StonyBrook People



Margery Deutsch '79

Glamour names music alumna to top 10 list

One of *Glamour* magazine's 10 outstanding young working women in America for 1984 is Margery Deutsch '79. *Glamour* wrote, "audiences at the Shreveport Symphony Orchestra in Louisiana see one of the few women conductors of a professional symphony orchestra in the nation."

She joined the Shreveport Symphony in 1981 and has recently been acting music director/associate conductor. She appeared in their subscription concert series, as well as conducting the chamber orchestra, summer pops series and special concerts. She prepared the symphony chorale and oversaw the symphony's music enrichment program for local school children.

A frequent speaker, she has also been the subject of numerous newspaper, magazine and radio interviews.

She has recently accepted a position at the University of Wisconsin, Minneapolis, as conductor of the orchestras and professor of conducting.

Previously she has served as music director of the Long Island Singers Society, assistant to the music director of the Omaha Symphony, guest conductor of the Nebraska Sinfonia and music director of the Stravinsky Players.

She has taught conducting,

Homer Neal receives honorary degree

Provost Homer A. Neal received an honorary degree this spring from Indiana University, his alma mater and the institute where he was dean for research and development before coming to Stony Brook.

Dr. Neal, who came to Stony Brook in 1981 as provost and professor of physics, received an honorary doctor of science degree citing him as "a dedicated academic administrator, steward of the nation's research resources and innovative physicist who has become a statesman of science."

'He began his brilliant academic career at Indiana University where his youthful curiosity grew into the disciplined search of the mature scientist," the honorary degree citation continued. "His ingenuity in the laboratory has given new leads in measuring the spin characteristics of protons in collision and provided information about the smallest particles still only hypothesized. At SUNY and as the Dean for Research and Graduate Development at Indiana he has been the consummate academic administrator, achieving the maximum results from available faculty and facilities. He has been dispassionate and astute as a member of the National Science Board in allocating the nation's resources among competing research programs. In years to come additional high responsibilities will be assumed by Provost Neal and other coveted honors will be his, but it is appropriate now, while the warm affection and high esteem of his colleagues and the students of his Alma Mater are still fresh, that he be given her highest honor, the degree, Doctor of Science."

SB rated 'best' in computer sciences

Prof. Jack Heller said he has long considered Stony Brook's Department of Computer Sciences, which he heads, as "the best," but he didn't know until this summer that the recognition extended to *The Book of Bests*.

The book, subtitled "A Guide to the Best Things Life Has to Offer," mentions Stony Brook in a section on institutions of higher learning. "As in many other disciplines, schools with strong graduate programs are not necessarily the best for undergraduate studies," the book says. "Almost every university worthy of the name has built or is building a computer sciences undergrad department. Our sources recommend enrolling in a broad-scale, wide-ranging program, which will provide a solid basis for either the workplace or grad school admission. Two of this

type are highly regarded: Columbia University and the State University of New York at Stony Brook.

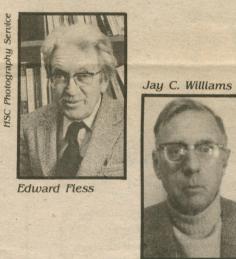
Volunteers start AIDS hotline

444-AIDS is the number to call in western Suffolk for the latest information on acquired immune deficiency syndrome, the epidemic which has now struck more than 4000 individuals, including 1700 New Yorkers. A \$46,000 State grant has enabled the Schoel of Allied Health Professions to initiate the hotline.

In Nassau, residents can reach the service by calling 789-AIDS, and in eastern Suffolk, the number to call is 288-5888.

The hotline provides a previously unavailable service to residents of Nassau and Suffolk Counties. Through the hotline, which is staffed daily on a 24-hour basis by volunteers, members of the community can obtain information about agencies, programs and hospitals offering AIDS programs and clinical services.

Anyone wishing to volunteer time to staff the hotline should call 444-2403.



Profs. Fiess, Williams retire after 26 years

Retirement has come for two veteran faculty members whose tenures date to the beginning of the University at Oyster Bay.

Dr. Edward Fiess, associate professor of English, was with the charter faculty that greeted the first students in 1957.

Dr. Jay C. Williams, professor of

English language and freshman composition; and in graduate courses, Twain, Melville and the American novel.

Dr. Fiess was active in professional organizations, including the presidency of the American Association of University Professors chapter at Stony Brook; had served in several capacities in the University Senate and was active in Department of English committee work.

