

Open House

Saturday
Oct. 13

(details pp. 2 - 3)

October 12
—1973—

this week

at the state university of new york at stony brook

Chancellor's Awards for Teaching Excellence

Four faculty members at Stony Brook have been singled out for exceptional teaching abilities in a program begun this year by the State University.

The Stony Brook faculty receiving the Chancellor's Awards for Excellence in Teaching are Professor Homer Goldberg, English; Associate Professor Vera Farris, Pathology and Biology; Assistant Professor Barbara Elling, Germanic & Slavic Languages, and Associate Professor John Thorpe, Mathematics.

"This program is one of the first in the nation," commented State University Chancellor Ernest Boyer. "It affirms that the quality of a college education is closely linked to good teaching and calls for teachers who demonstrate high standards of scholarly work and love of learning," he said.

Each of the four Stony Brook faculty will receive a one year grant of \$500 as well as continuing recognition in the University community.

Nominations for the awards were made on campus last spring by joint student-faculty committees formed to nominate and screen candidates noted for their undergraduate instruction. Selection criteria included: a demonstrated mastery of teaching techniques and flexible response to student needs, interests and problems; continuing scholarship in a field; establishment of high standards for students and a constructive attempt to help students attain academic excellence, and a willingness to serve as an academic advisor and be easily accessible to students.

Professor of English Homer Goldberg has been a faculty member with the University since 1961 when it was located at Oyster Bay. Last year he and his wife Elizabeth were named Danforth Associates in recognition of their concern for students as individuals and their work in improving student-faculty relations and strengthening the teaching-learning process.

Typical of the student responses in the annual Teacher Evaluation survey conducted on campus, was one student's reaction to Dr. Goldberg's teaching: "Goldberg is the best English teacher I have had at Stony Brook. His classes are well organized and what's more they are enjoyable. He has a fascinating mind and a tremendous enthusiasm for his subject."

Associate Professor of Pathology Vera Farris teaches in the University's Health Sciences Center and Division of Biological Sciences. In addition to her teaching duties she serves as Chairman of the State University Senate Committee on Expanding Educational Opportunity for which she received a special citation from State University Chancellor Boyer last year. Some student responses to the Teacher Evaluation survey are: "Dr. Farris is slightly unorthodox, but that's what makes her so interesting. She is the kind of teacher I always wished I had but never thought existed." "Dr. Farris is an exceptional teacher. Her drive to stimulate our thinking is almost overpowering." Currently she is on one year leave and special assignment at the State University College at Brockport where she will

be Associate Professor of Biological Sciences, and concurrently serve as Assistant Vice President for Developing and Continuing Education.

Assistant Professor of Germanic and Slavic Languages Dr. Barbara Elling taught at Hofstra and Columbia Universities before coming to Stony Brook in 1967. In 1972 she received the New York State Foreign Language Teachers Association Leadership Award, and this year was named Chairman of the American Association of Teachers of German 1973 National Convention. In a recent Teacher Evaluation survey, one of her students responded: "Mrs. Elling is a fantastic teacher and a wonderful person. In four years at Stony Brook I have never seen a teacher who is as devoted to her work or as enthusiastic about it as she."

Associate Professor of Mathematics John Thorpe received the Division of Mathematical Sciences Award for Excellence in Teaching last year at Stony Brook. Dr. Thorpe serves as Director of the Mathematics undergraduate program and is credited with developing innovative approaches to the teaching of calculus and other mathematical subjects. One of Dr. Thorpe's colleagues called him "probably the best instructor in our department," noting that "his courses have always been well received and are very popular with students... Thorpe has a well-deserved reputation as an excellent teacher."

National Cleaner Air Week

In recognition of National Cleaner Air Week, October 14-20, Commissioner John Flynn of the Suffolk County Department of Environmental Control has announced that William Floyd Parkway will be open to cyclists between Whiskey Road, one mile south of Rte. 25A, and the Smith Point Bridge at the Great South Bay. The road will be open on Sunday, October 14, from 12 noon to 3:00 p.m. The Suffolk County Police Department will provide traffic control vehicles to protect cyclists. The facilities of Smith Point Park will be available to all cyclists who continue across the Great South Bay.

For further information about National Cleaner Air Week, contact the Suffolk County Department of Environmental Control at 234-2622, ext. 250.

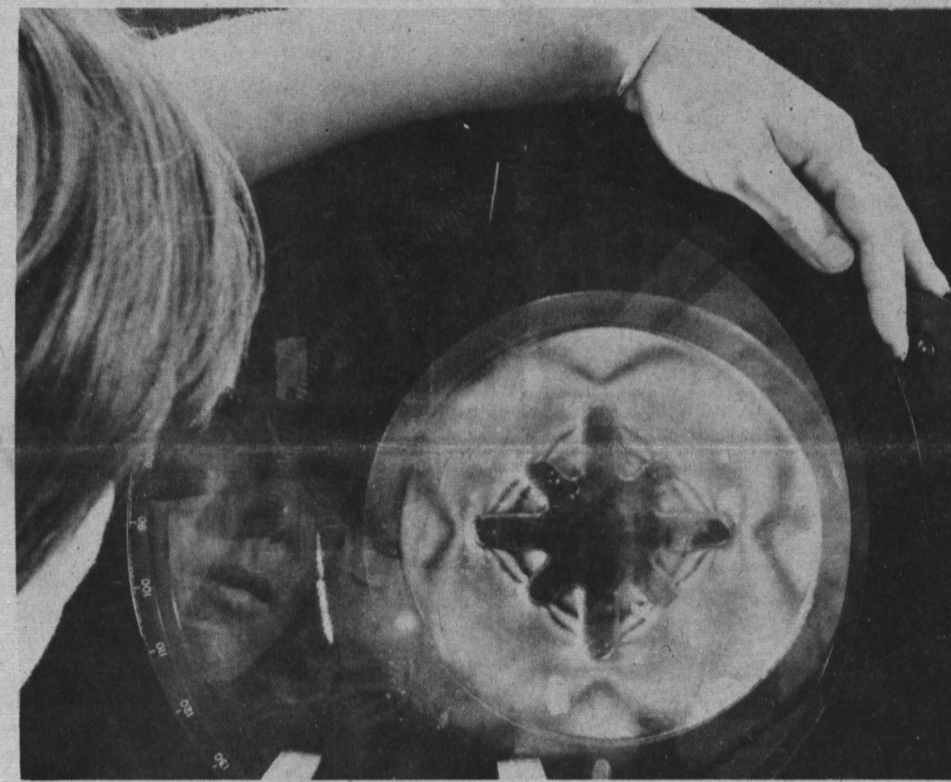
ALL PHI BETA KAPPA MEMBERS:

IN ORDER TO EXPEDITE THE FORMATION OF A STONY BROOK CHAPTER OF PHI BETA KAPPA, IT WOULD BE HELPFUL IF MEMBERS OF THE FACULTY AND STAFF WHO BELONG TO PHI BETA KAPPA SEND THEIR NAMES AND DEPARTMENTAL OR PROGRAM UNITS TO CHARLES HOFFMANN, ASSISTANT ACADEMIC VICE PRESIDENT, ADMINISTRATION BUILDING, RM. 214.

OPEN HOUSE



Visitors to the Stony Brook Open House will be greeted at the University's main entrance by banners, signs, and a Hospitality Corps of several hundred faculty, staff and student volunteers. Photos by Michael Weintraub



A Polariscopes study of stresses in a propeller blade model is one of 17 Open House demonstrations planned by Stony Brook's College of Engineering.

