The University at Stony Brook Stony Brook, New York 11794-0605 Non-Profit Organization U.S. Postage PAID Permit No. 65

UNDERGRADUATE EXPERIENCE

VOLUME 7, NUMBER 5/0

APRIL 1989

ALMANAC

Thomas Flanagan, professor of English, was nominated for the PEN/Faulkner Award.

NEWS

Anthropology professor Elizabeth C. Stone led the team that found the ancient Iraqi city of Maskan-shapir.



Focus

Honor's College challenges USB's brightest students to reach new levels of academic excellence.

President John H. Marburger announced the Teaching, Librarian and Service Excellence Awards.

In teaching undergraduates, Stony Brook faculty find it helps to "share the same turf."

UNIVERSITY AT STONY BROOK • SUNY

URRENTS

Faculty Members Team Up to Teach 'Core 101'

Ten years ago, Western civilization was taught by the History Department using one big textbook, with no collaboration from other disciplines, such as the Humanities.

Today, that has changed. Nationwide and at the University at Stony Brook, the textbook has been thrown out and replaced with readings by several authors. At USB, Western civilization, called Core 101 and 102, is taught by history, philosophy, art and English department faculty, who meet weekly to discuss how to teach the curriculum.

"We've all agreed to share the same turf," said history professor William Taylor, who recently received the Chancellor's Award for Excellence in Teaching - the first time the award was given in recognition for graduate and undergraduate teaching. "It's a curricular United Nations."

English professor Diane Fortuna said the course has several advantages for students.

"The students are getting the benefit of a historical, philosophical and literary perspective, plus art lectures," she noted.

Adds course chairman, philosophy professor Walter Watson: "(The course) corresponds to a national concern of acquainting students with some of the great achievements of mankind in a highly favorable context for learning."

The benefit to the faculty is they get a chance to discuss the curriculum and share information.

'We work out strategies for teaching the course," said John Williams, associate professor of history.

Core 101 and 102, which has been offered for four years, fulfills one of the

watched it on tape," noted Dr. Taylor. "A

lot of the students never heard Shakespeare being performed. It was an exciting shock."

The students agree. "What I like about the course is the way it's structured," said Mark Holsten, a freshman from Port Jefferson who is majoring in history and political science. "There's continuity."

William Molina of Queens, who plans to study business, said he took the course because it fulfilled a requirement, but now is intrigued by the readings.

"I didn't care about culture before I took the class," he said. "Now I know there's more to learn than just science and math."

Wendy Greenfield

URECA Encourages Undergraduates to do Research or Creative Works

It's one thing to listen to a professor lecture about the research he is engaged in,



but quite another to actually participate in the creation of new knowledge.

That is an experience rarely afforded to undergraduate students, but the University at Stony Brook encourages and supports such involvement with its Undergraduate Research and Creative Activities Program (URECA).

American College Dance Festival Program at Temple University this month.

"By taking advantage of what we offer through URECA, even freshmen and sophomores can share the exciting experience of discovery and creation with some of the most outstanding scholars and artists in this country," says Aldona Jonaitis, vice provost for undergraduate studies.



Faculty from several departments meet weekly to discuss teaching strategies for Core 101.

Photo by Ed Bridges. undergraduate core requirements. The

members and four teaching assistants (TA), plus a half-time art TA. Dr. Taylor said another benefit to the students is the small classes. "This helps diffuse the anonymity of a big college campus," he noted. "Also, we can worry

yearlong course is taught by four faculty

through the texts with them." Dr. Fortuna said the course provides a backround for freshmen in that they will be familiar with certain works, such as Homer's "Odyssey" and Virgil's "Aeneid," in future classes. For other freshmen, it opens up new horizons.

"We read 'The Tempest' and then

THIS MONTH

Rep. Patrica Schroeder (D-Col.), will speak on "Current Issues in Congress" April 24.



Teresa Sawyer performs "Present Passages," a collaborative URECA project that combined the talents of Sawyer, student choreographer Mary Hechtel and student composer Sue Doherty. Their faculty adviser, Amy Yopp-Sullivan, helped to prepare the students for the December performance. Photo by Ed Bridges

For instance, students are working with David Anaise of the medical school to try different techniques for preserving organs for transplant.

Another student is helping David Erdman, an English professor, research the historical underpinnings of his great grandfather's diaries from 1868 and 1876, when the writer was a missionary in Liberia and one of the country's first governors.

Still others are involved in a performance-oriented interdisciplinary project. A music major interested in electro-acoustic music composed a piece on a computer. Dance students of Amy Yopp-Sullivan choreographed a dance to that music which they will perform at the

URECA is open to any and all students who demonstrate academic strength and motivation, according to Laurie Johnson, assistant vice provost for undergraduate studies, who oversees the program.

URECA's purpose is to match motivated students with prospective faculty sponsors in their area of interest. Many of the 507 students listed for 1988 were involved in projects within their major department, but others go through URECA if they want to do research in a different field.

"URECA was established to function as a broker for students who want to get continued on page 4

2 CURRENTS • APRIL 1989

ALMANAC

KUDOS

Five faculty members won fellowships from the American Association for the Advancement of Science (AAAS). They are:

Ronald C. Douglas, professor and dean of the Department of Physical Sciences and Mathematic, was chosen "for fundamental research in operator theory, effective leadership in mathematics administration, and efforts to improve university mathematics education."

Max Dresden, professor of physics, was chosen "for important contributions to theoretical physics and distinguished contributions to the history of physics."

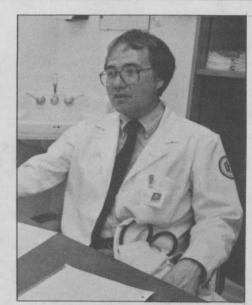
Abraham D. Krikorian, professor of biochemistry, was chosen "for studies at all levels of organization on plants important to agriculture and horticulture, especially as they relate to biotechnology and to less economically developed countries of the tropics and sub-tropics."

Marvin Kushner, professor and dean emeritus of the School of Medicine, was chosen "for contributions as a respected academic leader, pathologist, educator, and experimentalist with a particular interest in environmental determinants of disease."

Alexandra Woods Logue, associate professor of psychology and associate dean of the Division of Social and Behavioral Sciences, was chosen "for substantial contributions to the psychology of eating, and for pioneering research on quantitative models of choice behavior and self-control." She has recently been elected a fellow of the American Psychological Association and a member of the association's Executive Committee of Division 25 (The Experimental Analysis of Behavior).

Vicky Penner Katz, director of the News Services, has been named to the Society of Professional Journalists/Sigma Delta Xi education committee, representing the northeastern United States.

As a member, Ms. Katz will advise the organization with regard to journalism education procedures at the college level. She came to Stony Brook in November of 1988 from the North Shore News Group where she was managing editor.



Dr. Raymond Dattwyler, assistant professor of medicine and head of the Lyme Disease Clinic at University Hospital, was a featured guest on *Sonya Live*, a call-in show on Cable News Network Feb. 22.

Seven faculty members were honored for significant contributions to the Three Village community by *The Village Times* in January.

Constantine Anagnostopoulos, chief of cardiothoracic surgery, and Thomas Biancaniello, director of pediatric cardiology, have been named "Men of the Year in Medicine" for their dedicated treatment of young heart patients at University Hospital. On top of a demanding schedule, the doctors, who work as a team in many cases, participate in charitable programs such as Hope for Hearts, the visiting physicians program, Heal the Children, and Gift of Life.

Paul Adams, professor of neurobiology and behavior, has been named "Man of the Year in Science" for his dedication to the university and his field of science, and his "enlightened approach to education."

Steven Englebright, county legislator, chairman of the county's parks committee, and curator of the Department of Earth and Space Science's Long Island Museum of Natural Sciences, has been named "Man of the Year in the Environment" for his primary role in initiating the county's succesful \$300 million proposal to preserve 32,000 acres of pine barrens watershed land.

Glenda Dickerson, associate professor of theatre, has been named "Woman of the Year in Arts" for her exposure and celebration of Setauket's unrealized African-American history in her theatrical presentation "Eel Catching in Setauket," which appeared last summer in a Fine Arts Center theatre. Howard C. Haspel, assistant professor of physiology and biophysics, has been notified that his \$60,000 grant from the American Diabetes Association has been extended for the second year of a threeyear award.

He is studying the mechanism of insulin action, specifically the protein responsible for the uptake of glucose in transporting glucose where it is needed.

Pedro Lastra, professor of Hispanic languages and literature, is one of three jurors chosen by the Organization of American States (OAS) to select the best critical study of Ruben Dario's Azul.

Based in Washington, D.C., OAS formed the committee to honor the centennial anniversary of Dario's work.