Dr. Williams, who reached his 70th birthday last fall, was a secondary school teacher before joining the University of Chicago faculty in 1945. He was an associate professor at Grinnell College before coming to Long Island.

Dr. Williams chaired both the Political Science Department and the Social Science Division.

Areas of research: stress, mass transit, appendicitis, divorce

Each day's mail brings in more. Not ads, not bills, but questionnaires.

Over the past three years, Dr. Arthur A. Stone, Ph.D. '78, has received 20,000 of them. The forms are painstakingly filled-out questionnaires from Three Village area couples which may soon yield new understanding of how stress and health are—and aren't—related.

Dr. Stone, a faculty member in the Department of Psychiatry and Behavioral Science in the Health Sciences Center's School of Medicine, and Dr. John M. Neale of the Department of Psychology are using the questionnaires in what is probably the most intensive study yet of how stressful daily life events may be linked to illness.

That study is one of hundreds of funded research projects currently underway on campus, projects that have made Stony Brook the leading SUNY campus in research volume.

Here's a look at a few other research projects which were attracting attention from the Associated Press, *Psychology Today*, The *Wall Street Journal* and other media in recent weeks.

Tetracycline may have many new uses

Music history, flute and voice in New York and California and made appearances with the Monroe Symphony and the Charleston Symphony.

In 1980 she was invited to attend the conducting seminar at Tanglewood where she was privileged to work with Leonard Bernstein, Seiji Ozawa and Colin Davis. Her other conducting teachers include Erich Leinsdorf, Thomas Briccetti, Franco Ferrara, Sergiu Comissiona and Dennis Russell Davies.

In addition to a Master of Music degree from Stony Brook, she holds a M.A. degree in musicology from the University of California, Santa Barbara, and a B.A. in flute and voice from SUNY at Buffalo. political science, joined the faculty in 1958.

Dr. Fiess, who reached his 70th birthday August 26, taught at Queens and Brooklyn Colleges in the City University of New York system before coming to the new teachers college on Long Island. He had also taught at Bard College, Oberlin College and Carnegie Institute after earning his doctorate at Yale in 1951. His scholarly work covers the writings of Nabokov, Byron, Melville and others. Among his undergraduate classes were courses in American novels and writers, satire, the history of the

In recent years, the tetracyclines, potent weapons against many bacterial infections, have been used as an adjunct treatment for periodontal (gum) disease. Now researchers in the School of Dental Medicine at the Health Sciences Center have taken a fresh look at this family of antibiotics, reporting that they may also inhibit collagenase, the enzyme responsible for collagen fiber breakdown during a number of diseases. (These fibers are the matrix of support for the body's connective tissues, including normal healthy gums, skin, bone, etc.)

The work, by Dr. Lorne Golub, professor of oral biology and pathology, and his colleagues, Drs. T.F. McNamara and N.S.

Ramamurthy, associate professors of oral biology and pathology, has just received new funding of \$784,000 from the National Institute of Dental Research for continued studies of the effect of these drugs on periodontal and other medical disorders.

Collaborating with Dr. Henry Perry, director of ophthalmological research at the New York Eye and Ear Infirmary, they also have found that tetracyclines appear to be useful in the treatment of certain cases of non-infected ulcers of the comea of the eye. Because collagen fibers are so widespread throughout the human body, the researchers currently are exploring other likely uses for this new therapeutic concept.

Divorce, remarriage studied in depth

A decade ago a Penn State sociologist, now at Stony Brook, began following the lives of 210 individuals affected by separation, divorce and the adjustments—including

remarriage-that follow. The results of work by Dr. Graham B. Spanier, now vice provost for undergraduate studies and professor of sociology and psychiatry, along with colleagues at Virginia Polytechnic Institute and the University of Pennsylvania, appear in two just-published books, one on divorce and a companion volume on remarriage. Conclusions reported in the books include indications that divorce is a potentially traumatic situation only about a third of the time and was, for another third of those studied, "actually a relief, a positive experience." The books are Parting: The Aftermath of Separation and Divorce and Recycling the Family: Remarriage After Divorce.

New tool to diagnose appendicitis found

The difficulty of diagnosing questionable cases of appendicitis has resulted in removal of many "normal" organs every since appendicitis was first established as a disease entity in 1866. A new "scoring system" reported in the Annals of Surgery by Dr. Ira Teicher, professor of surgery in the Health Sciences Center's School of Medicine, who is an attending surgeon in the Department of Surgery at Long Island Jewish-Hillside Medical Center, and several colleagues, may give surgeons an important new statistical tool for diagnosing questionable cases of appendicitis more accurately and determining whether surgical or non-surgical treatment is indicated.