SUNY FACULTY GRANTS AVAILABLE

For the second straight year, the State University of New York is offering its "Faculty Grants for the Improvement of Undergraduate Instruction" program. Designed to encourage the scholarly and creative activities that lead directly to the improvement of undergraduate instruction, the program provides funds, through faculty grants, to help cover the special expenses involved and to provide support to pursue these activities.

Applications for these grants may be submitted by any full or part-time faculty member, and applications from all areas of instruction are encouraged. All applications are evaluated under procedures and deadlines established by the Central Awards Committee. Final recommendations are made to the Chancellor of the University, who makes the awards on behalf of the Committee and the University.

An individual may request support in the form of a stipend, expenses, or combination of both. Requests may range from \$800-\$2000; however, the total amount may not exceed \$2000 per applicant.

November 1, 1973 is the ABSOLUTE DEADLINE for receipt of applications by the Central Awards Committee. Awards will be announced by the Chancellor in early January.

Applications and additional information about the "Faculty Grants for the Improvement of Undergraduate Instruction" program are available in the Office of Research Administration, Room 235, Admin. Building.

STUDENT POLITY COUNCIL ANNOUNCEMENT:

To: STUDENTS INTERESTED IN WORKING ON THE VARIOUS UNIVERSITY COMMITTEES
From: Cherry Haskins, Polity President

We are planning an open session, Monday, October 11, 1973, from 6 to 9 p.m., for the students who signed to be representatives to various Polity Committees.

The session will include short descriptions and functions of the various committees.

Members of the Council will be available to talk with students in the form of an interview.

Thank you very much for the interest and patience displayed on your part in reference to your respective interest.

Dr. Oaks Named VP for Health Sciences

The appointment of Dr. J. Howard Oaks as Acting Vice President for the Health Sciences at Stony Brook was announced last week by President John S. Toll.

Dr. Oaks will assume this responsibility on October 16, 1973, replacing Dr. Edmund D. Pellegrino, who recently was appointed Chancellor of the University of Tennessee Medical Center and Vice President for Health Affairs in the University of Tennessee system.

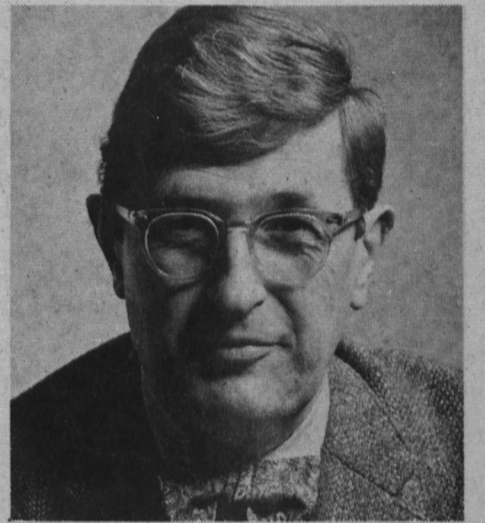
Dr. Oaks has been Professor and Dean of Dental Medicine at Stony Brook since 1968 and will continue in these responsibilities while also serving as Acting Vice President for Health Sciences.

President Toll said that Dr. Oaks will direct the operations of the Health Sciences Center's six schools while a nationwide search is conducted to fill the Vice Presidency for the Health Sciences.

The search for a Vice President will be led by Dr. Arthur Upton, M.D., Ph.D., who is Professor and Dean of Basic Health Sciences in the University. Many members of the University community and leading health professionals in the Long Island region who participate in the University's academic program in Health Sciences are being asked to assist in the search.

Prior to becoming Dean of Dental Medicine at Stony Brook in 1968, Dr. Oaks was Acting Dean of Harvard University's School of Dental Medicine and Director of its Dental Health Service. He also had served as a consultant to various federal agencies and state bodies throughout the Northeast.

At Stony Brook Dr. Oaks has played a major role in planning the programs and facilities of the Health Sciences Center and its



Dr. J. Howard Oaks

several schools as well as the specific programs of the School of Dental Medicine and its Dental Care Facility.

Dr. Oaks currently serves as Vice President of the American Association of Dental Schools and as a consultant to both the Council on Dental Education of the American Dental Association and the American Fund for Dental Education. Until recently he was a member of the Dental Education Review Committee of the U.S. Department of Health, Education and Welfare, and a consultant to the Bureau of Physicians and Health Manpower Education of the National Institutes of Health.

In his announcement of Dr. Oaks' appointment, President Toll reaffirmed Stony Brook's commitment to the basic philosophy of the Health Sciences Center to provide health education in a context that integrates clinical training and specialized studies with the work of other academic disciplines as an organic part of a comprehensive university education.

New Personnel Director

The appointment of Mrs. Lee Bek-Gran Yasumura as Director of Personnel at Stony Brook was announced recently by President John S. Toll.

Mrs. Yasumura was formerly employed by the New York City Department of City Planning. At Stony Brook, she succeeds Dr. Sheldon Ackley who will return to his regular University position as Assistant to the President.

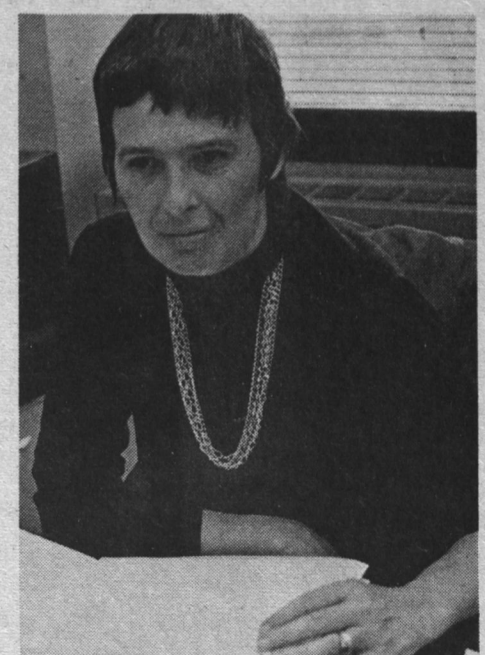
Stony Brook's Personnel Office, a major office reporting to Joseph A. Diana, Vice President for Finance and Management, has responsibility for recruitment appointments, salary, wage and fringe benefits administration, labor relations and related matters.

Announcing the appointment, President Toll said: "The University is fortunate to obtain Mrs. Yasumura. She brings a service-oriented approach and extensive experience at large scale personnel operations to her new position. She is especially well qualified to provide leadership in attracting and retaining the best possible personnel for our campus, in consolidating and improving personnel services, and in emphasizing the spirit of humane consideration which we want to characterize our relationship with each individual."

From February 1972 until coming to Stony Brook, Mrs. Yasumura served as Assistant to the

Director of Comprehensive Planning for New York's City Planning Department with responsibilities for staff supervision and evaluation. She was Director of the Educational Staffing Program for International Schools Services in New York from 1964-71, with responsibility for recruitment and placement of teachers and administrators in American-sponsored schools overseas.

Mrs. Yasumura is a former teacher at the New Lincoln School in New York and at Ankara College in Turkey. She is a graduate of Vassar College.



Mrs. Lee Bek-Gran Yasumura

FACULTY NOTES...

