Responds

Thank you for your letter pointing out the apparent inconsistency of undertaking a landscaping project while maintenance needs remain to be addressed

It is true that we have roof leaks. But we also have five major roof replacements on-going at the moment, and have completed several roof projects in the past three years. But you are right that much work remains to be done on the roofs. We have requested capital funding to fix the remaining problems.

I believe that we must not only address the concerns you have raised about basic services, but also need to make the campus more attractive to ourselves and our visitors.

I hope you won't feel the lanscaping project is an extravagance. The project will improve the appearance of the Academic Mall and the Fine Arts Circle, where visitors to our campus form their first impressions about Stony Brook. It was funded as a capital improvement project, which means that we are not spending operating funds on landscaping.

I will do my best to correct the problems you cite, as well as to improve the appearance of our environment.

Dr. Robert Francis Vice President for Campus Operations

#### **Mural Contest**

Members of the campus community are invited to display-in color and for all to see-what equal opportunity and affirmative action mean to them.

The Office of Equal Opportunity and Affirmative Action is sponsoring a mural design contest for faculty, staff and students. Submissions should in some way represent the themes expressed by these statements:

-"I say to you today, my friends, even though we face the difficulties of today and tomorrow, I still have a dream. It is a dream deeply rooted in the American dream. I have a dream that someday this nation will rise up and live out the true meaning of its creed, "we hold these truths to be self-evident, that all men are created

equal."

-Martin Luther King, Jr.

- I hope and work for the day when competition, opportunity for all Americans, will be equal and totally fair without race, or religion, or sex ever being a factor. I hope and work for the day when the human mind and the human spirit and no longer shackled by ignorance and prejudice, when all the children of God are brothers and sisters." -Gerald R. Ford

Samples should be in color, and in scale no smaller than 5" by 14" (the mural itself will cover a 5' by 14' area). They must be received by the Office of EO/AA no later than Dec. 31. For more information, call (63)2-6280.

#### Little Angel Fund

The Little Angel Fund In Memory of Amanda Rose Tranfaglia is sponsoring its Third Annual Fund-Raising Raffle Dec. 15 at 1 p.m. in the lobby of University Hospital.

All proceeds for the raffle will benefit the Neo-Natal Intensive Care Unit at the hospital, where the specialized needs of high-risk infants and expectant mothers are met.

If you are interested in giving your support to this worthy cause, pleae contact the following address for more information and raffle books: Little Angel Fund, P.O. Box 510, Selden, N.Y. 11784.

#### Save a Primate

"Primate conservation afternoon", Tuesday, Dec. 9. Three hours of films about worldwide primate conservation, Social and Behavioral Sciences Building 5th floor lobby, 2-5 p.m. There will be a T-shirt sale; proceeds will benefit the World Wildlife Fund.

#### **Poetry Postponed**

The multi-lingual poetry reading, planned for Thursday, Dec. 11 at 7:30 p.m. in the Poetry Center, has been postponed till next semester.

Organizers of the event have decided to hold it at a less hectic time in the academic year. Check Campus Currents early next semester for the reading's new date and time.

## Floating Away Arthritic Pain

Floating in enveloping warmth. No sight; no sound except for a soothing voice encouraging you to unwind.

Such relaxation is good for the soul. But a group of people who pay weekly visits to the Health Sciences Center's School of Allied Health Professions see it as more than a respite from a hectic schedule.

These people have rheumatoid arthritis. They climb—sometimes with help—into an egg-shaped "floatation tank" filled with a warm saline solution. When they emerge, say researchers Clifton Mereday and Craig Lehmann, the patients' joints are less painful, and they are able to live life instead of watching from the sidelines.

Mereday, vice chairman of the Department of Physical Therapy, and Lehmann, an associate professor in the Department of Medical Technology, began the study six months ago. It grew out of Lehmann's efforts to relax hypertensive patients by "floating" them in the restricted environment tank. Some of those people had arthritic problems that they reported improved after a float.