Mass transit decline documented

The Decline of Transit, a new book by Dr. Glenn Yago of the Department of Sociology, traces urban planning and transportation industry failures after World War II-decisions to embrace auto transportation and shun mass transit-which, he says, "have put major U.S. cities decades behind places like Paris, Frankfurt and Tokyo in providing adequate urban transportation systems." Dr. Yago has written extensively about urban transportation. His new book, Barry Commoner says, "provides a powerful motivation for, at last, bringing American public transportation up to the level which is common in other industrialized countries."



Eye-Catching. On view in the lobby of the Lab Office Building is a major work by artist Bernard Aptekar. Titled "Defeat of the City of Plutonium," the monumental, multiple-piece hanging and standing sculpture grouping is available for free public viewing throughout the coming year.

L'Hommedieu named women's tennis coach

Rich L'Hommedieu has been appointed women's tennis coach at Stony Brook, becoming coach of both the men's and women's tennis teams. Last spring, his first season at Stony Brook, the men's team had a successful 7-3 won-lost record. The women's team will open its 15-game fall schedule on September 13 with a match at Fordham University. Coach L'Hommedieu has a master's degree from Adelphi University. As an undergraduate, he was undefeated in intercollegiate tennis during four years at Suffolk County Community and Dowling colleges. He has 10 years' experience as a tennis professional, serving at the Smithtown Racquet Club and the Edgewood Corners Swim and Tennis Club in St. James.



Lazar Gosman

Film features Gosman, Soviet Emigre Orch.

Lazar Gosman left the Soviet Union in 1977 to pursue his musical career in an environment free of government interference. Little did he dream that, seven years later, he also would become an American movie star.

Professor of violin and chamber music at Stony Brook for the past two years, he is active as a concert violinist and as concertmaster and artistic director of the internationally renowned Soviet Emigre Orchestra, which he founded in 1979.

But now he has the lead "role" in a documentary film, "Musical Passage," which premiered this spring. Vincent Canby, reviewing the film in the New York Times, wrote: "'Musical Passages' is very much like Mr. Gosman-small, expressive, intense, articulate and, sometimes, very funny, even about serious matters. The movie alternates between interviews with Mr. Gosman, his wife and the other musicians, and sequences in which we see the Soviet Emigre Orchestra in rehearsal and in performance in Virginia, Florida and, finally, at New York's Carnegie Hall.'

The rehearsals were filmed in Manhattan as the 20 musicians, all natives of the Soviet Union, • performed Haydn's Symphony No. 45 in F Minor, the "Farewell Symphony," in which the musicians extinguish candles as they leave the stage, one by one. The orchestra, which performed at Stony Brook's Fine Arts Center last December, considers this a dramatic representation of Russia's loss through emigration.

Some of the 73-minute film was made in the Stony Brook area, including scenes at Lazar and Eugenia Gosman's home in Old Field. Mrs. Gosman describes her experience in getting her husband's beloved violin out of the Soviet Union.

Mr. Gosman and the Soviet

Rhoda Selvin, undergraduate studies; Dominic Seraphin, computing center.

Classified service: Wanda Drossel, purchasing: Carole Ann Roland, sociology; Elizabeth Scullin, accounting: Joseph Spigonardo, physics; Antonio Zambuto, maintenance.

Research Foundation: Dema DePopas, purchasing: Florence O'Connell, payroll; Jeffrey Parker, Marine Sciences Research Center.



New SBF Chair. A well-known Long Island business executive, Gerald Cohen, who heads Lawrence Aviation Industries, Inc. of Port Jefferson Station, has been elected new chairperson of the board of the Stony Brook Foundation. The foundation is the not-for-profit corporation which develops and manages gifts from private, corporate and other non-State sources to supplement the University's regular State funding. The Foundation also elected three new directors: the Alumni Association's President Leonard A. Spivak '64, a partner in the Wall Street law firm of Cahill Gordon & Reindel; Santos T. Abrilz, Jr., president of Apoca Industries of Deer Park; and Erwin P. Staller, president of Staller Associates of Hauppauge.