The following members of the faculty were promoted effective September 1, 1973 (unless otherwise noted):

TO PROFESSOR: Beverly Birns; Yung-Ming Chen (3/8/73); Stephen Cole; Robert T. Dodd; Donald Fry; Norman Goodman; Herbert Herman; George Koras; Richard Levine; Robert Liebert; Emil Menzel; Wolfgang Meyer; K. Daniel O'Leary; Ram P. Srivastava (3/8/73); and Jerry Whitten.

TO ASSOCIATE PROFESSOR: Carol Blum; T. Owen Carroll; Antonio deNicolas; Bernard Dudock; David S. Emmerich; James S. Farris; Frank Fowler; David Frank; Sarah Fuller; J. William Helton; Patrick Hill; Clifford Huffman; Marcia Johnson; Philip Johnson; Roger F. Knacke; David Lawton; Robert McGrath; Hwa-tung Nieh; Deane M. Peterson; Carolyn Preece; Gene Sprouse; Alan Tucker; Lucy Vogel; Philip Weigand; and Paul Zukofsky.

TO ASSISTANT PROFESSOR: Roger Bond; Alice Davison; Paul J. Dudzick; Mario Mignone; Michael Sattinger; David Sperling; and Sandra Weeden.

TO LIBRARIAN: Norman Jung and Gerhard Vasco.

TO ASSOCIATE LIBRARIAN: Asano Albertson and Donna Amarglio.

NEW CHAIRPERSONS
The following members of the faculty were appointed chairpersons effective September 1, 1973: English—Martin Stevens; French & Italian—Eleanore M. Zimmermann (Associate Chairperson—Joseph A. Tursi); Hispanic Languages and Literature—Iris Zavala; Mathematics—Bernard Maskit; and Sociology—Norman Goodman.

The new Director of the Puerto Rican Studies Program is Olga Mendez.

(From the office of Dr. Charles Hoffmann, Assistant Academic Vice President.)

TURN ON TO THE ALL NEW WUSB AIR DATE: OCTOBER 15

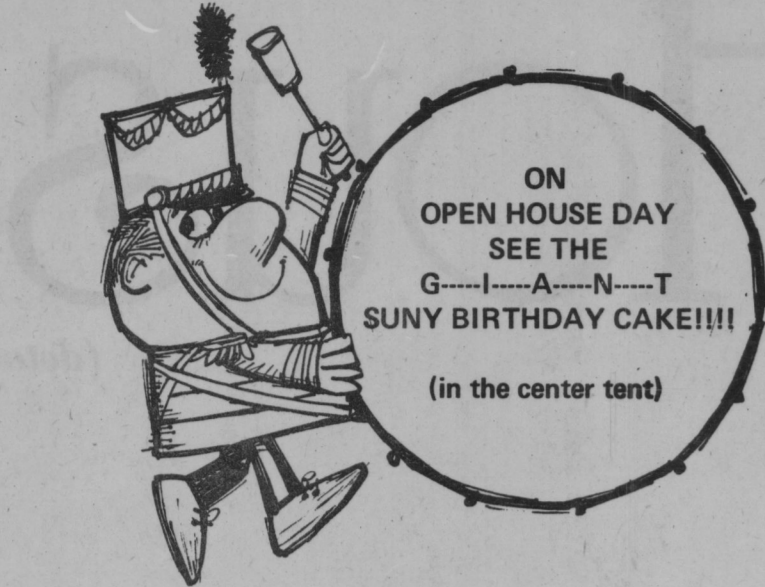
WUSB, the campus radio station, is located at 820 on the AM band and combines a mixture of entertainment and information that makes for a unique kind of listening experience. In addition to music shows that feature classical, folk, pop, rock, jazz, Latin and Caribbean, WUSB also broadcasts such diversified programs as "Tapestry" (a look at the environment) and "Town Hall Meeting of the Air" (a weekly phone call-in program with campus and local community personalities as guests as well as local, national, and world news and public affairs). Other programs include live radio drama, poetry readings, live and taped concerts, and, of course, traditional disc jockey spots.

This past June, the Board of Trustees approved WUSB's proposal for an application to the FCC for a 3000 watt FM station that would service the surrounding Long Island area.

WUSB, in going FM, hopes to expand its news and entertainment broadcasting by including more community people and events in its programming. General Manager Norman L. Prusslin hopes that the station will serve and respond to the needs of not only its local campus community but to the surrounding area as well.

While waiting for action on its FM application, the station will resume on-campus-only reception in the dormitories during the week of October 15.

If any group, campus or local, would like to have an announcement read over WUSB, they should send it to John Sarzynski, program director. News items should be directed to Diane Sposili, and general public relations questions to Susan Weltzman. Call the WUSB staff at 6-7901 or 6-7902.



Music Highlights

What's a celebration without music? Well, the Open House on October 13 commemorating the 25th anniversary of the State University system will have music, and plenty of it.

The music attractions range from Bach to Ragtime as well as a workshop demonstration of new techniques for teaching music appreciation.

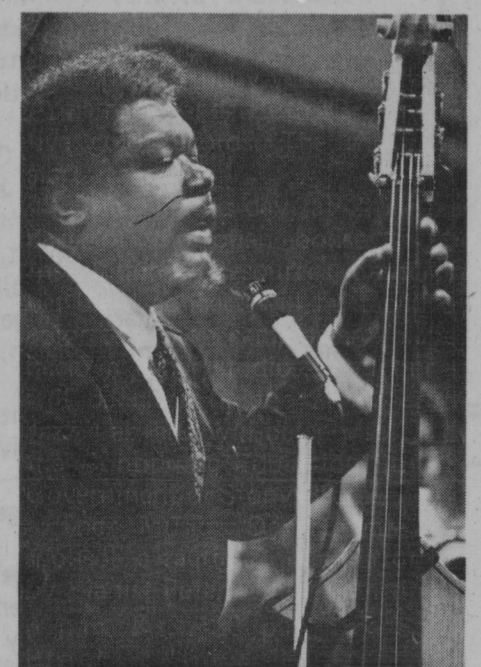
Most of the music events will be presented in a huge tent set up on campus. The International Art of Jazz will present Arvell Shaw's Jazz Spectrum-Jazz Septet, featuring Ruth Brown as vocalist. Arvell Shaw played many years with Louis Armstrong and Ruth Brown has five gold records. The show will start at 4 p.m.

Earlier in the day, at 2 p.m., as part of the open house in the Instructional Resources Center, a big band concert will be taped by color television cameras and played back in other studios. The concert will be given by the Stony Brook Jazz Lab and will be sponsored by the Continuing Education Student Government at Stony Brook.

The Music Department will sponsor a ragtime hour performed by pianist Peter Winkler starting at 6 p.m. At 7:30 p.m., the Stony Brook University Chamber Orchestra will perform Stravinsky's "Symphony of Wind Instruments" and Bach's "Brandenburg Concerto No. 1." David Lawton will conduct.

Maestro Laszlo Halasz, an associate of Arturo Toscanini and founder and music director for the New York City Opera Company as well as guest conductor for such leading orchestras as the New York Philharmonic, will demonstrate the Kodaly method of teaching music appreciation to very young children. The method was named for Zoltan Kodaly, a friend and former teacher of Professor Halasz in Hungary, where the method originated. The demonstration will be given in Stony Brook's Lecture Center in room 105 at 11 a.m.

A four-hour banjo "happening" featuring the popular Gaslight Square Banjo Band will cap the day's musical activities beginning at 8:00 p.m., in the big tent.