"We had heard of a researcher in Australia, Dr. Dale Thomas, who had been able to help arthritic patients by having them float in a salt water tank," said Mereday. "So we began to do the same."

Before the subjects enter the program, they are asked to fill out a "pain questionnaire." It elicits subjective descriptions of the patient's discomfort through questions such as "would you describe your pain as searing? Crushing? Dull?"

The researchers test the amount of strength and movement in patients' muscles, and use a protractor to measure, in degrees, the range of motion in painful joints.

Then the patients are asked to step up into the tank. The solution inside—200 gallons of water to 1,200 lbs. of magesium sulfate (epsom salt)—"is very dense, so it causes them to float like a cork," says Craig Lehmann. "You can float in there even if you can't swim." It is heated to skin temperature (94 degrees.) Patients can float in darkness or turn on a small overhead light.

The patients, say Lehmann and Mereday, experience "an immediate decline in blood pressure after floating." Reports Lehmann, "We have had spontaneous positive reactions from people as soon as they get out of the tank. They say they feel freer and can move easier."

After four weekly sessions have been completed, the patients are retested for degrees of pain and range of motion, and ability to move freely. "Three out of the five patients we've had have reported improvement," Mereday says. "The results are not permanent, but the more times the patient has floated the longer the results last."

Seventy-six year old Clara Stumper found the treatment "very, very helpful; I was having a lot of trouble walking," she says. "After floating several times, I was able to walk all over Manhattan with no problem."

"The first thing people ask is: have you ever floated yourselves?" says Lehmann. "We have. It's great."

For more information on

participating in the study, call Mereday or Lehmann at 444-3252 or 444-3255.



The Tank

## **Campus Currents Classifieds**

For more information on Main Campus jobs, visit Human Resources, Room 390, Administration Building. For Civil Service Test Announcements, visit the Human Resources Department, Main Campus, or University Hospital. Campus Currents lists employment opportunities as a service to the Stony Brook community. Faculty and professional positions are posted for 30 days. Classified positions are posted for ten days. Campus Currents cannot guarantee the availability of any position.

POSTING NO. F-65-86, DEPARTMENT Center for Science, Mathematics & Technology Education. RANK/DISCIPLINE Assistant Professor/Center, Sci., Math. & Tech. Ed. SALARY Depend on Qualifications. START DATE Fall, 1987. APPLICATION DEADLINE Feb. 15, 1987.

POSTING NO. F-77-86, DEPARTMENT Applied Mathematics & Statistics. RANK/DISCIPLINE Depend on qualifications/Applied Mathematics. SALARY Depend on qualifications. START DATE Sept. 1, 1987. APPLICATION DEADLINE Jan. 1, 1987.

POSTING NO. F-79-86, DEPARTMENT Ecology & Evolution. RANK/DISCIPLINE Depend on qualifications/Ecology & Evolution. SALARY Depend on qualifications START DATE Sept. 1987. APPLICATION DEADLINE Dec. 15, 1986.

POSTING NO. F-80-86, DEPARTMENT Materials Science & Engineering. RANK/DISCIPLINE Depend on qualifications/Materials Science. SALARY Depend on qualifications. START DATE Sept. 1987. APPLICATION DEADLINE Jan. 31, 1987.

POSTING NO. F-81-86, DEPARTMENT Applied Mathematics & Statistics. RANK/DISCIPLINE Full & Assistant Professors/Applied Mathematics. SALARY Depend on qualifications. START DATE Sept. 1, 1987. APPLICATION DEADLINE Mar. 31, 1987.