NYC alumni hold Italian feast

More than 100 alumni were entertained by a piano player, a photographer with a parrot and "trumpet music" played by Ed Berenhaus, at the latest gathering of the New York City Alumni Club. This year's ethnic feast took place at Puglias Restaurant in Little Italy. Lou Manna, the Club's coordinator, and his wife, Laurie, were responsible for all the arrangements. It turned out to be a great 30th birthday party for Lou, with the swelling of Stony Brook's finest voices to the strains of "Happy Birthday." This year's "feast" was the third in a tradition of fine food and great times. It all started in Chinatown in 1981 and was followed in 1982 at the Ukrainian National Restaurant. In 1983 the club met with Dr. Marburger at the Cornell Club for cocktails. Thousands of alumni live or work in New York City. The

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"including Moscow—Iowa," the maestro said with a smile. This summer, the group toured Europe, including London, Paris, Brussels and Milan, and was in residence at the Vermont music festival in Burlington.

President honors faculty/staff

The winners of the 1984 President's Awards for Excellence have been announced. They are as follows:

Teaching: Dr. Sarah Fuller, music; Dr. Helen R. Lemay, history; Dr. Harold Zyskind, philosophy. Librarianship: Barbara Schupe, reference.

Professional service: Joan Kenny, allied health professions;

Alumni Office sends invitations to all alumni in the five boroughs whose NYC work or home addresses are on file.

More NYC events are being planned for the coming months.

Spivak Scholarship helps undergrads

For the second year in a row undergraduates are benefitting from a \$5,000 annual gift of Leonard Spivak '64. He has established the Esther and Jack Spivak Memorial Scholarship in memory of his parents. Spivak remembers his days as an undergraduate and would like to assist current students who may be academically worthy.

"Stony Brook made it possible for me to be competitive at Columbia Law School and in my career," he said. "I know what it is like to work to pay your tuition while trying to maintain good grades. It is my hope to make it a little easier for a few current students."

This year's freshman recipients are Lorie Deluca, Alvin Lew and Michelle Stern. Continuing support will go to Fortunato Calabro, a junior, and Ronald Chase, a senior.

Spivak was one of the founders of the Stony Brook Alumni Association in the mid-sixties and is now its president. He is former editor of Statesman, and former moderator-then the equivalent of president—of Polity. He became a student at the Oyster Bay campus, and moved to the Stony Brook campus as a junior when the campus was established in 1962. He was a member of the first graduating class at the new campus in 1964. He is now a partner in the Wall Street law firm of Cahill Gordon & Reindel.

Alumni, come home

The annual alumni homecoming is scheduled for Saturday, October 13 to coincide with the SUNY Maritime football game. A marching band and half-time activities will highlight the afternoon.

Alumni, select your directors

The by-laws of the Alumni Association are written to ensure well-rounded representation for the vast alumni constituency. Article V.d. states:

1. The Board shall consist of

not more than 22 men and women who shall to the extent possible reflect the cultural and ethnic diversity of the University and diversity of the University disciplines and programs."

This year the Board of Directors presents the following slate for voting by active alumni (dues-paying members).

Thore Omholt '64 teaches at SUNY Maritime College and is a lifetime member of the Association.

Frank Maresca '68 lives in Albany and is a chief budget examiner for the Division of Budget. He is a member of the Albany Club Steering Committee.

Willa Prince '74 is an educator in a local school district and expressed her interest through volunteering on the phonathon.

Babak Movahedi '82 lives in Washington, D.C. and is currently a graduate student at George Washington University. He is coordinating an event for the Washington, D.C. Alumni Club.

Up for re-election are: Dr. Melvyn Morris '62 is former president of the Association and an educator at the Shoreham Wading River School District. Joseph Buscareno '66 is a

Alumni, Sign Up for College Day '84 October 20

Come back to Stony Brook for a day filled with intellectual stimulation and college memories. Additional seminars are still being scheduled. Watch for further mailings.

Fill in this reservation form and mail to: College Day '84 Alumni Office 330 Administration Building State University of New York at Stony Brook Stony Brook, NY 11794-0604

| 9:00 a.m. | Registration Please check one seminar for each session. | |
|------------------|---|--------------|
| 9:30-11:00 a.m. | Kent Lightfoot The Study of Prehistoric Hunter-Gatherers: A Case Example from E Long Island | □ Eastern |
| | Ruth Brandwein The Feminization of Poverty: What Does It Really Mean? | |
| 11:15-12:45 p.m. | Lester Paldy The Elusive Comprehensive Nuclear Test Ban | |
| | Roman de la Campa | |

manager at Paine-Webber in Manhattan and chairperson of the Annual Fund Council.

Richard Gelfond '76 is an attorney in Manhattan and chairperson of the Nominating Committee.

Earle' Weprin '77 is an attorney in Manhattan and member of the Membership Committee.

Grace Lee '78 is a para legal in Manhattan who is entering law school this fall. She is currently vice president of the Association and chairperson of the Membership Committee.

