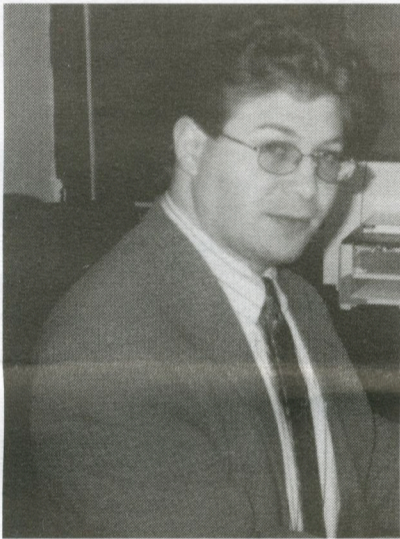


Jon Longtin Lauded by White House

Professor Jon Longtin, Department of Mechanical Engineering, is the recipient of a Presidential Early Career Award for Scientists and Engineers. This is the highest honor bestowed by the United States government on outstanding scientists and engineers beginning their careers. The awards, established by President Clinton last year, recognize young scholars for their research, their potential, and their commitment to broader societal goals.



Professor Jon Longtin, Department of Mechanical Engineering.

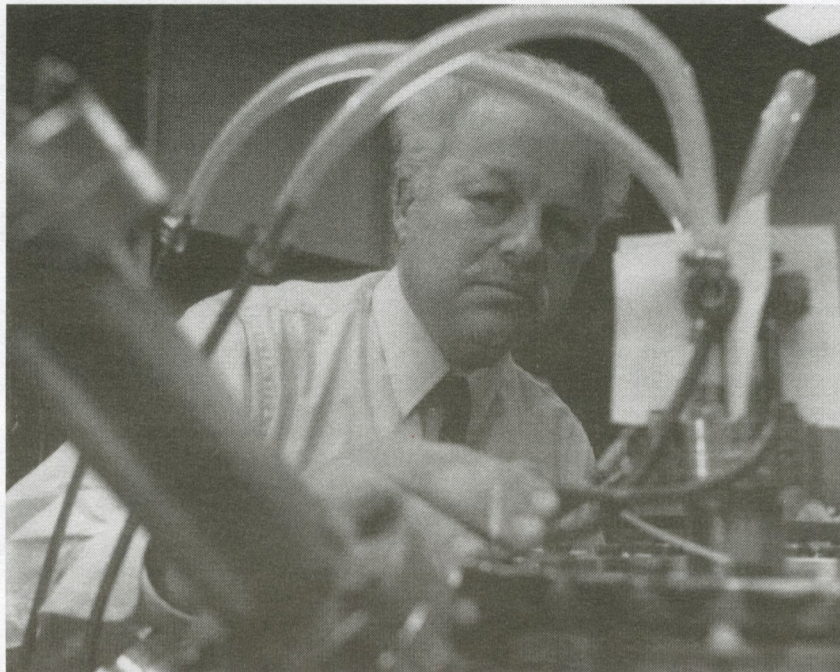
Ten government agencies join together annually to nominate scientists and engineers for the awards. Those selected receive up to \$500,000 over a five-year period.

Longtin's winning proposal described his technical research, education and outreach, and collaboration with others (including industry and fellow faculty). "The technical component involved the idea of using laser light to perform measurements on liquids without having to actually touch them," says Longtin. "For example, we can measure the temperature of a liquid or the concentration of one liquid in another. We can also measure certain properties of a liquid, again without touching or contaminating the liquid. Such applications are important for manufacturing processes and process control, basic laboratory measurements, and biomedical applications.

"I also proposed using a very high-power laser to heat liquids efficiently," says Longtin. "This is useful in laser surgery or in repairing very small structures that have been ruined by water. I am now in the process of building a laboratory to do these kinds of experiments."

Longtin, who is 31, received the award at a White House ceremony attended by his very proud parents. Jack Gibbons, science advisor to President Clinton, made the presen-

Continued on page 2



Though he didn't share in this year's Nobel Prize for physics, Harold Metcalf's work laid the groundwork for those who did.

Metcalf's "Nobel Calibre" Research

Sometimes life throws us a curve. For more than a decade, professor of physics Harold Metcalf has been a seminal figure in the laser cooling of atoms. He conducted the field's first experiments and wrote its first scientific papers, in partnership with researcher William Phillips. Over the years he also collaborated with French scientist Claude Cohen-Tannoudji, and exchanged ideas with a third researcher named Steve Chu. So when it was announced that this year's Nobel Prize in physics would be shared by Phillips, Cohen-Tannoudji, and Chu—for their work in atomic laser cooling—Metcalf's exclusion raised more than a few eyebrows in the international physics community.