Azul is a significant work of poetry in the Latin American modernist movement of the late 19th century.

Dr. David Lagmanovich of Argentina, and Dr. Gillermo Rothschuh Tablada of Nicaragua are the other jury members.

Sandy Petrey, professor of French and comparative literature, recently had his work, *Realism and Revolution: Balzac*, *Stendahl, Zola and the Performances of History*, published by Cornell University Press.

His book explores the classic texts of Balzac, Stendahl, and Zola, as well as classic readings of these texts.

Judith M. Tanur, professor of sociology, had a scientific report titled "Combining Cognitive and Statistical Approaches to Survey Design" published in the February 24 issue of *Science*.

The article was co-authored with Dr. Stephen E. Fienberg of Carnegie Mellon University.

The paper examines survey design issues. It attempts to refine the measurements used in survey data in order to make them as accurate as possible.

The Auxiliary Services' travel program received honorable mention for professional development in the 1988

BRIEFINGS

APPOINTMENTS

Felicia Brown, formerly a law clerk for the Arkansas Attorney General's Office, to senior staff assistant in the Office of Special Programs.

Mercy Erike, formally counselor at the Center

awards presented by the Society of Travel Agents in Government. Kathy Yunger, travel coordinator, accepted the award on behalf of the university.

Based in Washington, D.C., the Society of Travel Agents in Government promotes professional standards for the procurement and operation of government travel, a \$15 billion industry.

USB's travel program provides a comprehensive travel service to the university business traveler. In selecting USB, the society cited the convenience and cost-saving benefits of the program. The three main components of the program are the Campus Fleet Service, the American Express Corporate Card and Omega World Travel's on-site agency.

English Professor Nominated For 1988 PEN Fiction Award

"The Tenants of Time," a novel written by Thomas Flanagan, professor of English, has been nominated for the ninth annual PEN/Faulkner Award for the best work of fiction published in 1988. The winner of the \$7,500 award is chosen from more than 200 submitted works.

Published by William Abrahams/E.P. Dutton, the book is about an Irish village during the half-century up to 1908. It was previously named one of the 10 best books of 1988 by *The New York Times*.

Dr. Flanagan is in good company. Also nominated for the PEN Award is Nobel Laureate Isaac Bashevis Singer for his latest book, "The Death of Methuselah," a collection of 20 stories about displaced intellectuals and Yiddish journalists in Warsaw and New York.

Runners up will each receive \$2,500 from the PEN/Faulkner Foundation, a writers' group. Other nominees are "Vanished" by Mary McGarry Morris, her first novel, about a man, a woman and a kidnapping; "Dusk and Other Stories" by James Salter, 11 stories, previously published in periodicals, about restless characters, ; and "The Corner of Rife and Pacific" by Thomas Savage, about a Montana family at the turn of the century.

"Research on Self-control: An Integrating Framework," in *Behavioral and Brain Sciences*, December 1988.

Ruth Schwartz Cowan, professor of history, Our Parents' Lives: The Americanization of Eastern European Jews, (Basic Books, 1989).

John H. Gagnon, professor of sociology, "Prevalence and Patterns of Same-Gender Sexual Contact Among Men," in *Science*, January 20, 1989.

Subscriptions are available for an annual mailing fee of \$3. Checks should be made out to the University at Stony Brook.

Currents Weekly Update, published 30 times during the academic year, is distributed oncampus to faculty, students and staff. On the last Wednesday of each month, *Weekly Update* appears in *Currents*' expanded monthly edition.

Editor Dan Forbush Senior Editor Vicky Katz Design Director Tom Giacalone Science & Technology Susan Risoli Health & Medicine Wendy Greenfield Biomedical Research Tamar A. Sherman Fine Arts & Calendar Mark A. Owczarski Briefings Editor Catherine Copeland

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

Lee Koppelman, former Suffolk County planning director who is now professor and director of the university's new regional policies study center, has been named "Man of the Year in Government" for his dedication to public service and improving the area's quality of life.

Steven Paysen, Catholic chaplain in the Roman Catholic campus ministry within the Interfaith Center, has been named "Man of the Year in Religion" for his dedication to religious values. Food, clothing and housing drives have all been undertaken by the Catholic ministry during Paysen's tenure, and he has helped form the center's peace and justice group and the hunger task force. for Academic Advising, to counselor for the Educational Opportunity Program/ Advancement on Individual Merit Program.

William Chittick, assistant professor in the Department of Religious Studies, to member of the University Press Editorial Board from July 1, 1989 to June 30, 1992.

PUBLICATIONS

Aaron F. Kopman, associate professor of clinical anesthesiology, "The Effect of Resting Muscle Tension on the Dose-effect Relatonship of d-Tubocurarine: Does Preload Influence the Evoked EMG," in Anesthesiology, December 1988.

Alexandra Woods Logue, associate professor of psychology and associate dean of the Division of Social and Behavioral Sciences, Bernard Maskit, professor of mathematics, book review: (Complex Functions: An Algebraic and Geometric Viewpoint, Jones and Singerman), in American Scientist, February 1989.

Charles L. Rich, professor of psychiatry, "San Diego Suicide Study: III. Relationships Between Diagnoses and Stressors," in the *Journal of American Medical Society*, December 23, 1988.

Robert D. Cess, professor of mechanical engineering, "Cloud-Radiative Forcing and Climate: Results from the Earth Radiation Budget Experiment," in *Science*, January 9, 1989.

Currents, serving the extended community of the University at Stony Brook, is published monthly during the academic year by the Office of Public Relations, 322 Administration Building, University at Stony Brook, Stony Brook, N.Y. 11794, (516) 632-6310. Subscriptions are available for an annual

USB Archeologist Led Team That Found Ancient Iraqi City

An archeologist at the University at Stony Brook headed a team that unearthed one of the world's oldest cities - built 4,000 years ago - that may reveal valuable new information about life in the Middle East's cradle of civilization.

Elizabeth C. Stone, associate professor of anthropology, was project director of the team that found Mashan-shapir in southern Iraq, a walled city of some 15,000 inhabitants in Mesopotamia, between the Tigris and Euphrates rivers. In its heyday, during the reign of the great king Hammurabi in nearby Babylon, it was an important trade center and the capital of a city-state.

Today its flattened ruins, clarified through aerial photography, lie in a bonedry desert. Pieces of cuneiform text found at the site have confirmed the city's name and the year 1840 B.C. as the contruction date of the massive wall surrounding it. Unlike other legendary Mesopotamian cities such as Babylon and Ur, Mashkanshapir was never reoccupied after it was abandoned about 1720 B.C.

"That makes it extremely rare and valuable," Dr. Stone said. The team's work was supported by the National Geographic Society and the American Schools of Oriental Research.

"Layer upon layer of later occupation covers most of these ancient sites," she said. "With our original layout intact, we hope to find how the world's oldest cities functioned and were organized."

Although the region is now extremely arid, aerial photographs and satellite images show the outlines of quays, harbors, and an elaborate canal system that linked Mashkan-shapir to both the Tigris and Euphrates.

Paul Zimansky, a Boston University archaeologist and co-director of the project, was in charge of the photography. He got his photos by mounting a camera with an automatic timer on a kite that sometimes soared more than 80 feet above the site. Military restrictions prevented his using an aircraft.

"The site is fairly flat, and it's hard to make out much on the ground, so the aerial photographs taken from the kite have proved invaluable," said Zimansky. "We've been able to make out whole building plans of what must once have been a very wealthy city."

"Up until now, this site's only been known from historical texts," said Robert Adams, secretary of the Smithsonian Institution, who has done considerable archaeological fieldwork in the region. "Information from this place should soon have Assyriologists turning handsprings."

Trade brought prosperity to Mashkanshapir. A palace nearly 400 feet long flanked one canal. Platforms and statuary associated with worship were found in another area of the city, indicating separation of church and state.

Occasional concentrations of copper slag and kiln wastes hint that each section of the city might have had its own coppersmith and potter. "The concept of neighborhoods could have been very important in Mesopotamian cities," said Dr. Stone. "We want to test that hypothesis."

Public works were unquestionably in vogue. Sin-Iddinam, king of the city-state of Larsa, who also reigned over Mashkanshapir, put a quarter of his population to work making bricks and constructing the wall that eventually enclosed the 138-acre city.

The king supposedly paid lavish wages for that time, according to cuneiform texts that once were embedded in the wall. He claimed each worker was paid a daily salary of 30 liters of barley, two liters of bread, four liters of beer, and two ounces of lard.

"These figures were probably wildly exaggerated," said Piotr Steinkeller, an Assyriologist and Middle Eastern language expert at Harvard University. Steinkeller, who is translating the inscriptions, notes that in their writings boastful rulers often exaggerated their accomplishments and generosity.