POSTING NO. F-82-86, DEPARTMENT Marine Sciences Research Center. RANK/DISCIPLINE Faculty Instructor/Marine Sciences. SALARY \$22,080 for 12 months. START DATE Sept. 1, 1987. APPLICATION DEADLINE Jan. 1, 1987. POSTING NO. F-83-86, DEPARTMENT Electrical Engineering. RANK/DISCIPLINE Assistant, Associate & Full Professors/Elec. Eng. SALARY Depend on qualifications. START DATE Sept. 1, 1987. APPLICATION DEADLINE Apr. 1, 1987

POSTING NO. F-84-86, DEPARTMENT Mathematics. RANK/DISCIPLINE Depend n Qiualifications. SALARY Depend on Qualifications. START DATE Sept. 1, 1987. APPLICATION DEADLINE Jul. 1, 1987

POSTING NO. F-88-86, DEPARTMENT Linguistics. RANK/DISCIPLINE Depend on qualifications/Linguistics. SALARY Depend on qualifications. START DATE Sept. 1987. APPLICATION DEADLINE Jan. 15, 1987.

POSTING NO. F-90-86, DEPARTMENT Mechanical Engineering. RANK/DISCIPLINE Asst. Professor/Mechanical Engineering. SALARY Depend on qualifications. START DATE Sept. 1987. APPLICATION DEADLINE Jan. 30,

POSTING NO. F-91-86, DEPARTMENT Biochemistry. RANK/DISCIPLINE Professor/Chair/Biochemistry. SALARY Depend on qualifications. START DATE Sept. 1, 1987. APPLICATION DEADLINE Jan. 2, 1987.

POSTING NO. F-92-86, DEPARTMENT Microbiology. RANK/DISCIPLINE Asst. Professor/Microbiology. SALARY Depend on Qualifications. START DATE Jun., or Sept. 1987. APPLICATION DEADLINE Mar. 31, 1987.

POSTING NO. NTP, 86-193, DEPARTMENT Residence Life. RANK PR-1. ITEM NO. 43038, TITLE Quadrangle Director. SALARY \$20,000. APPLICATION DEADLINE Dec. 19, 1986.

POSTING NO. NTP, 86-189, DEPARTMENT Cardiology. RANK PR-1, ITEM NO. 48003, TITLE Technical Specialist. SALARY \$16,821—20,000. APPLICATION DEADLINE Dec. 19, 1986.

POSTING NO. NTP, 86-190, DEPARTMENT Surgery. RANK PR-1, ITEM NO. 48222, TITLE Technical Specialist. SALARY \$16,821—19,000. APPLICATION DEADLINE Dec. 19, POSTING NO. NTP, 86-191, DEPARTMENT Office of Institutional Services. RANK PR-2, ITEM NO. 23121, TITLE Programmer Analyst. SALARY \$22,000—27,000. APPLICATION DEADLINE Dec. 19, 1986.

POSTING NO. NTP, 86-192, DEPARTMENT Residence Life. RANK PR-1, ITEM NO. 43174, TITLE Residence Hall Director. SALARY \$14,018. APPLICATION DEADLINE DEC. 19, 1986.

Autos & Auto Supplies
1976 DODGE ASPEN WAGON—140K
miles, good engine, body needs work
\$350, 246-7688 or 751-8929.

1967 HONDA—16 Occ Dream, Low Mileage, Needs some engine work, best offer, 444-1165.

1978 DATSUN—200SX, 5 speed, am/fm, sunroof, good condition, \$700, as is, call Darryl 246-8607 or 632-0396.

1976 CHEVY CAPRICE—8 cyl. \$850, 246-3300 or 632-7802.

#### Homes & Property

3 BDRM CONDO FOR RENT—1½ baths, washer/dryer, full kit, dishwasher, living room, dining room, free indoor/outdoor pool, tennis, golf, clubhouse on location, available

December to June, \$950 plus utilities (unfurnished), \$1050 plus utilities (furnished) Call 246-7107 days, 698-6877 evenings. Ask for Norm.

HOUSE NEAR CAMPUS FOR RENT—north of 25A, four bedrooms, completely furnished, spring semester or 1/1 through 8/31/87, call 632-8180 days or 751-0781 evenings and weekends.