Nobel selection rules state that no more than three recipients may share a prize. Metcalf remains tactful about the oversight, saying, "It's not possible for me to judge what went on in the committee's deliberations." What's more important, he maintains, is that Stony Brook's laser cooling work "is of Nobel calibre, and it's nice that the Nobel committee recognized that."

The work that Metcalf began and continues today involves using laser lights to control the motion of atoms, which would otherwise scramble around randomly at the speed of sound. Metcalf slows atoms down; since temperature and speed are related, slowing the atoms produces temperatures as low as a few millionths of a degree above absolute zero (at temperatures that low, atoms move at the speed of a mosquito). Metcalf now is studying the interaction of light and matter. His work was recognized last year by the German government, which awarded him its prestigious Humboldt Prize.

He's also involved in plans to create an optical sciences teaching center at Stony Brook, where students from high school through the postdoctoral level would learn and carry out experiments. Metcalf has also helped launch the university's undergraduate minor in optics. "Optics today is where microelectronics was thirty years ago, and many people are predicting an even bigger explosion will occur," he says, noting that compact disc players and the Internet are just two of the ways our lives have already been changed by fiberoptic technology.

Metcalf devotes much of his time to mentoring young scientists. Stony Brook undergraduates interested in physics frequently find a home in his lab, where Metcalf teaches them how to do research. He also welcomes high school students, many of whom go on to enter the national Westinghouse Science Talent Search. These mentoring activities, Metcalf points out, distinguish Stony Brook from such institutions as the National Institute of Science and Technology (William Phillips' home institution) or Bell Laboratories (where Steve Chu did his Nobel-winning laser cooling experiments). "Unlike NIST or Bell Labs, which have different goals," he says, "we are a university and our product is brains. Our goal is education."

Metcalf is not formally a Nobel winner. Nevertheless, he's reaping a share of the acclaim. He's been invited by the Nobel committee (and by Phillips) to attend the Nobel festivities in Stockholm. Metcalf will speak at a

Continued on page 2

UA Celebrates Fortieth Birthday

Their first meeting consisted of music and playing bridge. It was 1957 and that's how "faculty wives" socialized. They called themselves the Women's Club (in the '50s all the faculty were men). Over the years the club grew and changed with the times.

In 1966 a motion was passed that the minutes should refer to board members by their own names rather than their husbands'. In 1976, bowing to political pressure, the club was renamed the University Association. But it wasn't until last year that membership was extended to include male and female faculty, staff, post-doctoral fellows, spouses, partners, and singles. The Association's reason for being has always remained the same: to provide a social context in which people can meet one another, serve the university, and welcome newcomers.

The Association celebrated its 40th birthday this fall at a formal tea in the Student Activities Center. Among the guests were Ruth and Frank Erk and Karl Hartzell. Ruth Erk was the first secretary of the Association and her husband was one of the University's first faculty.

In 1966 a motion was passed that the minutes should refer to board members by their own names rather than their husbands'.

Hartzell, a former University officer, was instrumental in moving the campus from Oyster Bay to Stony Brook.

Provost Rollin Richmond presented the Association's Junior Class awards. These cash awards (\$500 each) go to three undergraduates who have combined outstanding scholarship with contributions to campus life. The recipients this year are Marie-Paule Jacob, Heather Schaub, and Monnine Flanagan. The award money is raised every year at a "progressive dinner" party, a UA tradition that will mark its 30th year this spring with University news director Vicky Katz as chair.

Today the Association is involved with a wide range of activities, including a baby-sitting cooperative, book sharing, international dinners and friendships, an investment club, theatre trips—and bridge.

Continued on page 2

High Rankings for Open-Heart Surgery

In September University Hospital's cardiac surgery program was officially ranked in the top group of the New York State Department of Health's listing of hospitals statewide that are licensed to perform heart bypass surgery. The Hospital's cardiac surgery program performs the only open-heart surgery in Suffolk County. Of the 18 Long Island and New York City hospitals that perform these open-heart operations, we are ranked fifth. Statewide among 31 hospitals, we are ranked 11th.

Cancer Biopsy First of Its Kind on Long Island

HSC breast cancer physicians recently began a clinical trial to confirm that sentinel node biopsy, an experimental, minimally invasive technique, is a safe and accurate alternative to full removal of the axillary nodes. This is the first program of its kind on Long Island. Dr. Brian J. O'Hea, assistant professor of surgery and director of the Stony Brook Breast Care Center, says, "We believe that sentinel node biopsy will indeed prove to be a safe and accurate alternative to full axillary surgery in patients with breast cancer, and thus will constitute an important new advance in breast cancer surgery."

Stony Break Seeks Stress Busters

Remember how stressful finals week was? Now you can relive it without any of the anguish, and help those in the thick of it. The Alumni Affairs Office is looking for volunteers to help serve free coffee, donuts, and TLC to students during finals. Volunteers are needed for "Stony Breaks" to be held December 16, 17, 18 from 6 to 9 p.m. Volunteer for one night or all three. Call the Alumni Affairs Office, 2-6330.