Arvell Shaw will star in a show featuring his own Jazz Septet during an afternoon Open House Concert.

OPEN HOUSE IS COMING!

Schedule of Events

- ★ 9 a.m. - midnight
Center Campus Tent
- ★ 9 a.m. - 5 p.m.
Administration Bldg.
First Floor Lobby
- ★ 9 a.m. - 5 p.m.
Center Campus
Construction Fences
- ★ 9 a.m. - 5 p.m.
South Campus
Building F
- ★ 9 a.m. - 5 p.m.
Administration Bldg.
First Floor Lobby
- ★ 9 a.m. - 1 p.m.
Van de Graaff Nuclear
Structure Laboratory
- ★ 10 a.m. - 5 p.m.
Main Library
- ★ 10 a.m. - 4 p.m.
Earth and Space
Sciences Bldg.
- ★ 10 a.m. - 2 p.m.
Graduate Chemistry Bldg.
- ★ 10 a.m. - 1 p.m.
Lecture Center Room 109
- ★ 10 a.m. - noon
South Campus
Building K
- ★ 10:30 a.m. - 3 p.m.
Engineering Quadrangle
- ★ 11 a.m. - 5 p.m.
Surge I Lobby
- ★ 11 a.m. - noon
Lecture Center Room 105
- ★ 11:30 a.m. - 3:30 p.m.
Stony Brook Union
Rainy Night Coffee House
- ★ 12 noon - midnight
Stony Brook Union
- ★ 1 - 5 p.m.
South Campus
Building D
- ★ 1 - 4 p.m.
Biology Building Lobby

REFRESHMENT AND ENTERTAINMENT TENT (See the 400-pound State University Birthday Cake in the tent.) Live music from 4 p.m. to midnight. (See below) Refreshments served throughout the day.

WALKING AND BUS TOURS OF THE CAMPUS Departing every 15 minutes.

CAMPUS/COMMUNITY FENCE PAINTING EXHIBITION Paintings done by community and campus artists last week. Awards for first, second and third prizes will be made at 3 p.m. First prize is \$50. Sponsored by *Statesman*, the campus student newspaper.

ALLIED HEALTH PROFESSIONS OPEN HOUSE Demonstrations of blood sampling and equipment used in training students. Videotape learning material will be available for viewing. Also a museum of old-time medical equipment will be open to the public, plus visual exhibits concerning drug, alcohol and sex education.

CAMPUS/COMMUNITY PHOTOGRAPHY CONTEST EXHIBIT: "LIFE ON CAMPUS" Photo exhibit showing work of campus and community residents. Reception and awards for winners at 5 p.m. First prize-\$100 gift certificate. Sponsored by *Statesman* and Three Village Camera Store.

VAN DE GRAAFF NUCLEAR STRUCTURE LABORATORY OPEN HOUSE A tour of the Van de Graaff accelerator lab; plus demonstrations of a typical experiment involving radioactivity and computer analysis of data.

MAIN LIBRARY OPEN HOUSE Guided tours of the library's extensive facilities, including an exhibit tracing the history of the University at Stony Brook and a video display used for new student orientation.

EARTH AND SPACE SCIENCES OPEN HOUSE Features a display of moon rocks including the famous "orange soil," on public display for the first time. Also, NASA films on Apollo 14, a film and speaker on the Deep Sea Drilling Project, and workshops on the rocks of Long Island and the impact of continental drift on geological theory. A geologist will identify rock specimens brought by visitors, and astronomers will speak on new infrared techniques for star study.

CHEMISTRY OPEN HOUSE Tours every half hour of laboratories used in advance research including demonstrations of extraction of cholesterol from gallstones and a demonstration of chemoluminescence (the chemical reactions that make fireflies glow).

HEALTH SCIENCES SLIDE PROGRAM ON HEALTH CARE IN CHINA Dr. Michael Munk, Vice-chairman of the Health Sciences Center's Division of Social Science and Humanities, will show slides on medical care in China taken on his recent visit there. A film on acupuncture will also be shown (courtesy of the Permanent Mission of China to the United Nations).

DENTAL CARE CENTER OPEN HOUSE A tour of the first dental patient treatment center on Long Island, showing the Center's unusual architectural design: 16 separate booths in a circle around a central service area.

ENGINEERING OPEN HOUSE Multi-media program showing the many facets of modern engineering in everyday life. Also included are tours of labs, talks and demonstrations on laser light scattering of sound waves (room E115), high temperature coating of materials (E119), deep sea mining (E119), photo-optical analysis of material strength (Y234), turbulent jet flows (V226), spectroscopic atmosphere analysis (Y134), solid state electronics (Y281), quantum electronics laboratory (Y132), computer model of pollution of a stream (Y102), transmission electron microscopy of the microstructure of metals (E217), scanning electron microscopy of integrated circuits (E217), brittle failure - the ultimate catastrophe (E311), photographic display of materials structure (third floor E), materials processing using high power laser irradiation (E117), talk entitled: "Materials - Their Strength and Weaknesses" (E145), fire research laboratory (V102), and marine vehicle laboratory (V103).

ANATOMY MUSEUM FORMAL OPENING (at 11 a.m.) with President John S. Toll and Dr. Gabor Inke, Museum Director, presiding. Open House visitors may learn about the structure of the human body from models and authentic bones on display. Also, an exhibit tracing the evolution of the human skull from Neanderthal and Peking man to the present.

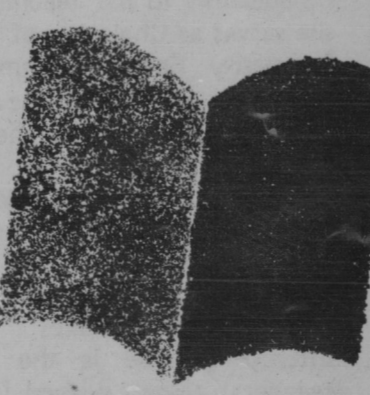
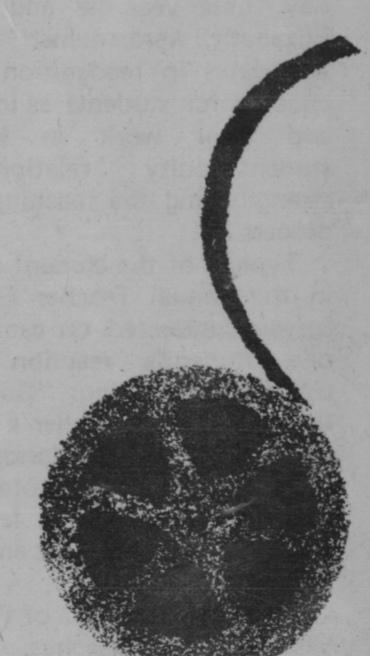
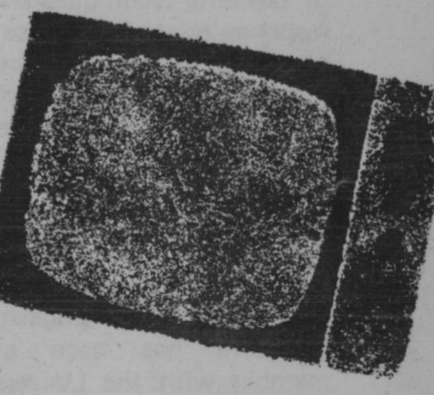
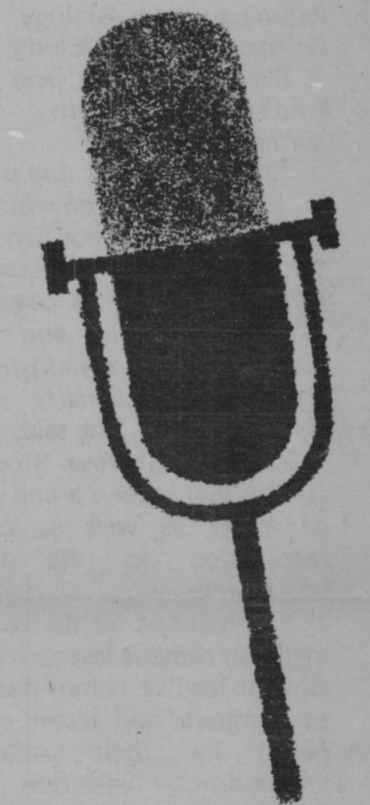
DEMONSTRATION OF THE KODALY METHOD OF MUSIC APPRECIATION FOR YOUNG CHILDREN Maestro Laszlo Halasz, an associate of the late Arturo Toscanini, helped to perfect Zoltan Kodaly's innovative approach to music education which originated in Hungary. Through this method, children as young as five years of age may gain a thorough knowledge and appreciation of music without having to learn an instrument.