Dara Tyson '82 works for a publishing company in Connecticut.

Returning members include (not up for election):

Len Spivak '64, a partner with Cahill, Gordon & Reindel law firm in Manhattan and current president of the Association.

Jack Guameri '68, an insurance agent with Liberty Life, Liberty Mutual on Long Island, current vice president of the Association, president of the VIP Booster Club.

Audrey Mandel '69, an educator in the Comsewogue school district.

Mary Maher '73, an executive with NYNEX in Westchester County and current treasurer of the Association.

Joe Cassidy '74, assistant to the president of Gull Airborne on Long Island.

Len Steinbach '75, coordinator of management information services at Visiting Nurse Services of New York.

Lou Manna '76, a freelance, photographer in New York City and current coordinator of the New York City Club.

Jonathon Salant '76, a journalist in Albany and chairperson of the Albany Club Steering Committee and secretary of the Association.

Gary DeWaal '76, an attorney in Manhattan and a member of the Membership Committee.

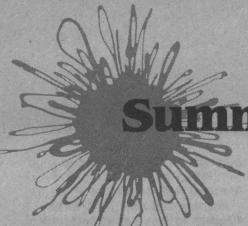
Robert Brodsky '78, vice president and general counsel of Aztec Inc. in Connecticut and president of the Patriots Booster Club.

Robert LeRoy '82, an engineer at Brookhaven National Laboratory and vice president of the Patriots Booster Club.

BALLOT

I wish to elect the following

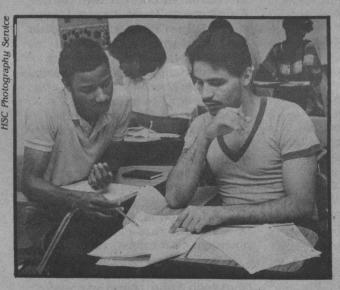
| | Latin American Literature in a Revolutionary Age: The Writer and the Critic | | people to the Board of Directors of the Alumni |
|---|---|---|--|
| | David Ferguson Computers, Learning and Knowledge Engineering | | Association. You may vote for any number. |
| 1:00-3:00 p.m. | Luncheon and Keynote Speaker President John H. Marburger Nuclear Reactor Safety | - | Melvyn Morris '62 Thore Omholt '64 Joseph Buscareno '66 |
| 3:15-4:45 p.m. | Nicholas Rzhevsky To be announced | | Frank Maresca '68 Willa Prince '74 |
| | Harold L. Pass The Treatment of Chronic Pain: An Overview | | — Richard Gelfond '76 — Earle Weprin '77 — Grace Lee '78 — Babak Movahedi '82 |
| Alumni Associatio Other alumni and | guests \$20.00 | | Dara Tyson '82 |
| Both prices includ | le lunch Class | | Please return all ballots to: Elections Alumni Office |
| Address | | | 330 Administration Building State University of New York |
| No. attending @ \$15 No. attending @ \$20 | | | at Stony Brook Stony Brook, NY 11794-060 |
| | | | |



mmertime '84

The greenery is lush. The academic mall blooms with multi-colored marigolds and zinnias. The sun beams warm and bright, and smiles abound. The normal hustle and bustle has been reduced to a hum.

Although most Stony Brook students leave the campus about the time the first grass gets mowed, others are fortunate enough to participate in a host of special summer activities which keep the University alive during this gentlest, most relaxed time of year.



5th summer institute draws minority scholars

Stony Brook's fifth annual Summer Institute in Policy Analysis and Public Management for Minority Students has brought 26 young scholars to campus June 4-July 27.

The program, under direction of Joan Weinstein of the faculty at the W. Averell Hartiman College for Policy Analysis and Public Management, is sponsored on seven campuses nationally by the Sloan Foundation. It is aimed at college juniors with high academic achievements in the liberal arts who are being encouraged to pursue careers in the public sector. Of Harriman's 100 Summer Institute alumni, most have gone on to graduate study in the field.

In addition to classes, the young scholars have field visits. The office of New York City Mayor Edward I. Koch is a popular stop. And, of course, they have time for rest and relaxation, including summer theater and recreational sports.

Golfers raise dollars for football

A day at St. George's Country Club provided a pleasant outing for 35 members of the Patriots Club, the football team's booster organization. And more—it provided more than \$600 to help the team meet some of its special needs this fall.

Some of the money came from winners in a half-dozen events. They turned their earnings back to the club treasury. Among the winners were Bob LeRoy '80, who had the highest score among alumni and Ken Wapnitsky '78, whose score was lowest for alumni.