Metcalf's "Nobel Calibre" Research

Continued from page 1

symposium the week before the prizes are handed out, and he'll attend the formal Nobel banquet on December 10.

Phillips paid tribute to his collaborator in a letter he sent to President Shirley Strum Kenny. The letter reads, in part: "Amid the flurry of activity that has accompanied the announcement of my sharing in this year's Nobel Prize for Physics, I wanted to be sure you understood what an important role Stony Brook, in the person of Harold Metcalf, played in the work that was recognized by this prize. Hal and I collaborated on the laser cooling experiments from the very beginning. He was a key person in essentially all of the work here that was explicitly mentioned by the Nobel Committee as being the basis for which the prize was awarded. He is a scientist of rare creativity and energy, and an important figure in both the past and present of laser cooling."

Nobel Laureate Alfred Gilman to Present December 2 Zickler Lecture

Stony Brook's School of Medicine hosted one Nobel Laureate last month, and will be visited by another in December.

The distinguished biomedical scientist Alfred G. Gilman, M.D., Ph.D., 1994 Nobel Laureate in Medicine/Physiology, will deliver the 1997 Zickler Lecture on the subject "G Proteins and Regulation of Adenylyl Cyclase" on December 2 in the Health Sciences Center Lecture Hall 2, Level 2, at 4 p.m. The lecture will be broadcast by two-way video-conference to schools of medicine throughout the United States. Gilman is regental professor and chair of the Department of Pharmacology at the University of Texas, Southwestern Medical Center at Dallas.



Nobel Laureate Alfred G. Gilman will speak on December 2 at the Health Sciences Center, Lecture Hall 2.

Distinguished Neurologist Stanley Prusiner Spoke on Prions

On October 22 Nobel Laureate Stanley B. Prusiner, M.D., a neurologist and biochemist at the University of California, San Francisco, spoke to a "standing room only" crowd at the Health Sciences Center. Prusiner described his pioneering, controversial work on prions, which are malformed proteins believed to cause "mad cow disease" and other deadly neurological diseases in humans and animals. Prusiner coined the term "prion," which means proteinaceous infectious particle, in 1982. It was the first proposed infectious agent containing neither DNA nor RNA.

Prusiner demonstrated that prions can serve as agents of infection by inducing proteins in the body to fold and become prions themselves.

UA Celebrates Fortieth Birthday

Continued from page 1



Association volunteers "Walk for Beauty", to benefit breast cancer programs at Stony Brook. From left to right: Bob and Marge Tumilowicz and Doug Little.



Last fall, UA members presented a bench for the Rose Garden that blooms in front of the Administration Building.



Past UA presidents (from left to right): Carol Marburger, Colleen Hanson, Marge Tumilowicz (current president), Theresa Netter, Amanda Tucker, Rina Stier, Grace Bigeleisen, and Peggy Fowler.

Theatre Review: A Psychedelic Step Back

I was reminded recently that the '70s was not my favorite era when my husband and I attended a preview of *Street Corner Symphony* at the Brooks Atkinson Theatre in the City. This play takes the audience on a musical journey from '60s doo wop to the psychedelic '70s.

The first half of the play starts out "sweetness and light" with flirtatious teenagers singing about first dates. One of the boys gets drafted, and becomes the first in his neighborhood to go to Vietnam. In the next scene his friends find out he has been killed. At this point the play plunges into a somber mood, with protest marches, and a reenactment of the Kent State tragedy. During intermission I heard a person lament, "How did something so light and happy get so depressing so fast?" My sentiments exactly.

The second half of the play is all singing and dancing. It's better than the first half, but the two halves don't seem to go together. One terrific dance features the nine-member cast in a circle doing the Pony, the Monkey, the Twist, the Mashed Potato and so on. The costumes from the '70s are hilarious: hot pants, white vinyl go-go boots, glaring colors, super-wide bell bottoms. One actor, nicknamed "Shaft," struts around the stage like a peacock in a long, red coat with fake leopard trim and tall-crowned hat. The hair styles are equally outrageous. In fact the costumes and psychedelic stage are a hoot at first, but after a while they distract from the play itself.

A few bloopers occurred that were unprofessional for Broadway. Two cast members lost their microphones during performances and the band frequently drowned out the singing. It was an enjoyable evening, but I didn't leave the play feeling exhilarated and enthusiastic, the way I usually feel when I love a performance.

—Gale Clancy, *Communications Office*

Everyone's a Critic!