JAZZ A jazz group will perform as part of the Open House activities here.

STONY BROOK UNION OPEN HOUSE Visitors will be able to purchase a limited edition Open House poster in addition to viewing a photo exhibit, "Stony Brook Through the Years," and an exhibit of paintings by Irene Moss and Carolyn Mazello. Also there will be a film shorts program and a handicrafts sale and craft demonstration including bread making (free samples for visitors), silver smithing, pottery making, silkscreening of posters, clay modeling, leathercrafting, candle making and cartoon drawing.

"ANIMOTEL" OPEN HOUSE Tours of the Division of Laboratory Animal Resources care facility, the most modern facilities for animal care in New York State.

BIOCHEMISTRY DEPARTMENT OPEN HOUSE Tour of labs and demonstrations. Visitors can see tools and techniques involved in modern biochemical research. Sophisticated modern laboratory equipment used to study DNA, RNA, proteins and cellular membranes will be displayed. Demonstrations will include preparation and counting of a radioactive sample and the growth of bacteria and bacterial viruses.



- ★ 1 p.m.
Port Jefferson Harbor
- ★ 1:30 - 4:30 p.m.
Social Sciences A
Basement
- ★ 1:30 p.m.
Athletic Field
- ★ 1:30 - 3 p.m.
Lecture Center Room 100
- ★ 1:30 - 2:30 p.m.
Lecture Center 103
- ★ 2 - 5 p.m.
Instructional Resource
Center
- ★ 2 and 3 p.m.
Lecture Center Room 109
- ★ 2:30 - 4 p.m.
Humanities Building
Art Gallery
- ★ 3:00 p.m.
Center Campus Tent
- ★ 3:30 - 5 p.m.
Lecture Center Room 103
- ★ 3:30 - 5 p.m.
South Campus
Building F Room 147
- ★ 4 - 5:30 p.m.
Center Campus Tent
- ★ 4 - 5 p.m.
Lecture Center Room 103
- ★ 5 - 3 p.m.
Stony Brook Union
Buffeteria
- ★ 6 - 7:30 p.m.
Center Campus Tent
- ★ 7:30 - 8:30 p.m.
Stony Brook Union
Auditorium
- ★ 8 p.m. - midnight
Center Campus Tent
- ★ 8:30 - 11 p.m.
Lecture Center Room 100
- ★ 9 p.m.
Athletic Field

Schedule of Events

SECOND ANNUAL INTRA-SQUAD RACE The Stony Brook Crew Team will have a race ending at the Brookhaven Town Dock.

COMPUTER ASSISTED INSTRUCTION OPEN HOUSE Visitors will be able to try programs in arithmetic skills, writing skills and elementary German on modern computerized consoles.

ALUMNI HOMECOMING CLUB FOOTBALL GAME Features the Stony Brook Patriots versus Concordia College in the first annual Stony Brook Alumni Homecoming.

"CHINA TODAY" FORUM AND FILM A forum with distinguished Stony Brook professors who have recently visited the People's Republic of China: Dr. C. N. Yang, Nobel Laureate and Einstein Professor of Physics; Dr. Charles Hoffmann, Assistant Academic Vice-President; Dr. Michael Munk, Assistant Professor of Medical Social Sciences; Dr. H. Jack Geiger, Professor of Community Medicine; Ms. Minna Goldfarb, Stony Brook alumna and member of the Science for the People Delegation, and Mrs. L. L. Wang, a former resident of China. A film titled "The Han Dynasty Tomb Excavated at Ch'ang Sha" will be shown, courtesy of the Permanent Mission of China to the United Nations. The program is sponsored by the Office of International Education, the Office of International Student Affairs, and the Ibero-American Studies Program.

ALUMNI HOMECOMING CAREER SEMINAR An informal information and question-and-answer session conducted by James Keene, Director of Stony Brook's Career Development Office. A panel of alumni representing various professions will discuss today's job market in such fields as education, medicine, law and business.

INSTRUCTIONAL RESOURCES CENTER OPEN HOUSE Demonstration of color television recording and playback equipment, with Stony Brook's first color closed-circuit TV broadcast. Visitors can view a live "Big Band" concert, by the Stony Brook Jazz Lab, and then watch the concert being played back on monitors in the building. The concert is being sponsored by the Continuing Education Student Government. In addition there will be a live demonstration of the SONY "Rover," a demonstration of a 16 mm. Graflex projector, a taped interview on "Cop - Man or Myth" with Director of Security Joseph Kimble, a videotape talk entitled "A World View of Modern Physics" by Nobel Laureate and Einstein Professor of Physics C. N. Yang, plus live remote video cameras and monitors where visitors can see themselves on TV.

VIDEO ART SHOW Lewis Lusardi, Director of the Center for Contemporary Arts and Letters, composed and recorded some of the music to be presented in this display of video art. The graphic mode consists of segments showing striking light patterns. The sound track includes jazz and music by Bach and the Jefferson Airplane.

ALUMNI HOMECOMING TRAVEL SHOW A drawing for free trips for two to Rio de Janeiro and Nassau will highlight the show which includes free literature and travel posters plus films on the Caribbean, South Pacific and Orient.

CUTTING OF THE 25TH BIRTHDAY CAKE A 400-pound cake with a base of over 20 square feet commemorating the 25th birthday of the State University. Free cake for visitors. The cake was donated by the Central Federal Savings Bank of Stony Brook and baked by the Suburban Bake Shop in Glen Cove.

FOOTBALL WIDOWS CLINIC Leslie Thompson, Director of Physical Education, will explain football fundamentals for all who would like to know more about the game's basics. Mr. Thompson will be narrating the day's network TV broadcast of the college game of the week, Oklahoma vs. Texas, which will be shown on TV monitors in the Lecture Hall.

HEALTH SCIENCES CAREER CLINIC A top-level career conference with the Deans of the Health Sciences Center's individual schools providing information concerning health science careers today and a discussion of the changing roles of health professionals, designed to appeal to people of all interests and ages.