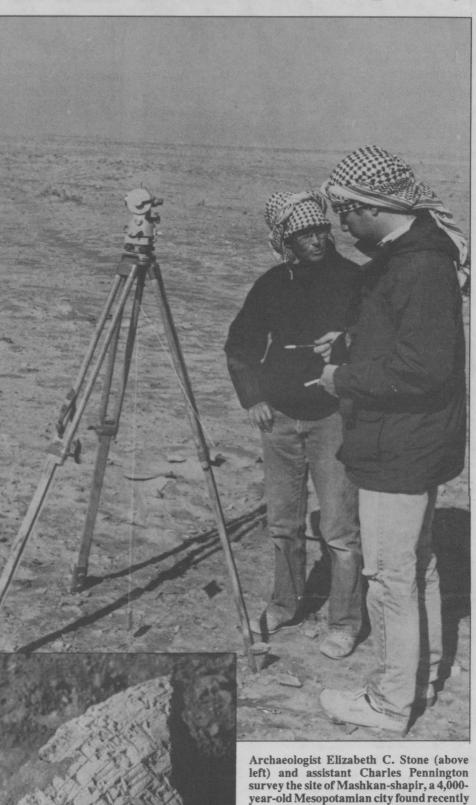
The protective wall enhanced Mashkan-shapir's strategic location. Hammurabi admired the city so much that he mentioned it in the prologue to his famous law code.

When Hammurabi ascended the throne of Babylon in 1792 B.C., Mesopotamia was fragmented into rival city-states. His law and his sword eventually ruled all of

Mesopotamia. Mashkan-shapir surrendered to him after a bloodless siege in 1763 B.C.

Hammurabi died about 1750 B.C., and his empire soon began to crumble. Revolts racked the land. About 1720 B.C., Mashkan-shapir and several other cities in the area were burned. Dikes and dams were destroyed, silt filled the canals, and a shift in the Euphrates River left the remains of the once-proud capital high, dry, and deserted.

Wendy Greenfield



year-old Mesopotamian city found recently in southern Iraq. Aerial photographs and satellite images show the outlines of quays, harbors, and canals that once linked the city to the Tigris and Euphrates rivers. A piece of cuneiform text (left) once embedded in a wall confirms the name of the long-lost city. The walled city of 15,000 people flourished during the reign of King Hammurabi. Ravaged and abandoned about 1720 B.C., the city was never reoccupied. But, because its original layout is intact, scientists hope that Mashkanshapir will reveal new information about the way the world's first cities functioned. Photos by Paul Zimansky

What wears old clothes, sneakers, gloves and a badge of pride? If you guessed a member of the 1989 "Pride Patrol," you're right on target.

What's more, you can be part of the special across-the-university community team that will be scrubbing, shining and sprucing up the campus Friday, April 28 in advance of USB's annual Open House, Saturday, May 6.

"We need lots of volunteers this year," says Ann Forkin, director of Conferences and Special Events, who is coordinating the volunteers. "Last year, 178 members of the faculty, administration, staff and student body pitched in to help renew the university. The effort was so successful that we decided to make it an ongoing event."

The year round effort, "Project Pyramid Of Pride," that will be launched with the April 28 clean-up, will be a joint effort of the Student Alumni Club headed by Michael Randall and his dad, Assistant Vice-Provost for Undergraduate Studies Warren Randall. Details of the expanded program will be announced soon.

In the meantime, Ms. Forkin is sending

out letters to those who took part in last year's cleanup in hopes they will form the core of those willing the volunteer their time. Last year, the volunteer crews washed windows in the library and Student Union, painted doors, built a new path between the rear of the Student Union and H Quad, cleaned litter from wooded areas, replaced a split rail fence near H Quad and repainted the zebra-striped walkway.

"This year, the program will be as inclusive, but the Pride Patrol will concentrate its efforts on a different part of the campus," Ms. Forkin explained. "Initial plans include a project near the Engineering Loop, repainting blue stripes on the steps for the visually handicapped, litter pick up planting shrubs."

Members of the Pride Patrol will work in one and one-half hour shifts throughout the day. Volunteers will be issued "Pride Patrol" caps and equipment. The day will end with a reception for the volunteers to be held on the main floor of the administration building.

If you'd like to volunteer, call 632-6320 or sign-up with your vice-president or vice-provost.

FOCUS-

THE UNDERGRADUATE EXPERIENCE

Honors College to Challenge Stony Brook's Brightest Students

The Honors College of the University at Stony Brook is accepting its first class of 30 students next month for what promises to be an exciting, enriching and challenging undergraduate program for students who have shown outstanding scholastic abilities.

Honors College offers "intellectual challenge, personal attention, opportunities for creative projects, and participation with like-minded students in a scholarly community," according to Laurie Johnson, assistant vice provost for undergraduate studies, who coordinates the program. What's more, each honors student receives a \$1,000 scholarship.

This program is part of a nationwide effort to improve the level of undergraduate education and just one of several initiatives at USB to attract and keep the highest achieving students, Dr. Johnson says. Other efforts — which include establishing a freshman orientation course, providing opportunities for undergraduate research, and revising the core curriculum — are all aimed at bringing faculty and students together on a more personal level than large lecture classes.

"Stony Brook 101," for instance, offered for the first time last fall, affords personal contact for small groups of students with a professor. The one-credit course includes time/stress management, library skills, mental and physical health and tips on how to interact with faculty.

"Research has proved that students stay on at an institution and succeed there if they've had a positive one-on-one relationship with a faculty or staff member in their first few weeks," says Aldona Jonaitis, vice provost for undergraduate studies.

Experiences and interests of women and minorities are included in the revised core curriculum and students are required to study another culture — Asian, African or Latin American. Faculty are encouraged to develop new courses to fit these multi-cultural themes.

These initiatives seem to be working. Honors College is open to high school students with at least a 90 average and 1,200 combined SAT score or evidence of superior ability in the visual, performing or literary arts. However, applicants have made admission even more selective by being in the top 1, 2 or 3 percent of their classes, with averages as high as 95 and 96 and combined SATs of 1,500.

Inquiries from 200 students have been whittled down to 70 serious contenders for 30 slots. "We're splitting hairs," exclaims Dr. Johnson. "They're all exactly the kind of students we are looking for."

Characteristics of honors students include "a distinct enthusiasm for learning, a desire to see the connections among diverse disciplines, a curiosity about life and the universe, a questioning of things taken for granted, a capacity to listen to many different points of view, and an eagerness to share ideas and talents with others," she says.

This year's applicants are not the valedictorians and salutatorians of their classes, but are the next students in line, Dr. Johnson notes with delight. That means USB is not competing with Harvard and Yale for the top New York students, but it is competing with Cornell, Columbia and with SUNY at Buffalo's Honors College and SUNY at Binghamton.

Brochures announcing the new program were sent to every guidance counselor at every high school in New York State. So not surprisingly, nearly all applicants are from the state, but many are from upstate, off Long Island and beyond New York City. They represent a diversity of cultural and ethnic backgrounds and a fairly equal mix of genders, Dr. Johnson says.

Honors students will participate in exclusive interdisciplinary seminars conducted by distinguished faculty. The first year's seminar will be "Progress and Its Discontents," dealing with the major thinkers and theories that shaped the concept of progress during the 19th and 20th centuries.

The second year seminar will stress the humanities and fine arts. Juniors will focus on the interrelationship of science, society and values and seniors will explore the concept of global awareness.

College Master Elof Axel Carlson, professor of biochemistry, will serve as the intellectual leader of the college, guiding and supporting the students. In addition, each student will be assigned a faculty mentor, matched by interest, who will meet regularly with the student throughout his/her undergraduate career and provide intellectual and social stimulation.

USB's Honors College is modeled after such programs at other institutions, taking

URECA-

continued from page 1

involved in research or creative projects but who need help in identifying faculty members who welcome undergraduate participation in their projects," says Dr Johnson.

She maintains a directory of on-campus opportunities as well as a registry of offcampus research possibilities in government, industry and non-profit organizations in the Long Island and New York areas. In addition, files of all undergraduates engaged in research are maintained for recommendations for student awards and graduate school applications.

Students can work for academic credit, for money or as a volunteer. Financial remuneration might be available under a faculty member's grant, or through the program, which was given \$100,000 for five years by James Simon. Student researchers can apply for summer fellowships of \$1,000 each.

"Working closely with a faculty member on a scholarly project outside the the best features of each, according to Dr. Johnson. It offers the personal attention of a small college, while drawing upon the resources of a major research university.