If you've seen a new film or play or read a new book, and would like to share your comments with the University community, send your review (500 words or less) to: Happenings, Room 144, Admin. Bldg., 0605 or rvollmer@notes.cc.sunysb.edu or fax it to 2-6313. Submissions will be selected and edited as space permits.

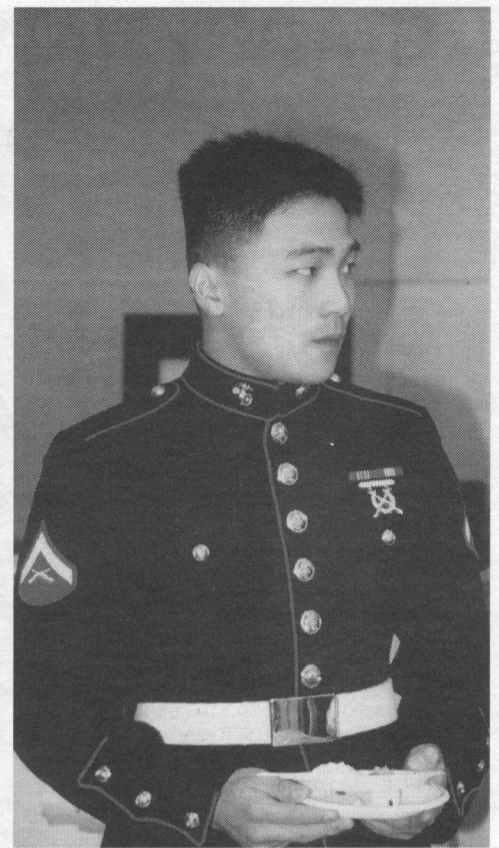
Jon Longtin Lauded

Continued from page 1

tations. "This is an honor for all of us at Stony Brook," says Longtin. "I thank the department of mechanical engineering, the college of engineering and the University for their support. Across the country, university missions and populations are undergoing change. Innovative, novel approaches to education, research and outreach are required, and it's a privilege to participate in this evolution."

President Shirley Strum Kenny said of Longtin's Presidential Early Career Award, "This is a great honor and brings distinction to Stony Brook, as well as to Professor Longtin, while increasing the already high prestige that our Department of Mechanical Engineering enjoys."

Remembering Veterans



(Left): An honor guard presents flags at a ceremony held in the Student Activities Center November 11. (Right): Jun Fong, a Stony Brook undergraduate and U.S. Marine.

CLASSIFIED

ANNOUNCEMENTS

Postal Services, Boxes On Campus: A full-service branch of the U.S. Post Office is located in the Student Activities Center. It offers a wide array of postal services including money orders, stamps, and envelopes as well as all foreign and domestic Express Mail services and Post Office boxes. Open Monday through Friday from 10 a.m. to 2 p.m. Phone 2-9645. For more information call Mail Services Manager Tom LaRusso at 2-6231, Monday through Friday from 8 a.m. to 3:30 p.m.

WANTED

HELP WANTED

The SUNY Alliance for Minority Participation (SUNY -AMP) seeks an ambitious graduate student for the position of Assistant Coordinator. Requirements: Federal Work Study, good communication skills, references. Preferred: experience working with diverse populations, knowledge of campus. Contact Michelle McTernan, 216 Engineering, 632-7093. E-mail: Mmcternan@notes.ccsunysb.edu

Student Bus Drivers Needed. Try a job with hours tailored to your schedule and a starting salary of \$8 per hour? Qualifying students can take advantage of free training to obtain a class B Commercial Driver's License with a passenger endorsement and become a professional USB bus driver. The license you receive could cost thousands of dollars at a private commercial driving school, but here training is free with on-campus convenience. Contact Eileen Saylor at 632-6491 or pick up an application at the bus trailer in South-P-Lot.

The Department of Environmental Health & Safety has positions open for qualified work-study students including fire safety assistant, safety services assistant, data management assistant, occupational health services assistant and health physics lab assistant. No experience necessary. Call Renee Nelson at 632-9671.

VOLUNTEERS/DONATIONS

Actors (dialects & impressions), writers, directors, musicians, and engineers wanted for The Montage Radio Theatre Troupe which performs radio plays in the studio on WUSB-FM and elsewhere and before live audiences. Call Bradley Arrington at 632-6500.

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

Donors Wanted. University Medical Center at Stony Brook needs volunteers to donate blood or a component of blood called "platelets." The Center is one of the largest users of platelets on Long Island. To become a Platelet Donor or make a regular donation, call 444-2634, Monday through Friday from 8 a.m. to 7 p.m. or Saturday and Sunday, from 9 a.m. to 1 p.m. Free refreshments provided after the donation.

Union Art Gallery needs volunteers to help with Gallery programs and settings, Noon to 4 p.m. Contact Marcia Weiner at 2-6822 or stop by the Student Union & Activities Office, Room 266, Stony Brook Union.