ARVELL SHAW'S JAZZ SPECTRUM-JAZZ SEPTET featuring Ruth Brown as vocalist. Presented by the International Art of Jazz, the show features Arvell Shaw who played with Louis Armstrong for 25 years and Ruth Brown who has five gold recordings.

KICKOFF MEETING for the 1973 Alumni Fund

ALUMNI HOMECOMING PARTY-DINNER (Advance reservations required.)

RAGTIME CONCERT Peter Winkler will present an hour and a half of ragtime piano, sponsored by the Music Department

UNIVERSITY CHAMBER ORCHESTRA CONCERT David Lawton will conduct Stravinsky's "Symphonies of Wind Instruments" and Bach's "Brandenburg Concerto No. 1." The music for this occasion is provided by The Friends of Sunwood through a grant from the Music Performance Trust Funds (Kenneth S. Paine, Trustee), a public service organization created and financed by the recording industries under agreements with the American Federation of Musicians.

BANJO BAND SHOW The Gaslight Square Banjo Band, well-known in the Hamptons, will present a four-hour show to cap the day's activities.

SPECIAL MAJOR FILM PROGRAM Francois Truffaut's "Jules and Jim," starring Oscar Werner and Jeanne Moreau, presented by the Continuing Education Student Government Association. Admission free. A brief discussion of this film classic will follow the showing, led by William Wasserzieher, lecturer in Continuing Education and critic for *The Village Voice*.

FIREWORKS DISPLAY presented by Stony Brook's student body (Student Activities Board) for all visitors.

Science/Technology Highlights

Science and new technology will be on view in a series of demonstrations and exhibits Saturday, October 13 as Stony Brook participates in the SUNY 25th Anniversary "Open House" scheduled for that day.

Visitors to the Open House programs in the sciences will be able to see, for the first time, the rare orange soil found on the moon's surface by Astronaut Harrison H. Schmitt. Other lunar rock and soil samples representing a variety of what has been retrieved from the moon will also be on display, with hosts from the University's Earth and Space Sciences Department available to explain the significance of the findings.

Earth and Space Sciences faculty will discuss the newest infrared techniques for studying stars, exhibit rocks and fossils found on Long Island and identify specimens brought in by visitors, conduct a demonstration of diamond saws, and show two films, one on the Deep Sea Drilling Project, and another by NASA on the Apollo Missions.

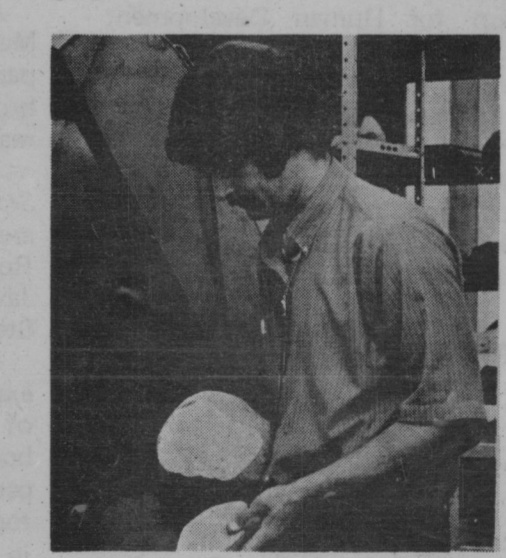
Faculty from Stony Brook's College of Engineering will be conducting 17 Open House programs in Electrical Sciences, Materials Science, and Mechanics. Visitors will have the opportunity to see how electron microscopes are used to investigate the structure of metals and study the construction of integrated circuits. Two demonstrations scheduled for that day show how computers help scientists analyze water pollution, and some of the new methods developed to coat materials with high temperature sprays.

Other Engineering sessions will demonstrate scientific uses of laser beams, photo optics as a tool to investigate structural strength, and a demonstration in the University's Fire Research Laboratory where students have recently been conducted to find out how forest fires start, spread, and can be contained.

The University's Nuclear Structure Laboratory with its Van de Graaff Accelerator will also be open to the public, with faculty hosts explaining how this high energy physics facility is used to explore the properties of sub-atomic particles.

The University's new Graduate Chemistry Building will offer guided tours of the laboratories. Chemistry department faculty will also conduct several demonstrations, including one on chemoluminescence (how a firefly glows).

Particular emphasis is placed on community relations and community education because in order for the aforementioned roles to be effective, they must also be manageable; manageable for the newest officer at the lowest operational level; manageable for the community itself. The priority for public education and information is undeniable if one considers public attitudes toward the exercise of authority, particularly enforcement authority.

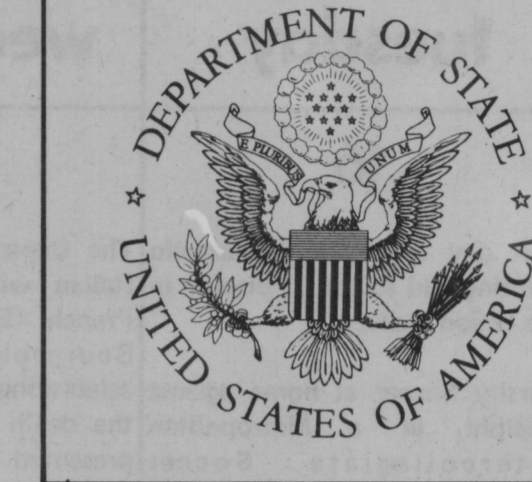


Geology Curator Steven Englebright demonstrates the use of a diamond saw in preparing rock specimens, one of a half dozen Open House programs planned by ESS.

Interested in:
foreign places, fascinating people
and a career as challenging as it is varied?
THINK FOREIGN SERVICE.

Further information and applications are available in room 335 of the Administration building.

Requirements: *Must be a U.S. citizen
*Must be 21 years of age or older,
or 20 years of age and have completed
your junior year in college



APPLICATIONS CLOSE:
OCTOBER 31, 1973

EXAMINATION DATE:
DECEMBER 8, 1973

The way it looks from over here...

Joseph Paul Kimble

A CONTINUING LOOK AT CAMPUS SECURITY TODAY AND THE EMERGING CAMPUS SECURITY OFFICER...

To what extent have conditions on university campuses changed since 1968; and, is the existing security apparatus meaningful when applied to contemporary needs? In meeting the needs for community order and protection, should the university adopt a traditional police model? Can a new model be developed which is consistent with the primary mission of the university?

In reference to the first question, most knowledgeable people would concede that appropriate response to demonstrations and campus disruptions has been materially improved. At the same time, one would agree that changes in world conditions and domestic politics have diminished the existence and impact of these kinds of problems. The issues of crime and other community problems have regained a preeminent position. Consequently, order maintenance and law enforcement assume a new connotation when viewed in the context of change. Conditions of the problem suggest that solutions lie in between the extremes of passive disengagement and aggressive and punitive intervention.

Secondly, adoption of the traditional police model as a solution to campus problems is not a convincing alternative. A principal objection is based on the observation that the traditional police approach to crime and crime-related problems has generally been both inefficient and ineffective. For a variety of reasons, the public has been led to believe that the simple enforcement of law will resolve community conflict. As a result, false expectations are created; and, their nonfulfillment generates hostility and diminished credibility for the police. In considering the three examples of police styles, one is prone to lean towards the service style as having the better balance between enforcement of laws and order maintenance. However, viewing the uniqueness of the campus community, it makes better sense to select only the most significant and positive aspects of the police model as part of the effort in developing a new model with particular applicability to the needs of a campus community.