In subsequent years, Dr. Johnson expects to admit as many as 100 or 120 students into the Honors College. Continuing students and transfers will also be eligible, so that applicants who are not admitted this year can come to the University at Stony Brook anyway and try again next year.

A suite in the library is being remodeled into an Honors Center which will have meeting space for student honor societies and clubs, a computer facility, library collection of cultural periodicals, lounge and study area.

Tamar A. Sherman

classroom can be an exceptional opportunity for an undergraduate. It is just such a relationship that can spur a student on to excel in his or her field," says Dr. Johnson.

Students will be presenting papers on their projects at the second annual Undergraduate Research and Creative Activities Symposium between 10 a.m. and 5 p.m. Saturday, April 15 at the Staller Center for the Arts.

The keynote address will be delivered by Paul C. Lauterbur, whose pioneering work initiated the field of nuclear magnetic resonance imaging (MRI) and its applications in medical diagnosis. He will speak on "Today's Scholarship Shaping Tomorrow's World" at 10 a.m.

Dr. Lauterbur published the first nuclear magnetic resonance image in 1973, while a USB faculty member in chemistry. Now he is developing a Biomedical Magnetic Resonance Laboratory at the University of Illinois at Urbana-Champaign.

Tamar A. Sherman

'Earning Our Keep': Innovation in the Undergraduate Curriculum



performance. Those of us who elected professorial careers have spent more time receiving instruction than delivering it, and our sense of what is most important tilts toward the act of teaching itself. The tilt is steepened, for most of us, by the absence of any formal training in pedagogymandatory for secondary teaching but never required of future professors. And so we come into our first university-level classes, more or less taking the content and structure of the curriculum for granted and assuming that student evaluation is a relatively simple task that will take care of itself when the time comes. Non-teachers never come seriously to grips with the problems of curricular definition, and they tend to persist in the misapprehensions that we ourselves bring into our first teaching experiences. That is why naive and superficial criticisms of university teaching have such wide appeal. There exists no more compelling demonstration of the power of education than the unwitting acceptance by our former students of the curriculum we delivered as the right one.

The optimum curriculum, discoverable by introspection or historical research, is a figment of the imagination. The curriculum is a creative product of the faculty, continually evolving as a reflection of the collective views and experiences of many individuals. Engagement in this creative process is as important as lecturing or inspiring or examining students. It is also, fortunately, a highly enjoyable experience. That is why I am always surprised when I meet faculty who are not doing it, or who feel that it is an extra burden whose onus requires extra compensation. Criticisms of our treatment of curriculum may be wrong-headed on the issues of content or perfectibility, but complaints of faculty inattention to these matters are not without foundation. It is not enough for a department to appoint an Undergraduate Program Director or for its faculty to update with new examples their lectures polished over years of delivery. These are necessary but not sufficient practices in a spectrum that extends from pondering the structure of all knowledge to the wording of course descriptions. Maintaining the curriculum includes deciding on a basic set of departments and interdisciplinary programs to deliver it. It requires each department to decide consciously to offer an array of courses that complement courses offered elsewhere. That means faculty must communicate with each other, both within and outside their departments. That, in turn, requires some formal structure to ensure that the communication is adequately systematic. There must be one mechanism to build a concensus and to decide what to do when none exists. And all this needs to be watched to see that it delivers what is wanted and does not grow stale with age. These are tasks within the normal obligations of all faculty. To the extent they are not being done, we are in some sense not earning our keep. I am immensely pleased that Stony Brook is focusing on these issues and producing initiatives that seem well designed to refine and renew not only our curriculum but also the process for maintaining it.

John H. Marburger

President John H. Marburger, shares his thoughts on the importance of undergraduate education at Stony Brook.

Undergraduate instruction is a primary mission of Stony Brook's faculty. That includes definition of the curriculum and how it should be taught, the process of instruction itself and evaluation of student

President Announces 1989 Excellence Awards

President John H. Marburger announced the recipients of the 1989 President's Award for Excellence. USB has recognized the following people for contributions in their respective fields. The honor carries a cash award of \$500.



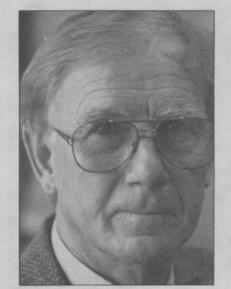
Excellence in Teaching: Diane Barthel, associate professor of sociology, was recognized as "a superb and demanding instructor, generous with her energy and time, and inculcating high levels of performance in and out of the classroom."

Excellence in Teaching — The award honors faculty who have demonstrated exceptional commitment to and success in teaching during their careers at USB.

Excellence in Librarianship — the award honors employees who have

provided exceptional service to the University community, as staff members of Stony Brook's libraries.

Excellence in Professional Service — the award honors employees who have contributed exceptional service to USB.



Excellence in Teaching: William Taylor, professor of history, was recognized as a "distinguished scholar, committed member of the university community, and outstanding teacher, all roles combined with "grace, dignity and enthusiasm."



Excellence in Teaching: Shi Ming Hu, professor of social sciences, was recognized for her "innovative and challenging courses" and for her "excellence and outstanding ability in every facet of teaching."





Excellence in Teaching: Kathryn

Koshansky, instructor of physical

education, was recognized for her serious

commitment to teaching and an

exceptional dedication to the educational

and athletic well-being of her students."

Excellence in Librarianship: Mitsuko Collver, head of the serials department, Frank Melville Jr. Memorial Library, was recognized for her dedicated service to the library, and for being in the forefront of university library development.





Excellence in Librarianship: David Y. Allen, map librarian, Frank Melville Jr. Memorial Library, was recognized for his substantial and valuable contributions to the libraries, and for the development of Stony Brook's map collection.



Award Ceremonies

Award recipients will be recognized at two campus events in April.

Recipients of the Excellence Awards in Teaching will be recognized Tuesday, April 25 at a 5 p.m. ceremony in Recital Hall of the Staller Center for the Arts. Awards also will be made at the time to outstanding undergraduates.

Recipients of the Excellence Awards in Professional Service will be recognized Thursday, April 27 at a reception co-sponsored by the President's Office and Professional Employees Governing Board. All non-teaching professionals are invited to the even, which will begin at 4 p.m. in the lobby of the Staller Center for the Arts.

Faculty Demonstrate They Have the 'Write' Stuff in '88

Close to 100 books were written or edited by USB faculty in 1988, a fact that will be celebrated April 12, when President John H. Marburger hosts USB's annual "Authors And Editors" reception.

The by-invitation-only event will be held in the Administration Building lobby starting at 5 p.m.

Some 50 disciplines are represented in last year's publishing blitz, with faculty and administrators turning out works on a wide-range of subjects from contemporary tastes in art to restorative dentistry.

As might be expected, the Department of English accounted for the largest collection of works, with nine faculty members published. Included were Thomas Flanagan's historical novel *Tenants Of Time*, which recently went into paperback; the *Collected Poems* of Louis Simpson and Helen Cooper's *Elizabeth Barret Browing, Woman And Artist.*

The New Subjectivism: Art Of The 80s by professor Donald Kuspit gave art scholars an updated view of current trends in '88 while the health conscious got advice on how to be healthier through Pace-Walking: The Balanced Way To Aerobic Health by Dr. Steven Jonas of the Department of Community Medicine.

Computer buffs, meanwhile, were able to flip through the pages of *Computing With Logic: Programming With Prolog* or *Syntactic And Structural Pattern Recognition*, written by the Department of Computer Science's David Warren and Theodosios Pavlidis, respectively.

Author and historian David Burner saw two works published in '88: John F. Kennedy And A New Generation and Column Right: Conservative Journalists In The Service Of Nationalism.

Disco Frito, a collection of short stories culled from the experiences of journalistauthor Richard Elman's numerous visits to

Excellence in Professional Service: Jeri Schoof, executive assistant to the dean, Marine Sciences Research Center, was recognized for "almost single-handedly developing, applying, redefining, and running the Center's management procedures and programs." Excellence in Professional Service: Richard W. Reeder, director of laboratories, Division of Social Sciences, was recognized for technical brilliance and administrative genius and as an invaluable asset both to his own department and others. Excellence in Professional Service: Warren Randall, director of Academic Facilities Management for Undergraduate Studies, was recognized for 25 years of service to the university, for working "skillfully, with a continually optimistic attitude and outlook." Nicaragua over the past decade, also saw print in '88. His 21st book, Dr. Elman is a consultant to the Provost.