#### Miscellaneous

TWO DOLLS—\$2.50 Each, Jigsaw puzzle, \$2.50, Call 354-6062.

POOL TABLE—Standard Size, Best Offer, 246-8311

VOLKSWAGON DOOR—Green, Right-Side, fits 1968 to 1973 car, \$10, call 354-6062.

LIONEL TRAINS—1953, \$550.00, call 246-3300, or 632-7802.

TYPEWRITER—Olivetti manual, \$50, 246-3300 or 632-7802.

EXERCYCLE—Foldup, \$35, call 246-3300 or 632-7802.

WANTED: Unicycle, used, 246-7688.

NEED A PHONE AT HOME? Trimline and Standard Rotary Sets \$15 each, call Bill 941-9060.

#### Classified Ad Policy

- 1 Campus Currents classified section may be used only by Stony Brook faculty, staff and students.
- 2. All items for sale or rent must be the advertiser's property.
- 3. Ads not carried because of space

For Sale: Autos & Auto Supplies

NAME (Please Print)

Signature\_

For Sale: Boats & Marine Supplies

- next issue.
- 4. Ads are run only once and must be resubmitted if they are to be repeated.

restrictions will be held for publication in the

·5. Ads will not be accepted over the phone.

For Sale: Miscellaneous Lost & Found Free

Campus Phone.

nd phone number to	call.		

Car Pools

Send	to:	Campus	Currents.	121	Central	Hall.

6 Campus Currents - Dec. 8

## Surrealist Art Is Pure Psychic Expression

By Lisa Corrin

SURREALISM. noun, masculine. Pure psychic automatism, by which one intends to express verbally, in writing or by any other method, the real functioning of the mind. Dictation by thought, in the absence of any control exercised by reason, and beyond any aesthetic or moral preoccupation.

ENCYCL. Philos. Surrealism is based on the belief in the superior reality of certain forms of association heretofore neglected, in the omnipotence of dreams, in the undirected play of thought. It leads to the permanent destruction of all other psychic mechanisms and to its substitutions for them in the solution of the principle problems of life.

Such was the definition, of the doyen of the surrealist movement Andre Breton in the 1924 Manifesto of Surrealism. Access to this "real functioning of the mind" was made possible by automatism, free association and dream imagery Despite the fact that Breton accorded a prominent role to women in the movement, they have generally been omitted form any major or minor exhibitions or surrealist works since the 1940's, as well as from art historical studies of the group. The current show at the Fine Arts Center Gallery, Women of the Surrealist Movement, then, is a unique opportunity to consider the contributions of these women. The paintings seem to fall into two categories: those unquestionably surrealist in spirit and technique, and therefore compatible with their "male counterparts," and those simply using surrealism as a liberating influence toward more personal aims.

Eileen Agar and Jacqueline Lamba, who paint in a less representational and less figurative style than the other artists, make use of a kind of abstract

automatism. Agar's work is diverse in medium and subject matter and rather joyful in spirit. Ma Muse involves visual and phonetic puns. Lamba's work is more homogeneous. She appears to identify the workings of her own personal unconscious with those of a cosmic unconscious

Dorothea Tanning's paintings are the most erotic in the exhibition. This is very much in accordance with the surrealist belief that true thought and eroticism were closely linked. (Freud was much admired by them and they sought to have him as a sort of mentor, though he declined this position.) Tanning seems to use surrealist technique almost as a type of mnemonic to dredge up psychoerotic states of the child she was growing up in middle America, and which, we must infer, she has never

ceased to be. "Nothing much ever happened except the wall paper", in her small town, Tanning is quoted as saying. The oppressive banality of life in Illinois seems to have nurtured an auto-eroticism, and through that a heightened awareness of the inner workings of a woman's sexuality. For example, Eine Kleine Nachtmusik evokes puberty and the first experience of menstruation. Guardian Angels evokes the full psycho-physical experience of the sexual act, where the body is carried away by hybrid animal, fish and bird forms

The surrealists' contempt for conventional subject matter and the search for new and more inward truths allowed Frieda Kahlo to explore states of physical grief and anguish and perhaps to exorcise her pain through paint. But to delve into subject matter

without precedent, makes difficult to use forms without precedent as well. Kahlo alludes to Faiyum tomb markers of Egypt in her Self Portrait, Very Ugly.