In answer to the third question, then, this writer recommends that the University adopt a **PUBLIC SAFETY MODEL** which would include the best features of both campus and community models. Such a department would contribute to the quality of campus life through two means: (1) *Protection*, through provision of services that would minimize and/or resolve community conflicts, reinforcing such efforts, when necessary, with the initiation of administrative and legal sanctions. (2) *Safety*, through provision of safety programs and services.

The major focus in each of these two categories would be as follows: **PROTECTION:** Community Education and Information; Community Services; Emergency Services; Conflict Resolutions; Referral Services; Patrol and Inspectional Services; and Application of Sanctions when Appropriate. **SAFETY:** Community Education and Information; Life Safety; Environmental Safety; Fire Safety; Radiological Safety; Traffic Safety; Laboratory and Vocational Safety; Inspectional Services, and Cooperative Remedial programs.

Once the decision is reached as to the model to be employed, roles become more clearly defined. In this case, inherent in the Public Safety Model are the significant roles of *service, protection, conflict resolution, mutual cooperation, and facilitation of University objectives*. The vehicles for role realization include community relations and community education programs; articulated policies, procedures, and performance standards which are regularly disseminated throughout the community, and utilization of University resources outside the Public Safety Department.

Particular emphasis is placed on community relations and community education because in order for the aforementioned roles to be effective, they must also be manageable; manageable for the newest officer at the lowest operational level; manageable for the community itself. The priority for public education and information is undeniable if one considers public attitudes toward the exercise of authority, particularly enforcement authority.

What is needed, then, both in the Department of Public Safety and in the campus community, is the establishment of areas of mutual concern, and an understanding and acceptance of the moral and legal responsibilities they both share.

SUMMARY

Obviously, the central objective of the University is academic achievement. In order to achieve that goal, there must be a safe, secure, and attractive environment with a positive social atmosphere in order that meaningful learning can take place. It basically means that in order to learn well, one must live well.

A properly organized and directed Department of Public Safety which is sensitive to, and responsive to, the needs and problems of its constituents can help create the environment that Stony Brook requires and deserves. In order to be successful, it must be composed of leaders and practitioners who see their central role in the provision of protective and safety services; individuals who fulfill their role in an ethical, legal, constitutional, and humanistic fashion. Inherent in this approach is an acknowledgement that the quality of life on the campus is as important as the quality of education offered.

(Mr. Kimble is Director of Campus Security.)

PLEASE COME-RAIN OR SHINE!! (Most programs are indoors)

s	m	t	w	t	f	s
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

university

calendar

monday	tuesday	wednesday	thursday	friday	saturday	sunday
<p>15</p> <p>Paintings by Irene Moss and soft sculpture by Carolyn Mazzello will be on display in the Stony Brook Union Gallery from 9 a.m. - 5 p.m. Free admission.</p> <p>Dr. Arnold Strassenburg and Lester Paldy continue their lecture series "The Science Establishment in the United States," 5:30 - 6:45 p.m., room 128, Graduate Chemistry Building.</p> <p>"Day Care Photography Exhibit" in the Buffeteria, Stony Brook Union, 11:30 a.m. - 2 p.m. and 4:30 - 7:00 p.m.</p> <p>President's Student Open Line. Call 6-5940, 4:00 - 5:00 p.m. if you have a question, problem, or suggestion you'd like to discuss with President Toll.</p>	<p>16</p> <p>Last day of the Moss-Mazzello Painting and sculpture display in the Union Gallery.</p> <p>Varsity Soccer at home against Adelphi in a Metropolitan Intercollegiate Soccer Conference - Division One game at 3:00 p.m.</p> <p>Dr. Hilda Himmelweit from the London School of Economics, University of London, will present a lecture sponsored by the Psychology Department at 4:00 p.m. in room 110 of the Lecture Center.</p> <p>Dr. Sheldon Ackley will continue his lecture series on "The Philosophy of Law" with a talk on "The Presumption of Innocence," 8:30 - 9:45 p.m. in room 104 of the Lecture Center.</p> <p>Dr. Peter Bretsky will continue his lecture series on "Darwinism: An Intellectual Revolution" with a talk on "The Forerunners of Darwin," 5:30 - 6:45 p.m. in room 101 of the Lecture Center.</p> <p>"Day Care Photography Exhibit," continued.</p> <p>BIPO Seminar. Dr. Robert Bryant of the University of Minnesota will talk on "Bioinorganic Investigations Using Magnetic Resonance Relaxation Methods," 7:30 p.m. in the Chemistry Lecture Hall. The public is welcome.</p> <p>English Department Film, "The Letter," directed by William Wyler and starring Bette Davis and Herbert Marshall. This 1940 film will be shown at 7:30 p.m. in room 111 of the Lecture Center.</p>	<p>17</p> <p>The Department of French and Italian will present a film in French (English subtitles) "Le Bourgeois Gentilhomme" celebrating the tercentenary of the death of Moliere. It will be presented free of charge in Lecture Center 100 at 8 p.m.</p> <p>An informal concert by Janis Ian in the Stony Brook Union Auditorium at 8:00 p.m. Sponsored by the Student Activities Board. Admission free to students.</p> <p>Strassenburg-Paldy Lecture continued (see Monday).</p> <p>Dr. Forrest Dill will continue his lecture series on "Contemporary American Society" with a talk on "Welfare and Social Control: Anti-Poverty Policy in the Sixties," room 102 of the Lecture Center, 7:00 - 8:15 p.m.</p> <p>"Day Care Photography Exhibit" continued.</p> <p>English Department Film, "The Letter," (see Tuesday).</p>	<p>18</p> <p>Continuing Education and the Continuing Education Student Government sponsor a film, "Pulp," the 1972 satire on the 1940's Bogart type films starring Michael Caine, Lionel Standard, and Elizabeth Scott; directed by Mike Hodges. 8:30 p.m. in room 100 of the Lecture Center.</p> <p>A workshop titled "Myths and Realities of Aging: Is Senility Inevitable?" will be given at the Nassau County Medical Center McRae Auditorium from 9:30 a.m. to 5 p.m. Although given for Stony Brook Health Sciences students, the workshop is open to the interested public. For details call Burt Jablon at 542-2066 or Toni Bosco at 4-2211.</p> <p>Dr. Sheldon Ackley will continue his lecture series on "The Philosophy of Law" with a talk on "Morals Offenses," 8:30 - 9:45 p.m. in room 104 of the Lecture Center.</p> <p>Dr. Peter Bretsky will continue his lecture series on "Darwinism: An Intellectual Revolution," 5:30 - 6:45 p.m., room 101, Lecture Center, with a talk on "A View of Darwin's Notebooks and Letters."</p> <p>Dr. Robert Schneider will talk on "Chemistry in Communication" as part of his continuing lecture series on "Chemistry in Human Culture," 7:00 - 8:15 p.m. in room 116, the Chemistry Lecture Hall.</p> <p>David Weiser will talk on "Son of a Witch" as part of his continuing lecture series on "History of Science," 5:30 - 6:45 p.m. in room 137 of the Social Sciences Main Building.</p>	<p>19</p> <p>"The Front Page," a play by Hecht and McArthur, will be presented by the Theatre Arts Department, directed by Louis Peterson. Admission is one dollar. The performance will be in Surge B at 8 p.m. in the Calderone Theatre.</p> <p>Tabler Octoberfest begins today at 9 p.m. An "Oompah" band will play all night and Lowenbrau, hot dogs and pretzels will be served.</p> <p>"Primordial Vibration" Dance at 8 p.m. in the Stony Brook Union Ballroom. Admission free to all.</p> <p>"Growth and Development Dental Symposium," room 231 of the Stony Brook Union, 8:30 a.m. - 4:30 p.m.</p>	<p>20</p> <p>Second night of the Theatre Arts Production of "The Front Page."</p> <p>Varsity Soccer at home against CCNY in a Metropolitan Intercollegiate Soccer Conference - Division One game. Play begins at 2:00 p.m.</p> <p>Varsity Cross Country in Van Cortlandt Park against Hunter College and New York Tech at 11:00 a.m.</p> <p>Club Football at St. John's at 2:00 p.m.</p> <p>Tabler Octoberfest continues. Day's activities start at 1:00 p.m. with a folk singer, art show, games, and flea market. At 7:00 p.m., a showing of "A Funny Thing Happened on the Way to the Forum." From 9:00 p.m. to 1:00 a.m., rock music by Kivetski. Lowenbrau, hot dogs and pretzels will be served.</p> <p>Student Activities Board presents John Mayall in concert in the Stony Brook Union Auditorium at 8 p.m. Admission \$3 for students, \$5 for all others.</p>	<p>21</p> <p>Last performance of the Theatre Arts Department's production of the Hecht and McArthur play, "The Front Page" at 8:00 p.m. in Surge B's Calderone Theatre.</p> <p>The Student Activity Board presents a talk by Betty Friedan at 8:00 p.m. in Lecture Center 100. Admission free with Stony Brook I.D., \$2 for non-students.</p> <p>University Orchestra Concert at 8:30 p.m. in the Administration Lobby. Stravinsky's "Symphonies of Wind Instruments," Bach's "Brandenburg Concerto No. 1" and Lutoslawski's "Venetian Games."</p> <p>"Mostly from the Last Decade," a concert of music composed and performed by students, will be presented at 8:30 p.m. in room 105 of the Lecture Center.</p>