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

Wanted: Buying record albums and 45s from the 50's -80's. No collection too big or small. Please call Rich at 243-1871 any evening before 10 p.m.

FOR SALE/RENT

HOMES

Stony Brook North: 4 bedroom center hall colonial, 2.5 baths. Huge master suite with full bath. Walk to train and campus. 47 treed acre. Fenced backyard. Attached 2-car garage. Setauket Elementary, Gelinas Jr. High, Asking \$219,000. Call 246-5241 or 632-7558.

Ronkonkoma: Move right in. Custom 11 year young 3 BR ranch, vaulted ceilings, skylights, euro kitchen, 2 bath, shy 1/2 acre, fenced yard, IGS, deck, patio, furnished bsmt., garage. \$159,000 Call 360-0352.

Rent: Studio Apartment. Private entrance, Utilities included -own thermostat, wall to wall carpet \$525.00 with 1 month security. No Pets/Smoking Call 736-6265.

MUSIC

Stereo for Sale Olympic 8-track AM/FM stereo with two 15" speakers. Good condition, \$250. Call 928-1448.

MISCELLANEOUS/HOUSEHOLD

Collectible Dolls: Precious Moments, monthly fabric dolls, have January-April, October, December. Never used/unopened, \$30.00/each. Call 928-1148

Wedding Dress: Brand New, Pearl, lace, and satin with long train. Minor alterations, Asking \$550.00. Call 289-1882 after 5p.m.

Furniture: Ottoman (hassock) excellent condition heavy blue fabric, 24" w x 18" h x 20" deep. \$50.00 **Magazine Rack** -one walnut, one brass \$25.00 each, **Walnut Microwave table** on casters. Call 423-0793.

Drafting Table: 36" by 24", Excellent Condition. Top folds down, \$25.00, Call Ella at 4-7500 or 265-1579.

RESEARCH STUDIES

Memory And Motor Skills: Are you between the ages of 30-60 and in good health? Researchers in the Department of Neurology need healthy adults to participate in tests of memory, attention, and motor skills. Some of these tests will involve paper and pencil, some will be on a computer and some will just require that you listen and respond verbally. Tests will take approximately 3 hours. Call: 444-1706. Participants will be paid \$25.

Weight and Binge Eating Treatment: Researchers in the Department of Psychiatry are seeking overweight females between ages 18 and 65 with binge eating problems for a treatment study beginning in January 1998. Twelve weeks of free treatment provided. For more information, call 632-8832.

Depression: The Stony Brook Depression Treatment Program is seeking individuals to participate in treatment studies of depression. Men and women, ages 18-75, are needed for studies with medication and/or psychotherapy. Treatment provided by licensed staff psychiatrists and psychologists, and is free of charge. Information remains confidential. Please contact the Depression Clinic at the Dept. of Psychology, 632-6381.

HIV Treatment: If you are HIV positive, or know someone who is, please call the HIV Treatment Development Center at 444-1658 or 444-3904 for more information about new therapies for HIV infection. If you enroll in a treatment program, we will provide free medication, consultations and laboratory evaluations.

The role of Blood Clotting Proteins in Coronary Artery Disease: Are you interested in aiding the fight against heart disease? Dr. Hultin and Dr. Lawson, from the divisions of Hematology and Cardiology, are looking for males and females without coronary artery disease to participate in their research study. This involves a one-time donation of 12-15cc of blood (2 small tubes) and about 10 minutes. Males should be between the ages of 35 to 49, and females between 40 to 59. Please call Shuba at 444-1259 if you are interested. Participants will be paid \$5.00.

HIV Treatment Development Center: If you are HIV positive, or know someone who is, please call 516-444-1658 or 516-444-3904 for information about new therapies for HIV infection. If you are enrolled in a treatment program, we will provide free medication, consultations, and laboratory evaluations.

Place Your Ad Here!

University employees can place FREE classified ads in HAPPENINGS. Please send your items by e-mail (SWALSH) or campus mail to "Happenings Classified," Room 138, Administration Building, 0605. Include a campus telephone number for verification. Your classified advertisement will run for three issues or until you request for it to be discontinued.

HAPPENINGS is published every other Wednesday during the academic year when school is in session. Deadline for advertising is two weeks before the publication date. For questions about advertising information, call (516) 632-6459. We reserve the right to select our advertisers. We are not responsible for any item or service advertised on these pages.

HAPPENINGS

November 26, 1997 Volume 4, Number 13

Vice President, University Affairs: Ceil Cleveland

Asst. Vice President, Communications: Yvette St. Jacques

Co-Editors: Susan Risoli, Ryan Vollmer **Managing Editor:** Marc Lecard

Writers: Ann Ferrar Dusek, Margaret Hall, Murray Lamond

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Habitat For Humanity

Sometimes, if you want to make a difference, you have to build it by hand.