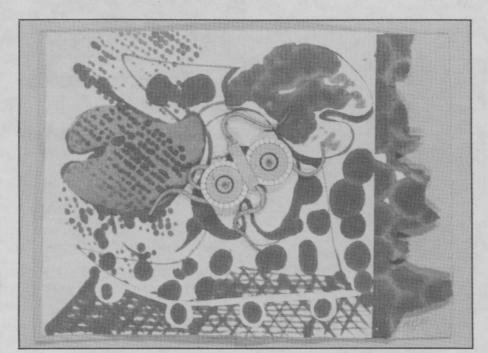
Leonor Fini's art is eclectic and also relies on art of the past. We can find traces of Delacroix, (L'Europa). nineteenth century French academic painting, Renaissance and Mannerist art in both The Alcove, Interior, and Composition with Figures on a Terrace. It is interesting that Fini, whose work has a clear feminist bias, should have recourse to archaic styles of a much more male-dominated past. Her art is clearly about women as artists. In Fini's eyes their sexuality and creativity have been squelched by their relationships with men.

Leonara Carrington's self-image as a rebel creator, and by implication. spokeswoman for potential woman artists, is totally undermined by the same flaws, namely poor artistic

On the other hand, Valentine Penrose, who shares a similar vision of woman as an alternative creative source, (and a more healing, less violent one than man), manages to produce intriguing imagery in her small, poetic collages.

The importance of this exhibition lies first in reminding us of the active participation of women in the surrealist movement, and second in showing how surrealism acted as an emancipating influence upon women whose art was not strictly surrealist, but sought to explore instead, a world of female experience. Perhaps most important, this show serves to remind us how unjust history can be to those who made it. It is important that we continue to redress the balance, as this exhibition has done.

Lisa Corrin is a graduate student majoring in art criticism.



"Ma Muse" is one of the surrealist works on exhibit at the Fine Arts Center Gallery.

## Working in the Winter Wonderland

The calendar says "fall" officially, but a trip outside confirms that winter's already here. It's time to brush up on Stony Brook's "snow

President Marburger makes the decision to delay or cancel classes because of snow or ice conditions, after conferring with safety and physical plant officials. Key factors in such decisions are the conditions of area and campus roadways, railroad service and campus parking lots.

Listen carefully to radio announcements. The official word may be "classes are suspended for the day but the campus is open." But busy announcers, with long lists of postponements and cancellations, tend to lump the Stony Brook announcement in with public schools and others under the general title of "closings." State employees must report for work even when classes are cancelled, so doublecheck. Failure to appear requires charging the day off to accrued leave credits.

Snowfall and ice conditions send Physical Plant employees into action early. Their job is to keep roads passable and parking lots open, if possible. Kenneth Fehling, who directs the main campus physical plant, says a half-dozen trucks are equipped for snow removal. Crews also work to clear the residential areas and the Health Sciences Center.

University Hospital is open and staffed 24 hours a day every day, regardless of weather. Special arrangements are made in snow emergency conditions to provide transportation for essential personnel-doctors, nurses and others-with the university's fourwheel drive vehicles.

Jurgen Krause, assistant vice president for Human Resources, says, "The best bet for university employees, when in doubt, is to listen to the radio, confer with supervisory personnel or call the next person above you in your office snow chain."