(To have your event listed in the above Calendar, information in written form must reach University Relations one week prior to issue date. Every submitted item must list the event's exact title, the date(s), time(s), cost, and sponsoring organization. The contact person's name and phone number are also needed for query purposes.)

STONY BROOK SELF STUDY

The Institutional Self Study, begun in the Fall of 1972, is continuing its effort this academic year. With the imminent arrival on campus of the visiting team from the Middle States Association of Colleges and Secondary Schools, the Steering Committee of the Self Study is busily engaged in the preparation of a descriptive document which must be mailed to them approximately a month before the visit.

The document will be a summary of the characteristics of the institution, including such items as number of faculty, number of students, number of books in the library, etc.

The advance report will also contain additional information. The latter is the product of a year-long strenuous effort to inquire intensively and deeply into the structure of Stony Brook's academic and administrative functions.

The findings of the Steering Committee and of the many participants in the Self Study who served on its subcommittees have been summarized in a 75-page report which will not only form the basis of the document to be sent to the Middle States team but will be released separately to the entire University campus. The Steering Committee hopes that this interim

report will receive wide distribution and will be discussed by all constituencies on the campus. It is the intention of the Committee, moreover, to press for these discussions through the formation of discussion task groups.

Since the interim report is couched in terms of "issues for campus discussion," members of the Steering Committee have been assigned target populations to insure that these issues are carefully considered by those who are most closely affected by them.

This fall, Steering Committee work will focus on certain key areas to insure that some follow-up action is taken on previous discussions. In short, the Steering Committee hopes its efforts result in more than just "another study," and that serious discussion leads to necessary action.

Last year's effort of the Self Study was geared toward "inquiry" while this year's activity will be action-oriented. However, since the early fruits of the Self Study have already become obvious to many on campus, yet another phase of inquiry has begun. New research committees are being formed with the purpose of looking into still other critical areas at Stony Brook. While the specific details of this simultaneous inquiry phase have not yet been worked out, it appears

that there will be a special concentration on the topics of governance and academic reorganization.

The Institutional Self Study is being conducted under the direction of Dr. Sidney Gelber, the Academic Vice President, and its efforts are being coordinated by Dr. James L. Bess of the Research Group for Human Development and Educational Policy. Much work remains to be done and many workers are needed to do it. Those wishing to participate in the inquiry stage, the action stage or the preparation for the visit of the Middle States team should contact Dr. Bess at 6-7680.

this week

VOL. 1, NO. 1 October 15, 1973

Produced by the Office of University Relations at the State University of New York at Stony Brook, Stony Brook, New York 11790, Rm. 323 Administration Building, phone 6-3580.

Barbara Grimaldi Editor

Distributed Fridays when classes are in session; copy deadline the preceding Friday. Distribution jointly sponsored by the Office of Undergraduate Studies and the Office of University Relations.

STATESMAN EXPANDS INTO COMMUNITY

Statesman, the student newspaper, recently expanded its distribution into the local towns of Setauket, Stony Brook and Old Field and has transformed itself into a three-times-a-week publication.

Previously, the newspaper confined its coverage to affairs of the Stony Brook campus and had been published twice weekly.

According to Statesman Business Manager Robert Schwartz, the paper has expanded "in an effort to broaden the scope of our readership."

The decision to enlarge Statesman was made by the paper's executive board: Editor-in-Chief Robert Tiernan; Managing Editor Jay Baris; Associate Editor Leonard Steinbach, and Robert Schwartz.

Mr. Steinbach explained that the expansion idea was the culmination of many years of debate by the board. "We wanted to bring the campus and the community closer together," he said, "because we are in fact one community. For too long there's been an isolation of campus from community and community from campus. Statesman's appearance in the Three Village area will help close that gap."

Statesman is planning several projects which are also aimed at improving campus-community relations. Two current programs, a

photo contest on campus life and a campus fence-painting contest, are open to both students and community residents.

In addition to its usual campus coverage, Statesman will soon be carrying news, feature stories, sports information, and viewpoints and letters originating in the Three Village area.

"Eight issues of Statesman have been published this year," said Mr. Schwartz, "and already the response has been more than favorable from both the outside community and from advertisers. We've heard that many people in

the community look forward to our issues and realize that our paper is the most frequently appearing one in their area. That we can bring local residents news of important developments only a few hours after it occurs is one of our strongest selling points."

On September 30, Statesman was named the winner of the All American Award in the Associated College Press All American Critical Service as the outstanding student newspaper in the United States in the Spring of 1972, as judged by the Minnesota School of Journalism.

POCONOS TURKEY SHOOT

Mount Air Lodge in the Poconos will be the scene for the Alumni Association's "Pre-Thanksgiving TURKEY-SHOOT Weekend" set for November 9-11 (Friday to Sunday).

For only \$56 (plus gratuities and tax), members get all meals, a room with private bath, and use of almost all of Mount Airy's extensive sports and entertainment facilities.

The highlight of the weekend will be a TURKEY SHOOT! The resort has just installed a skeet and trap shooting area, and if you're skilled at this kind of sport you can go home with a good-sized turkey for the holidays!

Faculty and staff automatically have status as non-voting alumni under the Alumni Association's by-laws, and undergraduates with 60 credit hours completed have automatic voting alumni status. That makes them eligible for the trip!

If you're interested in a mini-vacation, call University Relations at 6-3580 today and make your reservations for Mount Airy Lodge.