For more information about how you can make a difference, contact Noel Domico, 632-6563.

Travel Medicine Services

All common and rare vaccines available. Pre- and post-travel health assessment. Evaluation for tropical illness. World wide destination travel database.

Call Clinical Preventive Medicine Services at University Hospital, 444-2167.

CALENDAR

November 26 - December 31

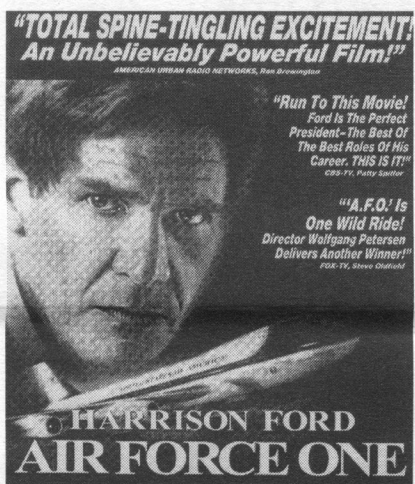
ART

11/7, Friday - 12/13, Saturday. *New Possibilities '97.* In honor of the fiftieth anniversary of the publication *Possibilities*, seven Long Island artists will have their work on display at the Staller Center Art Gallery. In addition, there will be a reception for the artists on Saturday, November 15 from 6:30 - 8:30. Free. 12:00 p.m. - 4:00 p.m. Tuesdays through Fridays, 6:00 - 8:00 p.m. Saturdays, Staller Center for the Arts, Art Gallery. For information, call 632-7240.

11/24, Monday, - 12/12, Friday. *Whei Za Kim - Recent Works.* This exhibit, based on Zen Buddhist ideology, contain messages dealing with such things as cosmic space, represented by wind, clouds, stars, earth and sea. Free. 12:00 - 4:00 p.m. Monday - Friday or by appointment, Stony Brook Union At Gallery, Level 2, Stony Brook Union. There will also be a reception on Monday, November 24, from 5:00 - 7:00 p.m. in the Union Gallery. For information, call 632-6822.

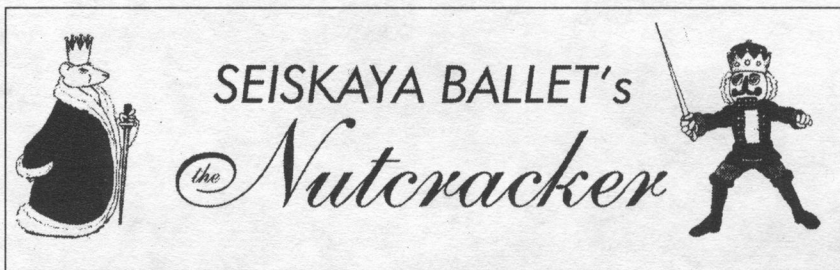
FILM

12/3, Wednesday. **Humanities Institute Chinese Film Series: *The Joy Luck Club.*** Amy Tan's tale of several Chinese-American women, mothers and daughters, living with their traditional culture within American society. Free. 3:00 p.m., Humanities Institute Auditorium, Room E-4341, Melville Library. For information, call 632-7765.



12/5, Friday. **Friday Night At The Movies: *Air Force One.*** Air Force One is hijacked by terrorists with the President on board in this edge-of-your-seat blockbuster. Starring Harrison Ford, Glenn Close and Gary Oldman. General Admission, \$4; Fall movie pass, \$20. 9:00 p.m., Staller Center for the Arts, Main Stage. For ticket information and reservations, call the Staller Center Box Office at 632-7230.

12/5, Friday - 12/7, Sunday. **C.O.C.A.: *Copland.*** Sylvester Stallone stars in this big screen hit about a small town sheriff who dreams of becoming a New York City cop - but at what price? Friday & Saturday, 9:00 p.m. & midnight,



See the original *Spice Girl*, in the Seiskaya Ballet's production of *The Nutcracker*, coming December 13-21 to the Staller Center.

Sunday, 7:00 p.m. & 9:00 p.m., Student Activities Center Auditorium.

LECTURES

12/4, Thursday. **Geosciences Colloquia.** Professor Charles Nittrouer, from SUNY Stony Brook's Marine Sciences Research Center, will give his talk, "Sedimentation of Pacific Margins." 4:00 p.m., Room 123, Earth & Space Sciences Building. For more information, call 632-8535.

12/5, Friday. **Astronomy Open Night: *The Hubble Space Telescope Deep Field Image.*** With astronomer Ken Lanzetta. Weather permitting, there will be an observation session on the roof of the Earth and Space Sciences building using the University's telescopes. Free. 7:30 p.m., Room 001, ESS Building. For information, call the Department of Physics and Astronomy, 632-8100.