He added: "In extremely hazardous weather conditions, particularly when county officials have declared an emergency, supervisors should minimize the risk of travel by requesting only those employees whose services are absolutely essential to report to work. Unfortunately, accruals must be charged by those employees who do not come to work for whatever reasons. The university, however, will petition to have accruals restored in instances where severe emergency conditions were prevalent.

The suspension of classes and academic programs may be based on one or more of the following: availability of commuter parking particularly with respect to snow accumulation or other extreme conditions; hazardous road or driving conditions as reported by Suffolk County Police, even if campus commuter lots are open; predictions of the U.S. Weather Service indicating possible travel hazards; and any other condition creating a hazard or threat of hazard to health and safety. ABSENCE OF EMPLOYEES

When classes are suspended, the president (or his designee) may direct that certain, or all, employees do not have to report to work during the emergency. A directed employee absence will be charged to accrued leave or to leave without pay after the supervisor consults with the employee. The governor or other state officials have, in the past, occasionally declared a state of emergency. In that case, absences charged to accruals are restored later on (or pay is restored if an employee had elected leave without pay) EARLY DEPARTURE

The CSEA, UUP and PEF contracts

specify that employees in those bargaining units who are directed to leave work due to hazardous weather conditions do so without charging their accrued credits. Any employee who chooses to leave work early because of unfavorable weather must charge

SNOW CHAIN PROCEDURES

Employees not on campus will be notified of directed absences by the telephone snow chain established in each vice presidential/vice provostial area. Key staff members will be responsible for informing those in their chain. Everyone should be aware of their roles and keep copies of the chain, with telephone numbers, at

ANNOUNCEMENTS BY RADIO

The Office of University Affairs will notify radio stations when operations are suspended. Announcements that classes are cancelled due to inclement essential personnel can call the weather do not mean that employees are excused from reporting to work.

Listen for announcements on these stations (but don't call the stations; they'll need to keep their lines open): LONG ISLAND WALK/FM 97.5, AM 1370 WBLI/FM 106.1 WGLI/AM 1290 WGSM/AM 740 **WHLI/AM 1100 WLIR/FM 92.7** WRCN/FM 103.9, AM 1570 WRHD/FM 103.9 **WRIV/AM 1390** WUSB/FM 90.1 **NEW YORK CITY** WABC/AM 770 WINS/AM 1010 WMCA/AM 570 WNBC/AM 660 WOR/AM 710 CAMPUS PARKING-Physical Plant will attempt to keep all parking lots open. You may leave your car in a lot

overnight during snow conditions-if

you are registered with the Traffic Office and have legal access to that BUS SCHEDULES—Though every

effort will be made to provide bus

reduced schedules (or curtailment of

service during snow conditions,

service) may occur if conditions become too hazardous. UNIVERSITY HOSPITAL POLICIES AND PROCEDURES SNOW ALERT-The Administrator on Duty (AOD) calls the snow alert when predicted or actual snow conditions may affect hospital operations. The snow alert is essentially a planning and assessing period. The Department of Public Safety monitors weather forecasts and snowfall, and keeps the AOD and Physical Plant advised of predictions and conditions. SNOW EMERGENCY—During a snow emergency, University Hospital hospital switchboard at 689-8333 for up-to-date information and assistance with transportation to and from the hospital. When snow emergency is called because conditions have impeded or soon will impede area transportation, on-duty staff will be retained and advance shift schedules followed. In a snow emergency, the hospital's and campus' four-wheel vehicles may be sent to pick up physicians, nurses and other key hospital employees. SNOW REMOVAL—Snow near the hospital will be removed in this order: Emergency Department access road, walkway and ambulance/visitor parking; loop road/access roads/hospital circle; hospital entrance sidewalks; Level 5 roof/fire exits from towers. The Physical Plant will coordinate closing surface parking lots to allow for snow removal. INFORMATION— For further information, consult your supervisor or the employees' handbook

## EVENTS

We welcome items our Events section. Listings should be brief and must be submitted two weeks before publication. The next issue of Currents will be published January 26.