Contemporary international politics got a scholarly inspection from sociology professor Said Arjomand in *The Turban For The Crown: The Islamic Revolution In Iran.* Professor Arjomand also published a second work in '88, *Authority And Political Culture In Shi' ism.*

Fellow sociologist Diane Barthel made a media mark with Putting On Appearances: Gender And Advertising as did Judith Tanur, another sociology professor who wrote Statistics: A Guide To The Unknown.

Vicky Penner Katz

THIS WEEK

MARCH 29 THROUGH APRIL 5

EDNESDAY

MARCH 29

Pediatric Grand Rounds Seminar, "Hypospadias," Dr. Robert J. Wasnick, assistant professor of urology. 8 a.m., Lecture Hall 6, Level 3, Health Sciences Center.

Noontime Recital, graduate students in the Department of Music. Noon, Recital Hall, Staller Center for the Arts.

Department of Mathematics Lecture, "Monopoles," Dr. Clifford Taubes, Harvard University. Tea will be served at 3:30 p.m., lecture begins at 4:30 p.m., Room S-240, Mathematics Building.

Men's Tennis, vs. Baruch, 3:30 p.m.

Doctoral Recital, Paul Basler, horn. Featuring works of Hindemith and Davies. 4 p.m., Recital Hall, Staller Center for the Arts.

Academic Advising, 7 - 11 p.m., Kelly Conference Room (opposite the Kelly Quad Office). James Nguyen, peer adviser. Bring grade report. Meets every Wednesday.

Poetry Reading, Larry Heinemann, author of *Paco's Story*. 7:30 p.m., The Poetry Center, Room 239, Humanities Building.

Long Island Center for Italian Studies Film Festival, "Bread and Chocolate," an episodic movie of an Italian worker in Switzerland. Discussion by Antonio Toscano, professor of Italian, will follow. 7:30 p.m., Rosebud Theatre, Room 3220, Staller Center for the Arts. For information call 632-7444.

One Session Workshop, "The Psychological and Social Impact of AIDS." Sponsored by the Group Shop and the University Counseling Center. Restricted to USB faculty, students, and staff. For information call 632-6715.

One Day Conference, "Power and Violence in Relationships," one day conference designed to explore power and victimization. Keynote speaker, Robin Warshaw, author of I Never Called it Rape. Fee \$12 non-students, \$2 students with meal card, \$6 students without meal card. For information call 632-6705.

HURSDAY 8

MARCH 30

Office of Student Affairs Talk, "Working and Staying in the U.S. After Graduation," Philip Kleiner, immigration attorney. 2 p.m., USB Union. For information call 632-7025.

Men's Lacrosse, vs. Southampton, 3:30 p.m.

Department of Mathematics Colloquium, "Dirac Operator on Loop Spaces," Dr. Clifford Taubes, Harvard University. Tea will be served at 3:30 p.m., lecture begins at 4:30 p.m., Room S-240, Mathematics Building.

Returning Student Club Meeting, 4 p.m., Returning Student Lounge, Room S-211, Social & Behavioral Sciences Building. Meets every Thursday during academic year.

Astronomy Colloquium, "The Naked T Touri Stars: Implications for the Evolution of Stars and the Formation of Planets," Dr. Fred Walter, University of Colorado. 4 p.m., Room 450, Earth & Space Sciences Building. Refreshments will be served. For information call 632-8221.

Organic Chemistry Seminar, "Asymmetric Synthesis of Piperidines. Application to the Synthesis of Natural and Non-natural Polycyclic Compounds," Dr. Jean-Charles Quirion, Gif-sur-Yvette. 4 p.m., Room 412, Chemistry Building.

Doctoral Recital, Brooks Whitehouse, cello. Featuring works of Mozart and Schubert. 4 p.m., Recital Hall, Staller Center for the Arts.



Gary Glaze, USB Artist-in-Residence will perform April 2.

p.m., USB Union Auditorium. \$1.50, \$1 with SBID.

Doctoral Recital, Brandt Fredriksen, piano. Featuring works of Mozart and Schubert. 8 p.m., Recital Hall, Staller Center for the Arts.

One Session Workshop, "Pre-Menstrual Syndrome." Sponsored by the Group Shop and the University Counseling Center. Restricted to faculty, students, and staff. For information call 632-6715.

Workshop, first of two sessions, "Finding the Artist Within." Second meeting, April 6. Sponsored by the Group Shop and the University Counseling Center. Advanced registration required. Restricted to faculty, staff, students. For information call 632-6715.

Museum of Long Island Natural Sciences Children's Winter Program, "Dino Junior" First of two sessions, the second held April 6, will teach children about dinosaurs through games and crafts. \$12 members, \$15 nonmembers, pre-registration advised. For information call 632-8230.

^{*} RIDAY

MARCH 31

I-CON VIII, the Northeast's largest convention of science fiction, science fact and fantasy. For information call 632-6460 between 1 - 5 p.m. Runs through April 2.

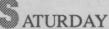
Department of Mathematics Lecture, "More Dirac Operators," Dr. Clifford Taubes, Harvard University. 2 p.m., Room S-240, Mathematic Building.

Recital, Leslie Tiedeman, flute. Featuring works of Handel, Reneicke and Martin. 4 p.m., Recital Hall, Staller Center for the Arts.

p.m., Room 140, Level T-5, Health Sciences Center.

Figure Drawing Workshop, non-instructional practice drawing from a live model. 7 - 9 p.m. Meets every Friday through May 12. Admission \$3. For information call 632-6822.

Master's Recital, Karen Judkins, flute. Featuring works of Dahl, Bach and Muczynski. 8 p.m., Recital Hall, Staller Center for the Arts.



APRIL 1

Women's Softball, vs. Staten Island, (2), noon.

Men's Lacrosse, vs. Colgate, 1 p.m.

Men's Tennis, vs. Manhattanville, 2 p.m.

"The Rising Star Concert: Marvis Martin" Her program will including songs, arias, and spirituals in this major Long Island debut. 8 p.m., Staller Center for the Arts.

UNDAY

APRIL 2

Women's Softball, vs. New Paltz, (2), noon.

Camerata Singers and Stony Brook Baroque Ensemble, Arthur Haas, director. "First" performance of Johann Friedrich Fasch's unpublished work, "Brocke's" Passion. 7 p.m., Recital Hall, Staller Center for the Arts. Tickets \$5/3.

ONDAY

APRIL 3

Al-Anon Meeting, Room N-110, Social & Behavioral Sciences Building, Meetings held every Monday. For information and time of meeting call 632-3395.

Flea Market, 9 a.m. - 4 p.m., SB Union Bi-Level. Sponsored by the Faculty Student Association and the Department of Student Union and Activities. Held every Monday and Thursday during academic year.



Marvis Martin sings at the Staller Center for the Arts April 1.

Blood Drive Information Table, presented by the Student Blood Drive Committee. 11 a.m. -3 p.m., USB Union. Also Tuesday, April 4.

USB Union Auditorium. \$1, 50 cents with SBID.

One Session Workshop, "Stress and Your Health." Sponsored by the Group Shop and the University Counseling Center. Restricted to faculty, students and staff. For information call 632-6715.

UESDAY

APRIL 4

Aerobic Swim, 7:15 - 8:30 a.m., Gym Pool. Tuesdays/Thursdays through the semester. To register call Marilyn Zucker, 632-6136.

Furniture Expo '89, a two day exhibit of office furniture. Features desk, seating, cabinets and computer furniture from several vendors in the area. 9 a.m. - 5 p.m., USB Union Ballroom. Also April 5. For information call 632-6046 or 632-6044.

University Convocation, hosted by J.H. Oaks, vice president for health sciences. 12:15 - 1:30 p.m., location to be announced. For information call 632-7000.

Institute for Atmospheric Sciences Seminar Series, "Simulation of the Southern Oscillation in Global Climate Models," Dr. Ken Sperber, Department of Mechanical Engineering. 2:30 p.m., Room B-120, Graduate Physics Building.

Museum of Long Island Natural Sciences Children's Winter Program, "Dino Junior" First of two session, the second held April 11, that will teach children about dinosaurs through games and crafts. \$12 members, \$15 nonmembers, pre-registration advised. For information call 632-8230.

Academic Advising, 7 - 10:30 p.m., G Quad, O'Neill College, Quad Council Office, Room G-119. Kerie Stone, peer adviser. Bring grade report. Meets every Tuesday .

Film, "Alsino and the Condor," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

CED Intensive Seminar, "Increasing Supervisory Effectiveness." \$395 course fee. For information call the School of Continuing Education, 632-7071.

EDNESDAY

APRIL 5 Blood Drive, 10 a.m. - 9 p.m., USB Gym.

Men's Tennis, vs. Army, 3:30 p.m.