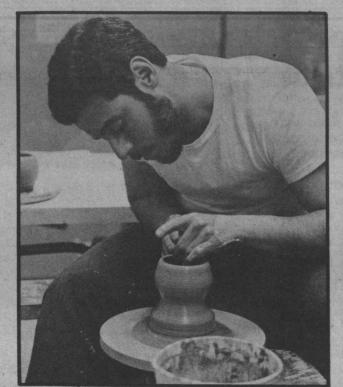
American Living Institute enrolls international class

About 38 persons from 15 countries have been attending the sixth annual Summer Institute in American Living at Stony Brook.

The seven-week institute is a program of courses and activities designed to meet the special needs and interests of men and women from other countries who wish to pursue a college education or to live in the United States. Institute students are required to attend intensive English classes and join excursions to places of cultural and historic interest. Special orientation sessions are held to familiarize students with typical academic and social situations.

The language program stresses speaking and listening comprehension, study skills, reading and vocabulary, language laboratory drill, structure and writing. Cultural trips have been taken to the United Nations, South Street Seaport, Shea Stadium, Brookhaven National Laboratory and Washington, D.C.

In addition, the group has taken a canoe trip, attended a jazz concert and held a roller skating party and a beach picnic.



Crafts center offers variety of courses More than 20 courses, ranging alphabetically from bartending to woodcarving, are being offered this summer at the Stony Brook Union's Crafts Center. Under the sponsorship of the University's Division of Student Activities, the Center is conducting courses, from three to eight weekly sessions, in such traditional crafts fare as basketry, ceramics and silkscreen printmaking. There are also some less traditional offerings, such as Chinese cooking, layout and paste-up and wine appreciation. In addition, the Center offers six courses for children in the 5-10 year old age group as well as courses in photography, ceramics and weaving for members only. Fees run from \$33 to \$78 for adults, under \$30 for children. Similar offerings will be resumed with the fall program.



SB women runners win prize in Central Park race

Having the largest team of women runners in the L'eggs mini-marathon in New York's Central Park June 2 paid off for Stony Brook. The team, recruited and directed by Sandy Weeden, director of women's athletics, won a \$5,000 scholarship from the sponsor.

Stony Brook's 81 entrants included 77 undergraduate women and four graduate students. Forty-five of the 47 Patriots' starters finished the 6.2-mile course. All were honored at a post-race picnic in Central Park by faculty, alumni and other students who attended to cheer on the Stony Brook delegation.

Teri Tiso, coach of Stony Brook's volleyball team and one of the nation's leading marathon runners, won a large trophy for finishing first in her age group.

Professor Weeden said the funds are being placed in a special Stony Brook Foundation account for the use of student athletes.



Denise Coleman '77, alumni director, said the June 25 event was "very successful in every way." Kris Hoffman riding Inabreeze receives the winning honors at the Seaside Horse Show from David Horn of Fortunoff's, flanked by William Newell, executive director of University Hospital, and his wife, Mary.

Hospital Auxiliary sponsors Seaside Horse Show

The Third Annual Seaside Horse Show, sponsored by the University Hospital Auxiliary, was held during the weekend of July 8-10 at Old Field Farm in Setauket.

The three-day A-rated show drew hundreds of entrants to compete in equitation, jumper and hunter classes.

"Although the heavy rainfall on the Saturday of the show caused some classes to be postponed until the following day, spirits were not dampened," said Pat Roth, chairperson of the Horse Show Committee.

The main feature of the three-day event was the \$5,000 Fortunoff Jumper Classic, with 22 entries, won this year by "Inabreeze" owned by Kris Hoffman, Newtown, PA.

The proceeds of the Horse Show, which this year are expected to reach \$20,000, will assist the Auxiliary in providing funds for projects within the Hospital. In the past, these funds have been used for such projects as a neonatal monitor for the emergency room, a transcutaneous oxygen and carbon dioxide monitor for operating rooms, an outdoor recreation, area for psychiatric patients and an addition of a birthing room on the ninth floor obstetrical area,

Lacrosse boys, soccer girls train on SB fields

Stony Brook's athletic fields have been busy this summer, serving hundreds of young people at lacrosse and soccer camps.

The Patriots Lacrosse Camp July 9-13 attracted 30 boys aged 9-17. Under Patriots' lacrosse head coach John Zeigler, a staff conducted training sessions on the field and in the gym, where videotapes of games were shown.