#### **MEETINGS**

Meeting of the Campus Committee of the National Organization for Women. Wednesday, Dec. 10, 12 noon-1 p.m. Social and Behavioral Sciences Bldg. Room S-211. Open to everyone. This committee will meet again Dec. 17, same time and place.

#### **LECTURES**

'Voodoo (Vodun) in Haiti,'' Leon-Francois Hoffmann, Professor of Romance Languages, Princeton University. Monday, Dec. 8, 4:30 p.m. Frank Melville, Jr. Memorial Library Javits Room, Room E2340. Presented by the Phi Sigma lota Foreign Language Honor Society and the Department of French and Italian.

'Why Performing Arts Institutions Lose Money," Prof. Michael Krashinsky, University of Toronto Department of Economics. Friday Dec. 12, 3-5 p.m. Harriman Hall Room 312. Sponsored by the Non-Profit Management Policy and Research Series. Refreshments will be served.

'Contributions of Biotechnology to Molecular Understanding of Diseases: Potential Applications in Drug Design," Dr. John Smart, Biogen Corporation. Tuesday, Dec. 16, 2:30 p.m. Life Sciences Bldg. Room 038. Part of the "Topics in Biotechnology: A View From Industry' Lecture Series sponsored by the Center for Biotechnology

'Role of Receptor Tyrosine Kinases in Normal Growth and Transformation," Dr. Alex Ullrich, Genetech, Inc. Tuesday, Jan. 13, 2:30 p.m. Life Sciences Bldg. Room 038. Part of the Corporate Scientist Lecture Series sponsored by the Center for Biotechnology.



#### LITERARY AND PERFORMING ARTS

All activities take place in the Fine Arts Center Recital Hall unless othewise indicated.

Contemporary Chamber Concert, Monday, Dec. 8, 8 p.m. Trombone recital by Kelly Young,

Tuesday, Dec. 9, 12 noon. Chamber Music Concert, Tuesday,

Dec. 9, 8 p.m. Noontime Recital, Wednesday, Dec.

10, 12 noon. Percussion Recital by Daniel

Kennedy, Wednesday, Dec. 10, 4 p.m. Contemporary Composers Concert, Wednesday, Dec. 10, 8 p.m.

The Stony Brook Concert Band in performance at the Fine Arts Center Main Stage. Wednesday, Dec. 10, 8 p.m. Tickets are \$3, \$1 for students, senior citizens free; available at the Fine Arts Center Box Office.

Chamber Music Concert, Thursday,

Dec. 11, 8 p.m. Violin Recital by Felicia Brunelle, Friday, Dec. 12, 8 p.m.

Chamber Singers Concert, Saturday, Dec. 13, 1 p.m.

The St. Lukes Orchestra in concert, conducted by Michael Tilson Thomas. Saturday, Dec. 13, 8 p.m. Fine Arts Center Main Stage. Tickets \$17/15/13.

Trumpet Recital by Gary Trosclair, Monday, Dec. 15, 5 p.m.

Cello Recital by Betsy Highland, Monday, Dec. 15, 8 p.m.

The Stony Brook Trio in performance, Tuesday. Dec. 16, 8.

Piano Recital by Vladimir Levtov. Thursday, Dec. 18, 8 p.m.

National Tap Dance performing at the Fine Arts Center Main Stage. Saturday, Jan. 3, 3 and 8 p.m. For more information, call the Fine Arts Center Box Office at (24)6-5678.



Tap Dance Co. of Canada

The Ballet de France performs Romeo and Juliet. Friday, Jan. 9, 8 p.m. Fine Arts Center Main Stage. For more information, call the Fine Arts Center Box Office at (24)6-5678.