MUSIC

12/1, Monday, 12/2, Tuesday, 12/8, Monday and 12/10, Wednesday. **Winter Festival of Chamber of Music.** Enjoy outstanding performances by the Music Department students featuring Chamber Music from the Baroque to the Contemporary. The Music Department is proud to present four concerts in the Winter Festival of Chamber Music. Free. 8:00 p.m., Staller Center for the Arts, Recital Hall. For more information, call the Music Department at 632-7330.

12/3, Wednesday, 12/6, Saturday and 12/10, Wednesday. **Undergraduate Recital.** The Music Department of Stony Brook is please to announce the Fall Series of Undergraduate Recitals. Selected chamber and solo compositions will be performed by undergraduates studying in the Music program at Stony Brook. The music is written by such diverse composers as Beethoven, Bartok, Mozart, Chopin, Cage and others. Free. Noon (on 12/3 & 12/10) and 3:00 p.m. (on 12/6), Staller Center for the Arts, Recital Hall. For more information, call the Music Department at 632-7330

12/6, Saturday. **Stony Brook Symphony Concert.** Gustav Meier, music director and principal conductor of the orchestra which is composed primarily of graduate students, turns the baton over to Mitchell Stern for a performance of Handel's *Concerto Grosso*, op. 6, no. 11;

HSC LECTURES

12/2, Tuesday. **Lecture: *Social Responsibility of the Physician.*** With Dr. Victor Sidel. 3:00 p.m., HSC, L3, Lecture Hall 5.

12/2, Tuesday. **1997 Zickler Lecture.** With Alfred G. Gilman, M.D., Ph.D., 4 p.m., HSC, L2, Lecture Hall 2.

12/2, Tuesday. **Psychiatry Lecture: *New Strategies and Clinical Applications for High Risk Research in Schizophrenia.*** With Barbara Cornblatt, Ph.D., Director, Division of High Risk Research, Hillside Hospital, 11:00 - 12:30 p.m., HSC, L3, Hall 6.

12/3, Wednesday. **Primary Care Grand Rounds: *Diabetes: Clinical Practice Guidelines.*** 8:00 - 9:30 a.m., HSC, L2, Lecture Hall 2.

12/3, Monday. **Pervasive Developmental Delay.** With Dr. Kate Greenwalt, Clinical Assistant Professor, Dept. of Family Medicine, SUNY at Stony Brook.

12/4, Thursday. **Department of Emergency Medicine Grand Rounds Program and Visiting Professor Lecture Series.** 8:30 - 10:00 a.m., HSC

12/9, Tuesday. **Psychiatry Lecture: *Intensive Measurement Strategies in***

Behavioral Medicine Research. With Arthur Stone, Ph.D., Professor of Psychiatry and Psychology, 11:00-12:30 p.m., HSC, L3, Hall 6.

12/10, Wednesday. **Primary Care Grand Rounds: *Osteoporosis - What's New In Diagnosis, Prevention and Treatment.*** With Richard Bockman, M.D., Ph.D. Chief of Endocrine and Metabolic Bone, Hospital for Special Surgery, New York City. 8:00 - 9:30 a.m., HSC, L2, Lecture Hall 2.

12/12, Friday. ***The Tissue of Nephron-Preserving Surgery for Renal Cell Carcinoma.*** With Zinke Horst, M.D., Professor of Urology, Mayo Clinic, Rochester, MN.

12/15, Monday. **Lecture: *The Practical Application Of Midwifery.*** With Jane Arnold, C.N.M. 7:00 p.m., Community Room, Lower Level, Emma S. Clark Memorial Library, 120 Main Street, Setauket, NY. Please pre-register 941-4080, Ext. 1.

12/16, Tuesday. **Psychiatry Lecture: *Adult Outpatient Program: Case Presentation.*** With Harold Pass, Ph.D., Chief of Psychology, 11:00-12:30 p.m. HSC, L3, Hall 6.

12/17, Wednesday. **Family Medicine**

Concerto in D for String Orchestra; Grieg's Holberg Suite, op. 40 and Bruckner's Adagio from the Quintet for Strings. General Admission, \$12; senior citizens (ID required), students and USB alumni, \$6. 8:00 p.m., Staller Center for the Arts, Main Stage. For ticket information and reservations, call the Staller Center Box Office at 632-7230.

12/7, Sunday. **Messiah Sing-Along.** Join the University choral ensembles, the University Orchestra and guest soloists for this holiday season sing-in. Free. Scores will be available for purchase at the door. 3:00 p.m., Staller Center for the Arts, Recital Hall. For information, call 632-7329 or 632-7230.