The second annual Girls Select Soccer program July 20-22 brought several hundred young athletes from around the country. They participated as individuals and teams under professional coaches.



5,000 students enroll in SB summer session

A new course in elementary Chinese and another on the culture and civilization of Spain were among the most popular offerings as well over 5,000 students from Stony Brook and other campuses around the country enrolled in two summer session programs on campus, June 4-July 11 and July 12-August 17.

Some students were doctoral candidates; some were area school teachers taking refresher courses. About 600 were non Stony Brook students, Long Island residents going to colleges throughout the country and taking courses during their summer vacations. A total of 173 courses, undergraduate and graduate, were offered. Introductory courses in physics, chemistry and biology remained, as they have been for several years, among the most popular, generating more student interest than could be accommodated. Other extremely popular courses were in areas like English literature, political science, psychology and sociology. A large group of this summer's students were June high school graduates taking introductory calculus courses to get a head start on college. There was also considerable interest in a religious studies course on creative use of the imagination in ancient religious literature. The campus also had its share of aspiring novelists taking an evening writers workshop in fiction . writing.



The Dental School graduates expressing themselves at their June ceremony

Two HSC schools hold June g_aduations

Commencement comes only once a year at Stony Brook but graduation convocations are a many splendored thing. Departments and schools conduct them after awarding degrees, and for two of the schools in the Health Sciences Center which run on a different semester calendar, degrees and celebrations took place in June, rather than at the full University commencement in May.

The School of Dental Medicine listed 26 degree recipients for its June 23 program, which included a visit by Dr. Samuel Coppola, president of the Dental Society of the State of New York. Jeanne Sinkford, dean of the College of Dentistry at Howard University, gave the convocation address.

The School of Allied Health Professions awarded more than 100 bachelor's and master's degrees at its June 24 convocation. Cardiorespiratory sciences listed 23; medical technology, 26; physical therapy 28 and physician's assistant education, in which classes continued into August, had about 30 candidates. H. Lawrence McCrorey, director, School of Allied Health Sciences, University of Vermont, gave the convocation address.



orientation programs. Since early June, nearly 3,000 new students have been visiting the campus. In all, there are 13 groups, nine of freshman and four of transfer students. Nine of the groups are staying overnight in Tabler Quad, giving the recent high school graduates, especially, the opportunity to spend a night and two days at the campus most will be calling "home" for the next four years.

They keep busy, Dr. Solo says. New placement examinations in English, mathematics and science will help ease the newcomers' entry into college courses. They visit the Jacob K. Javits Lecture Center and other residence halls and, of course, the dining halls, where they sample the regular fare offered students during the academic year. "It's really quite good," Dr. Solo said. "They order eggs the way they like them for breakfast. Evenings, we've had barbecues and even steamship rounds."



Coe Hall

Oyster Bay campus lives —for a few weeks each summer

The State University at Stony Brook started as a teachers' college at the former Coe estate in Oyster Bay in 1957, and even though the campus was relocated to Stony Brook in 1962, a part of the University retains the Oyster Bay contact through the Institute of American Studies. Each summer, a dozen or so high school teachers, chosen from among applicants from all over the nation, spend three weeks at the Planting Fields estate on Nassau County's North Shore. The 1984 William Robertson Coe Fellowship program brought together 11 history teachers from such places as Knoxville, TE, Wolfeboro, NH, Grand Island, NB and Wichita, KA.

Dr. Martin B. Travis, professor of political science, is program director, and Dr. John W. Pratt, associate professor of history, conducted this summer's program covering analysis of historical documents, the Civil War period and the contemporary U.S. Supreme Court. Three graduate credits are awarded fellows who complete the program.

Fellows each summer live in dormitory rooms in Coe Hall, just as Stony Brook's pioneering students did in the 1950s. Weekends are given over to free time at the 78-room mansion and Arboretum, itself a regional tourist attraction, and to visiting other sites on Long Island and in New York City.

3,000 new students welcomed at orientation

Dr. Richard Solo didn't pause long to answer a question about how the summer's orientation program is going. "It's the most successful we have ever had," said the veteran director of

Marine scientists speed seaweed growth

Gardening is a popular summer activity with Stony Brook faculty, staff and families. B.H. ("Bud") Brinkhuis, assistant professor in the Marine Sciences Research Center, spent some of his summer gardening in Long Island Sound.

No, not on the Sound; in the Sound. Dr. Brinkhuis heads a Stony Brook team working on a multi-phase project aimed at growing seaweed and then converting the marine grass into methane gas as a potential energy source.