The Ballet de France performs A Midsummer Night's Dream. Saturday, Jan 10, 8 p.m. Fine Arts Center Main Stage. For more information, call the Fine Arts Center Box Office at

Jazz Concert featuring Chico Hamilton and the Young Altos, Saturday, Jan. 31, 8 p.m. Fine Arts Center Recital Hall. For ticket information, call the International Art of Jazz at (63)2-6590 or (24)6-6125.



Ballet de France

#### FILM

Unless otherwise indicated, all films will be shown in the Stony Brook Union Auditorium. Tickets are .50 with SUSB I.D., \$1 without and available at the Stony Brook Union Box Office or at the door

Macbeth, Tuesday, Dec. 9, 7 and

Mickey's A Christmas Carol and Rudolph the Red-Nosed Reindeer (7 p.m.) and Miracle on 34th Street (9:30 p.m.) Thursday, Dec. 11.

Back to the Future, Friday, Dec. 12-Saturday, Dec. 13, 7 and 9:30 p.m. and midnight. Jacob Javits Lecture Center Room 100. Tickets are .50 with SUSB I.D., \$1 without and available at the Stony Brook Union Box Office or at the door.

#### **EXHIBITS**

"Women Artists of the Surrealist Movement," curated by Whitney Chadwick and organized by the Institute for Research in History. Tuesday, Dec. 9-Saturday, Jan. 10. Fine Arts Center Art Gallery. Open Tuesdays through Saturdays, noon-4 p.m. and before some Main Stage performances.

Paintings by Hans Breder. Tuesday, Jan. 27-Saturday, Mar. 5. Fine Arts Center Art Gallery. Open Tuesdays through Saturdays, noon-4 p.m. and before some Main Stage performances.

#### SPECIAL EVENTS

Holiday Decorating Party and Union Craft Center Pottery Sale. Wednesday, Dec. 3 and Thursday, Dec. 4, 12 noon-4 p.m. Stony Brook Union Fireside Lounge. Sponsored by the Craft Center.

Holiday Fest '86. Craft Sale featuring artists, craftspeople, and music. Stony Brook Union Lounge and lobby, Tuesday, Dec. 9-Thursday, Dec. 11, 10 a.m.-6 p.m. Sponsored by the Crafts Center.

Tenth Annual Tower Music featuring the Stony Brook Trio; benefit for student loan funds of the schools of the Health Sciences Center. Friday, Dec. 12, 6:30 p.m. Cocktails and dinner at the Health Sciences Center Gallery (third floor) for \$30 per person.

Messiah Sing-In, Sunday, Dec. 14, 3 p.m., Fine Arts Center Main Auditorium. Please bring a score if you have one. Refreshments will be



Christmas at the Library. Rose Brown of the Frank Melville, Jr. Memorial Library's Special Collections holds issues of St. Nicholas Magazine. St. Nicholas delighted children from 1873 to 1940, with stories by such authors as Louisa May Alcott, Rudyard Kipling and Frances Hodgson Burnett. The Library will exhibit issues of the magazine from Dec. 27 through Jan. 27 Mondays through Fridays, in Room E2320. Hours will be 9 a.m. to 5 p.m.

#### Messiah Sing-A-Long

"I went to my first 'Messiah' concert to listen to the others sing," says Alan "hut about an h heard these little squeaks and realized I had joined in.

Tucker is professor and chair of the Department of Applied Mathematics and Statistics, and his enjoyment of music usually comes by listening. But, like hundreds of others from the campus and nearby communities over the past decade, he has become a participant in what has become a tradition - a public sing-in for Handel's popular work during the December holiday season.

This year's concert will take place on Sunday, Dec. 14, at 3 p.m. in the Fine Arts Center. "We're prepared to move to the Main Stage Auditorium if the audience overflows the Recital Hall," said Timothy Mount, the university's choral director.

Participants are urged to bring their own music scores, but a few dozen will be available for loan. And the audience won't be alone in making music. The undergraduate student orchestra and several singing soloists have been rehearsing.



 $\infty$ Dec Currents Campus