Humanities Institute Faculty Colloquium Series, "Speech Acts and Representation," Dr. Sandy Petrey, professor of French and comparative literature and Dr. Elias Rivers, professor of Hispanic languages. 4 p.m., Room E-4340, Melville Library. For information call 632-7765.

Poetry Center Reading, Tulani Davis, writer for The Village Voice and author of The Life and Times of Malcolm X, and Michael Waters, author of The Burden Lifters and Anniversary of the Air. 7:30 p.m., The Poetry Center, Room 239, Humanities Building. For information call 632-7373.

Department of Biochemistry Spring Seminar Series, "Molecular Biology of Active Transport: Membrane to Molecule to Mechanism," H. Ron Kaback, Molecular Biology Institute, Roche. 4 - 5 p.m., Room 038, Life Sciences Building.

Long Island Center for Italian Studies Lecture, "An Afternoon of Bilingual/Italian-Sicilian Poetry and Writing," Nat Scammacca, poet, writer and spokesman for Sicilian Antiguppo. 4 p.m., Room N-4006, Melville Library. For information call 632-7444.

Chemistry Colloquium, Dr. Benjamin Widom, Cornell University. Subject to be announced. 4 p.m., Room 116, Old Chemistry Building.

Long Island Physicians for Social Responsibility Seminar, "Nuclear Arms Production: A Health Emergency" Featuring a panel discusion with Congressmen Tom Downey, Dr. H. Jack Geiger, CUNY School of Medicine; Dr. David K. Parkinson, professor of occupational medicine; Dr. Jordan Cohen, dean of the School of Medicine, will moderate. Discussion and refreshments will follow. 4:30 - 6:30 p.m., Lecture Hall 1, Level 2, Health Sciences Center.

Biophysics Seminar, "Turning G-Protein-linked Receptors 'On' and 'Off'," Dr. Craig Malbon, Department of Pharmacology. 4 - 5

TIAA-CREF Tax Deferred Plans, Ray Schmeirer, TIAA-CREF counselor, will present a slide presentation, talk about the plan and answer questions. 11 a.m. - noon, Room P-116, Graduate Physics Building, and 12:30 -1:30 p.m., Room 105, Javits Lecture Center.

Astronomy Colloquium, "X-Rays & Propagation of Y-Rays at Cosmological Redshifts," Dr. Andrzej Zdziarski, Space Telescope Science Institute. Noon, Room 450, Earth & Space Sciences Building.

Recent Chinese Cinema Series, "Army Nurse," 8 p.m., Room E-4341, Melville Library. Presented by the Humanities Institute. Admission free. For information call 632-7765.

Film, "Jom: The Story of a People," 9:30 p.m.,

Chamber Concert, Early Music, Julianne Baird, soprano; Max van Egmond, baritone; Colin Tilney, harpsichord; Myron Lutzke, cello. Program to include; Bach Cantata; a selection of Handel arias; and duets by Purcell. 8 p.m., Recital Hall, Staller Center for the Arts. Tickets \$10/5. For information call 632-7230.

Film, "Hester Street," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Event Listings

To be included in This Week, events must be submitted to Currents calendar editor 12 days prior to publication. Listings for the April 12 issue must be received by Friday, March 31. We remind all event sponsors that arrangements for parking should be made with Herbert Petty, assistant director for Public Safety at 632-6350.

Practitioner of Herbal Medicine To Address Forum April 18

A practitioner of Kanpo herbal medicine in California, Miles Roberts, will speak on "Oriental Herbal Medicine Today" at 5 p.m. Tuesday, April 18 in Lecture Hall 5, Level 3 of the Health Sciences Center.

Accompanying him will be the president of a Japanese company that produces the plant-based pharmaceuticals, Yoshihoro Nagakura of Nagakura Pharmaceuticals Co. The medicines are not generally used in the treatment of acute illnesses such as infection or trauma, but are used to treat chronic diseases and syndromes whose etiology is not known in the Western medical literature.

The presentation is part of the Multicultural Medicine in America series initiated by the Issues in Health Club. It contributes to USB's Celebration of Cultural Diversity theme this year.



Dr. Paul C. Lauterbur

Students to Present Work at Second Research Symposium

Students will be presenting papers on their projects at the second annual Undergraduate Research and Creative Activities (URECA) Symposium between 10 a.m. and 5 p.m. Saturday, April 15 at the Staller Center for the Arts.

The keynote address will be delivered by Paul C. Lauterbur, whose pioneering work initiated the field of nuclear magnetic resonance imaging (MRI) and its applications in medical diagnosis. He will open the symposium with his talk on "Today's Scholarship Shaping Tomorrow's World."

URECA is a program which matches motivated students with faculty sponsors in their area of interest, whether it be scientific research, the creation of an artwork or the production of a play. Students can participate for credit, for pay or as a volunteer with some of the most distinguished faculty at the university

"It's not often that one gets to perform a 20th century premiere of an 18th century work," Mr. Mount said.

Using a libretto by Hamburg poet and politician B.H. Brockes, the composition depicts the final days of Christ from the Last Supper to the Crucifixion. The work features three soloists; the Evangelist (tenor), who narrates the story according to the gospel of John; the daughter of Zion (soprano); and Jesus (bass).

Fasch's work was prepared for this performance by Russell Stinson, assistant professor of music at USB. Stinson first encountered the piece while studying at the University of Chicago, where one of the two surviving manuscripts of the composition is located.

Conference to Explore U.S. -**Japanese Business Relations**

Current and future business relations between the United States and Japan will be explored at a day-long conference here April 5.

The conference, "The New Age of the United States - Japan Relationship" will be held in the Staller Center for the Arts starting at 9 a.m. and is sponsored by the W. Averell Harriman School for Management and Policy in conjunction with the Japanese Chamber of Commerce of New York, Canon USA, Nikon, TDK Electronics, the New York State Department of Economic Development, the Long Island Association, the New York Chamber of Commerce and Industry, NEC America and the San-In Godo Bank.

Keynote speakers will be Ambassador Masamichi Hanabusa, consul general of Japan; former U.S. Ambassador Angier Biddle Duke, founder of the United States - Japan Foundation; and Spencer Ross, president of the National Institute for World Trade.

The conference registration fee for the general public is \$15 including a Japanesestyle lunch. Registration without lunch is \$10 for the general public, students, \$3.



An American by birth, Mr. Montague spent most of his childhood in Ireland, where he was exposed to its long tradition of poetry. While a student at University College, Dublin, he saw his first works published in The Dublin Magazine, Envoy and The Bell. In 1953, he left for Yale on a Fulbright Fellowship, where he worked with Robert Penn Warren. In America, he came into contact with some of the world's best known writers, poets and critics such as Saul Bellow, Leslie Fiedler and John Crowe Ransome.

USB Marks Cultural Diversity With Week Of Special Events

Student activities will have a decidedly foreign flavor Monday, April 3 through Saturday, April 8 to celebrate USB's multi-cultural diversity.

International films, food and fashions will spark the week-long "United Colours Of Stony Brook" fest. All activities are free unless otherwise noted and are open to the public. Here's the schedule:

Monday, April 3: Cultural Club/ Organizational Fair, 11 a.m. to 3 p.m., Fireside Lounge, SBUnion, featuring displays by USB organizations; Indian music and food, 8 p.m., Fireside Lounge, Roosevelt Quad; "Jom, The Story Of A People," (film), SB Union Auditorium, 9:30 p.m.

Tuesday, April 4: Karate exhibition, Roosevelt Quad plaza, 12:30 p.m. followed by a discussion on Chinese philosophy; international poetry reading, 8 p.m., Fireside Lounge, SB Union; "Alsino And The Condor," (film), SB Union Auditorium, 9:30 p.m.

Wednesday, April 5: Conference on Future of U.S.-Japanese Business Relations, 9 a.m. to 4 p.m., Staller Center for the Arts; African Theatre Poetry Ensemble, Noon, Fireside Lounge, SB Union; African Experience with musician and lecturer Kimati Dini Zulu, 8 p.m. Fireside Lounge, Roosevelt Quad; "Hester Street," (film), SB Union Auditorium, 9:30 p.m.

Thursday, April 6: Cultural Crafts Fair, 11 a.m. to 2 p.m., Fireside Lounge, SB Union; International Fashion Show featuring designs from 13 nations, 7:30 p.m., SB Union Auditorium (students, \$2, non-students, \$3); "The Official Story," (film), SB Union Auditorium, 9:30 p.m.

Friday, April 7: Health organization displays in honor of World Health Day, Fireside Lounge, SBUnion, 10 a.m. to 2 p.m.; Latin band concert, Fireside Lounge, SB Union, 4 p.m.; Fiesta barbecue, 6 p.m. to 8 p.m., Roosevelt Quad plaza (admission \$5), music for listening and dancing, 8 p.m. to 11 p.m., Roosevelt Quad plaza; "Distant Thunder," (film), SB Union Auditorium, 9:30 p.m..