12/9, Tuesday. ***Scenes From The Opera.*** Opera buffs will be heading to Stony Brook to see and hear stages scenes from standard operas sung in the original languages, with piano accompaniment. This performance will feature a one-act version of Humperdink's *Hansel and Gretel*. General admission, \$6; senior citizens (ID required), students and USB alumni, \$4. 8:00 p.m., Staller Center for the Arts, Recital Hall. For ticket information and reservations, call the Staller Center Box Office at 632-7230.

12/11, Thursday. **Stony Brook Jazz Ensemble In Concert.** The Ensemble, under the direction of renowned jazz bassist Todd Coleman, offers a wide repertoire in this first formal concert of the season. Fast making a name for itself in the metro area, the Ensemble is in residence at Stony Brook's new Student Activities Center this fall. General admission, \$6; senior citizens (ID required), students and USB alumni, \$4. For ticket information and reservations, call the Staller Center Box Office at 632-7230.

12/13, Saturday. **Stony Brook Chorale: *A Winter's Eve.*** The Stony Brook Chorale, directed by Timothy Mount, performs Randall Thompson's *Frostiana* and Christmas music from America, England and France. General admission, \$6, students and senior citizens (ID required), \$4. For information, call 632-7329 or 632-7330.

SPECIAL EVENTS

11/27, Thursday, and 11/28, Friday. **Thanksgiving Recess.**

11/30, Sunday. **10th Annual Doll and Teddy Bear Show.** More than 100 Doll and teddy bear vendors. Proceeds benefit Stony Brook's Burn Center. 10:00 a.m. - 4:00 p.m., Sports Complex. For information, call 444-3934.

12/7, Sunday. **Third Annual President's Tea For December-January Graduates.** 2:00 - 4:00 p.m., Pritchard Gym.

12/9, Tuesday. **15th Annual Service Awards Ceremony.** Faculty and Staff who have served the University for 20, 25, 30, 35 and 40 years will be recognized. 4:00 p.m., Staller Center for the Arts, Main Stage. For information, call 632-6320.

12/10, Wednesday. **Benefit, Preview Performance Of Paul Simon's New Musical, *The Capeman.*** Tickets \$175 (special faculty/staff price). Proceeds benefit Stony Brook students. 6:00 p.m. (pre-theatre reception, Astor Ballroom, Marriott Marquis Hotel, Broadway and 44th, New York City). For ticket information, call 1-800-807-1787.

12/15, Monday. **Final Exams Begin**

12/20, Saturday, and 12/21, Sunday. **Market Pro Computer Show and Sale.** IBM and IBM compatible equipment. General admission, \$6; children under 12 with an adult. 9:30 a.m. - 4 p.m. For information and discount tickets, call (201) 825-2229.

THEATRE

12/3, Wednesday, - 12/7, Sunday; 12/10, Wednesday, - 12/13, Saturday. ***Godspell.*** The Theatre Department's fall offerings wrap up with this student production of the Stephen Schwartz/John Michael Teblak work. Tickets are \$10 general admission, \$6 for students, children and senior citizens, \$10 for faculty and staff. 8:00 p.m., Wednesday through Saturday and Sunday at 2:00 p.m., Staller Center for the Arts, Theatre I. For information, call 632-7230.

12/13, Saturday - 12/21, Sunday. **The Seiskaya Ballet in *The Nutcracker.*** Relive this holiday classic about a young woman and a magical dream. General admission is \$28; children and seniors, \$17. Saturday, 12/13, 2 & 8:00 p.m.; Sunday, 12/14, 1:00 & 7:00 p.m.; Friday, 12/19, 8:00 p.m.; Saturday, 12/20, 2:00 & 8:00 p.m.; Sunday, 12/21, 1 p.m., Staller Center for the Arts, Main Stage. For more information and reservations, call the Staller Center Box Office at 632-7230.

INTERCESSION

Fall 1997
12/15, Monday. Final exams begin.

12/22, Monday. Final exams end; fall semester ends.

Spring 1998
1/21/98, Wednesday. Classes begin.

Nominations for Student Prize

The University Association seeks nominations to honor an undergraduate who has successfully returned to college after years (or decades) away from higher education. The \$500 award recognizes academic excellence and service to the community beyond the campus.

Faculty members and non-teaching professionals may nominate students who have been enrolled for three consecutive semesters within the last two years and who have accumulated a minimum of 30 credits at Stony Brook. Nominations, with three supporting letters, are due by December 5. For applications call Elaine Kaplan, assistant dean in the College of Arts and Sciences, 2-6991.

GIVE A GIFT, GET A GIFT SAVE A LIFE

Campus Blood Drive

DATE: 12/3/97, 11 am to 4:30 pm
LOCATION: Indoor Sports Complex -
CONTACT: Walk-ins only

DATE: 12/11/97, 8 am -1:30 pm
LOCATION: Indoor Sports Complex
GOAL: 170 pints

Make a Donation For Life