Saturday, April 8: Cultural Fair, Fine Arts plaza, Noon to 7 p.m., international entertainment; "Seven Samuari," (film), SB Union Auditorium, 9:30 p.m.

each providing expertise in the field of cancer treatment and prevention: Dr. Martyn Burke, Department of General Surgery, University Hospital; Dr. Francis Johnson, vice-chairman of the Department of Pharmacological Sciences; Dr. David K. Parkinson, Department of Community and Preventive Medicine; Dr. Allen Meek, chairman, Department of Radiation Oncology, University Hospital; and Dr. Michael Viola, Department of Medicine, Division of Oncology, University Hospital.

For information call the Office of the Provost at 632-7000.



Nuruddin Farah

Author Nuruddin Farah to **Read From Works April 11**

Exiled Somalian author Nuruddin Farah will read from his fiction April 11 at 7:30 p.m. at the Poetry Center.

Both the first novelist and the first English-language author of his country, Mr. Farah's work has been translated into more than 20 languages in Europe, Africa and the Third World. A visiting professor of Africana Studies at USB, he has been praised by Salman Rushdie and Angela Carter, among others, as a major contemporary novelist of the postcolonialist experience.

The reading, which will be followed by a reception, is sponsored by the Office of the Provost, the Humanities Institute and Africana Studies.

Hillel to Host Teach-in on Middle East Conflict April 9

The oft-suggested "two state" solution to the Israeli-Palestinian conflict will be the subject of a day-long program at the University at Stony Brook April 9, from 9 a.m. to 6 p.m. in the Stony Brook Union.

The "Teach-in on the Israeli-Palestinian Conflict: Exploring a Two-State Solution," is sponsored by the B'nai B'rith Hillel Foundation. It marks the first time that any Hillel Foundation will bring together on a single platform a number of prominent Palestinian and Jewish scholars to consider differing views of the meaning and implications of an independent Palestinian state side by side with Israel. Hillel is a campus-based organization devoted to serving the religious, cultural, and social life of the Jewish community at American universities. The cost of the teach-in is \$10 per person (\$7 for students), and includes a kosher lunch. The teach-in is sponsored by the Peace Development Fund, the Limud program of B'nai B'rith Hillel/JACY, and advance registration is essential for the limited number of seats available. For information, call 632-6565.

Unpublished Work by Fasch to Be Performed at USB April 2.

An unpublished work of Johann Friedrich Fasch-a piece that has not been performed in the United States or Europe since the 18th Century-will be performed at the University at Stony Brook April 2.

"Brockes'" Passion, will be included in the performance presented by the Stony Brook Chamber Singers and Baroque Players at 7 p.m. in Recital Hall of the Staller Center for the Arts.

Arthur Haas, faculty harpsichordist, directs the Baroque Players. Timothy Mount, director of Choral Music, conducts the Chamber Singers. Artist-in-residence Gary Glaze will be the tenor soloist.

John Montague

Irish Poet John Montague to **Read From His Works April 6**

John Montague, one of the best known Irish poets since Yeats, will read from his works Thursday, April 6, at the University at Stony Brook.

The 7:30 p.m. presentation will be held in the Poetry Center, Room 238, Humanities Building. Mr. Montague, president of Poetry Ireland and vicepresident of the Irish Academy of Letters, will be introduced by English professor Thomas Flanagan.

For additional information about the festival, call 632-6823.

Cancer Treatment, Prevention Sunday Series Subject April 9

A panel of medical specialists will discuss the "Treatment And Prevention Of Cancer" April 9, the latest offering in the "Sundays at Stony Brook" series sponsored by the Office of the Provost. The program is free and open to the public. To begin at 1:30 p.m. in Lecture Hall 2, Level 2 of the Health Sciences Center, the program will feature five distinguished professors from the School of Medicine,

THIS MONTH

APRIL EVENT HIGHLIGHTS

ART EXHIBITS

April 1 - April 5: Student Exhibition: Sarah Friedland and Rick Teng. USB Union Gallery. For information call 632-6828

April 1 - April 15: Exhibit of New York artist Robert Kushner. "Robert Kushner, Silent Operas" will include 10 large scale figurative paintings. Staller Center Art Gallery. For information call 632-7240.

April 3 - April 6: USB Faculty and Staff Juried Photography Show, Alliance Room, Melville Library. For information call Cynthia Pedersen, 632-6136.

April 7 - April 18: Student Exhibition: Gregory Williams and Alissa Feldman. USB Union Gallery. For information call 632-6828.

April 24 - April 28: Artist-in-Residence Program: Muriel Gluck, silk screen printer. USB Union Gallery. For information call 632-6828.

MUSIC

Saturday April 1: "The Rising Star Concert: Marvis Martin." Martin's program will including songs, arias, and spirituals in this major Long Island debut. 8 p.m., Staller Center for the Arts. For information call 632-7230.

Sunday, April 2: Camerata Singers and Stony Brook Baroque Ensemble, Arthur Haas, director. Masterpieces from the French and German Baroque for voices and instruments are featured. "First" performance of Johann Friedrich Fasch's work, "Brockes" Passion.7 p.m., Recital Hall, Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

Wednesday, April 5: Chamber Concert, Early Music. Julianne Baird, soprano; Max van Egmond, baritone; Colin Tilney, harpsichord; Myron Lutzke, cello. Program to include; Bach Cantata; a selection of Handel arias; and duets by Purcell. 8 p.m., Recital Hall, Staller Center for the Arts. Tickets \$10/5. For information call 632-7230.

Friday, April 7: Hilton Ruiz Latin Jazz Ensemble. 8 p.m., Recital Hall, Staller Center for the Arts.

Saturday, April 8: USB Symphony Orchestra, David Lawton, Thomas Cockrell and David Ciolkowski conductors. Program to include Dallapiccola and Due Pezzi. 8 p.m., Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

Tuesday, April 11: Stony Brook Chorale and Long Island Brass Guild. Program to feature Beethoven, Choral Fantasy; Bach's Cantata #118; scenes from "Die Fledermaus". 8 p.m., Main Stage, Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

Wednesday, April 12: Contemporary Chamber Players. Featuring works of Wuorinen, Wolpe and Schoenberg. 8 p.m., Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

Thursday, April 6: Irish Poet John Montague, president of Poetry Ireland, vice president of the Irish Academy of Letters, and author of A Chosen Light and Tides. Sponsored by the Office of the Provost and the Department of English. 7:30 p.m., The Poetry Center, Room 238, Humanities Building. For information call 632-7000.

Tuesday, April 11: Nuruddin Farah, the internationally acclaimed Somali writer and visiting professor of Africana studies at USB. The author of Maps and Sweet and Sour Milk, will read from his fiction. 7:30 p.m., The Poetry Center, Room 239, Humanities Building. Sponsored by the Office of the Provost, the Humanities Institute and Africana Studies. For information call 632-7000.

Saturday, April 22: Poetry reading, Cornelius Eady, author of Boom, Boom, Boom and Victims of the Latest Dance Craze. 7:30 p.m., The Poetry Center, Room 239, Humanities Building. For information call 632-7373.

FILMS

Monday, April 3: "Army Nurse," 8 p.m., Room E-4341, Melville Library. Part of "Recent Chinese Cinema" series. Presented by the Humanities Institute. For information call 632-7765.

Monday, April 3: "Jom: The Story of a People," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Tuesday, April 4: "Alsino and the Condor," 9:30 p.m., USB Union Auditorium, \$1, 50 cents with SBID.

Wednesday, April 5: "Hester Street," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Thursday, April 6: "The Official Story," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Friday, April 7: "Dirty Rotten Scoundrels," 7, 9:30 p.m. and midnight, Javits Lecture Center. \$1.50, \$1 with SBID. Also Saturday, April 8.

Friday, April 7: "Distant Thunder," 9:30 p.m., USB Union Auditorium, \$1, 50 cents with SBID.

Saturday, April 8: "Seven Samuari," 9:30 p.m., USB Union Auditorium, \$1, 50 cents with SBID.

Sunday, April 9: "Heartland Reggae," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Monday, April 10: "A Good Woman," 8 p.m., Theatre Three, 412 Main Street, Port Jefferson. Part of "Recent Chinese Cinema" series. Presented by the Humanities Institute and the Greater Port Jefferson Arts Council.

Tuesday, April 11: "Treasure of the Sierra Madre," 7 p.m., and "African Queen," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Wednesday, April 12: Rainer Werner Fassbinder's "Katzelmacher" (German). 7 and

Wednesday, April 26: Ettore Scola's "We All Loved Each Other So Much," 7:30 p.m., Rosebud Theatre, Room 3220, Staller Center for the Arts. Sponsored by the Long Island Center for Italian Studies. For information call 632-7444.

p.m., USB Union Auditorium. \$1.50, \$1 with SBID. Thursday, April 27: "Road Warrior," 7, 9:30

Thursday, April 27: "Reel Women: Pioneers of the Cinema," a slide lecture tour about the hundreds of remarkable women behind the scenes of the film industry since 1896. This will be the first time this program has been shown in the New York area. Sponsored by the Humanities Institute, time and location to be announced. For information call 632-7765.

Friday, April 28: "The Accused," 7, 9:30 p.m. and midnight, Javits Lecture Center. \$1.50, \$1 with SBID. Also Saturday, April 29.

LECTURES

Sunday, April 9: Sundays at Stony Brook, "Treatment and Prevention of Cancer;" Dr. Francis Johnson, vice chairman of the Department of Pharmacological Sciences; Dr. Martyn Burke, Department of General Surgery; Dr. David K. Parkinson, Department of Community and Preventative Medicine; Dr. Allen Meek, chairman, Department of Radiation Onocology; and Dr. Michael Viola, Department of Medicine. 1:30 - 3:30 p.m., Lecture Hall 2, Second Floor, Health Sciences Center. For information call 632-7000.

Monday, April 10: Topics in Art Lecture Series, "Hitchcock's 'Psycho', A Glimpse Behind the Shower Curtain," Dr. Michael Edelson, associate professor of art. Sponsored by the Department of Art. 8 - 10:30 p.m., Art Gallery, Staller Center for the Arts

Tuesday, April 11: Humanities Institute Seminar, "Women in China: Realities and Images," Dr. Shi Ming Hu, professor of Asian Studies. 2 p.m., Room E-4341, Melville Library. For information call 632-7765.

Thursday, April 13: University Distinguished Lecture Series, "Readings with Commentary," Margaret Atwood, Canadian poet, novelist, short-story writer and critic and author of The Handmaid's Tale. 8 p.m., Main Stage, Staller Center for the Arts. For information call 632-7000.

Sunday, April 16: Sundays at Stony Brook, "The Creative Process, Can it be Nurtured?" Dr. Toby Lee Buongurio, associate professor of art; Dr. Elof Carlson, professor of biochemistry; Dr. Patrick Heelan, professor of philosophy; and James Simons. 1:30 - 3:30 p.m., Alliance Room, Melville Library. For information call 632-7000.

Monday, April 17: Humanities Institute Lecture, "Visions of Teresa: Lacan, Irigaray, Kristeva," Paul Julian Smith, Queen Mary College and University of London. Cosponsored with the Department of Hispanic Languages and Literature. 4 p.m., Room E-4340, Melville Library. For information call 632-7765.

fiction, science fact and fantasy. Special guests include Michael Dorn (Lt. Wolf of Star Trek, The Next Generation) Gary Gygax, creator of Dungeons and Dragons, and award winning authors Frederick Phol, Hal Clement, Barry Longyear, Joe Haldeman and Pamela Sargent. Tickets can be purchased in advance or at the door. For information call 632-6460 between 1 - 5 p.m.

Wednesday, April 5: One Day Conference, "The New Age of the United States - Japan Relationship." Current and future business relations between the U.S. and Japan will be explored. Keynote speakers include Ambassador Masamichi Hanabusa, consul General of Japan, former U.S. ambassador Angier Biddle Duke and Spencer Ross, president of the National Institute for World Trade. 9 a.m., Staller Center for the Arts. For information call 632-7180.

April 7 - April 9: "Time, Space and Drama in Recent Music," conference to focus on music since 1945, exploring new critical and analytical techniques, drawing ideas from other disciplines. Program will include a conference. For information call Judy Lochhead, 632-7338.

Saturday, April 15: Second Annual Undergraduate Research and Creative Activities Symposium, "Today's Scholarship Shaping Tomorrow's World." Keynote speaker: Dr. Paul C. Lauterbur, whose work initiated the field of Nuclear Magnetic Resonance Imaging (NMR) and its applications in medical diagnosis. Sponsored by the Undergraduate Research and Creative Activities Program. For information call 632-7080

OTHER EVENTS

Friday, April 7: the fasting month for Muslims begins. Taraweeh, night prayers of Ramadhan, will be held every night in the Interfaith Lounge, Room 157, Humanities Building. There will also be pot-luck dinners (Iftar) every Friday and Saturday during the month of Ramadhan in Room 214, USB Union.For information, call Anwar at 632-2166 or Khalil at 632-2599.

Sunday, April 9: "Teach-in on the Israeli-Palestinian Conflict: Exploring a Two State Solution," sponsored by B'nai B'rith Hillel Foundation at USB. This marks the first time that any Hillel Foundation will bring together on a single platform a number of prominent Palestinian and Jewish scholars to consider the two state solution. Speakers include; Dr. Arthur Hertzberg, Dartmouth College; Dr. Nasser Aruri, Southeastern Massachusetts University; Kenneth Jacobson, Anti-Defamation League of B'nai B'rith; Dr. Musa Budeiri, Bir Zeit University; Dr. Mattityahu Peled, Tel Aviv University; and others. Admission \$10, includes kosher lunch. 9 a.m. - 6 p.m. For information call 632-6565.

Wednesday, April 12: National Organization for Women Open Discussion, "Stony Brook Women Meet with President Marburger." Open discussion affecting USB's female faculty, students and staff. Noon - 2 p.m., Room S-218, Social & Behavioral Sciences Building. For information call 632-7499.

Sunday, April 16: Camerata Singers and Chamber Singers. Featuring music of Bartok, Debussy, Faure, and Martino. 7 p.m., Recital Hall, Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

Thursday, April 27: Contemporary Ensemble, featuring Martino's Triple Concerto and David Perry's Trombone Concerto. 8 p.m., Staller Center for the Arts. Tickets \$5/3. For information call 632-7230.

READINGS

Wednesday, April 5: Tulani Davis, writer for The Village Voice and author of The Life and Times of Malcolm X, and Michael Waters, author of The Burden Lifters and Anniversary of the Air. 7:30 p.m., The Poetry Center, Room 239, Humanities Building. For information call 632-7373.

9:30 p.m., USB Union Auditorium. \$2.

p.m., USB Union Auditorium. \$1.50, \$1 with SBID. Thursday, April 13: "Blue Velvet," 7, 9:30

Friday, April 14: "U2: Rattle and Hum," 7, 9:30 p.m. and midnight, Javits Lecture Center. \$1.50, \$1 with SBID. Also Saturday, April 15.

Monday, April 24: "In The Wild Mountains," 8 p.m., Theatre Three, 412 Main Street, Port Jefferson. Part of "Recent Chinese Cinema" series. Presented by the Humanities Institute and the Greater Port Jefferson Arts Council. For information call 632-7765.

Tuesday, April 25: "Singing in the Rain," 7 p.m. and "All that Jazz," 9:30 p.m., USB Union Auditorium. \$1, 50 cents with SBID.

Sunday, April 23: Sundays at Stony Brook, "Greenhouse Effect and Global Warming;" Dr. Robert Cess, professor of mechanical engineering; and Dr. Tobias Owen, professor of earth and space science; J.R. Schubel, provost, will moderate. 1:30 - 3:30 p.m., Alliance Room, Melville Library. For information call 632-7000.

Monday, April 24: University Distinguished Lecture Series, "Current Issues in Congress," Pat Schroeder, Congresswoman (D-Col.) and member of the House Armed Services Committee. 4 p.m., Main Stage, Staller Center for the Arts. For information call 632-7000.

SYMPOSIA

March 31-April 2: I-CON VIII, the Northeast's largest convention of science April 14 - April 16: 16th annual "G-Fest," sponsored by the G-Quad Council. This year's activities include a bonfire, balloon launch, pit hockey, G-Quad Olympics, Battle of the Bands, Mr. & Ms. G-Quad Contest, Air Jamming/Lip Sync contest, and Mr. Simon Sez, Bob Shaffer. Refreshments included. For information call Hal Friedet, 632-1130.

Tuesday, April 25: Seventh Annual Undergraduate Excellence Recognition Ceremony and Reception. Staller Center of the Arts. For information call 632-6265.

Thursday, April 27: Stony Brook Spring Blood Drive. Time and location to be announced. For information call 632-6150.

Friday, April 28: "Campus Clean Up" 9 a.m. - 3 p.m., with a reception to follow for those who worked. For information call 632-6320.