The project was begun four years ago with the assistance of several off-campus groups,

including the gas industry and the New York Sea Grant Institute. Dr. Brinkhuis has visited the Far East, where seaweed is a popular food source. Indeed, he reports, chemicals from seaweed are used commonly in food that most Americans eat.

The first phase of the Stony Brook project has been geared to improving the growth of seaweed. In late July, as the first harvest had been taken from floats near Crane Neck, Bud Brinkhuis seemed as pleased as a new parent, measuring the crop. Initial estimates indicated that Stony Brook's marine farmers have managed to improve on the natural growth rate by about four times.

The seaweed was placed in storage and eventually will go into a reactor from which methane gas will be collected and, of course, carefully measured.

The marine farmers are predicting that the 6,000 specially cultivated plants will yield more than two tons of seaweed that will produce nearly 24-million BTUs of energy—enough to run an air conditioner for an entire summer.

Said Dr. Brinkhuis: "If we could get the costs of methane from seaweed down to a competitive price by the end of the century, I think we'd have a new, significant source of methane."



Trivial Pursuit tourney raises \$6,000 for charity

The answer was Wolfman Jack.

6

The question was not so familiar: "What disc jockey did the Quess Who immortalize in a song?"

Knowing the answer was good enough to win the first Long Island championship in Trivial Pursuit for a team headed by the Suffolk County director of Weight Watchers.

The scene was the gymnasium at Stony



Summer prep school brings 120 to campus

Summertime means study time at Stony Brook for 120 young people in grades 10, 11 and 12. They have been attending the six-week program called Upward Bound.

Dr. Aaron W. Godfrey, who has directed the program since its founding in 1966, said the Class of '84 includes 20 students sponsored by the U.S. Department of Energy and about 100 whose academic programs are sponsored by the U.S. Department of Education.

The energy group, youngsters whose academic abilities and interests make them likely candidates for engineering programs in college, are enrolled for this summer only. The others are here for one to three summers.

The high-schoolers come from Suffolk County and reside in Benedict College during their Stony Brook stay. For five periods each weekday they study English, mathematics and sciences as they prepare for college programs in health, business and engineering.

Upward Bound, Dr. Godfrey says, is a bootstrap program, encouraging able students to work up to their capacity. Formally, he says, "UB" is "a pre-college academic program for low income, underachieving high school students with potential."

Over the past 19 years, UB has enrolled more than 1,000 students, each for two summers or more, and 75 percent have gone on to college.



attracted a record number of series subscription sales.

The new team at the top included Robert Alpaugh as producing director and William Bruehl as producer. Both are professors in the Department of Theatre Arts, which Dr. Bruehl chairs. The marketing strategy included a new name for the effort—The American Theatre Festival at Stony Brook—and a full-time marketing director to help fill the house.

The latter effort appeared to work. Just as the season was opening, series sales had topped 1,825, which represented nearly 5,500 individual tickets for the three productions in the series. A spring mailing aimed at faculty and staff accounted for more than a third of all series subscribers; a companion effort for alumni appealed to several hundred.

Similar to earlier summer programs at Stony Brook, this year's also included professionals in star roles and use of the summer theatre as a laboratory for several dozen graduate and undergraduate students enrolled in theatre workshop courses.

The professionals included John Wesley Shipp, who plays the role of Kelly Nelson in television's "The Guiding Light"; Rita Gardner, who originated the female lead in "The Fantasticks"; and Joy Franz, whose Broadway credits include "Pippin" and "A Little Night Music."

The series included "Side by Side by Sondheim," Lanford Wilson's "The Fifth of July" and Neil Simon's "Gingerbread Lady."



Smithtown Bay as seen from Sunwood

Sunny skies at Sunwood mean swimming, sunbathing

Many University faculty, staff, full-time graduate students and alumni are enjoying Sunwood again this summer. The beach continues to be an important recreational asset to the University community as the dozens of people there on any sunny summer day will attest. Membership dues of \$15 entitle an eligible person to a beach car sticker, necessary for admission. The funds are used for beach attendants and to defray maintenance costs of beach facilities.

Brook, where 38 teams with 150 players competed for the grand prizes—trophies and 52 meals at a non-Weight Watchers establishment.

The elimination competition ran throughout most of a Saturday until the final four teams played off in front of a crowd. WBLI-FM, a Patchogue radio station, sponsored the contest and the big winner was the Easter Seal Society. Six thousand dollars was given the society from funds raised through team sponsorships.

Joy Franz doing a number from "Gypsy" in "Side by Side by Sondheim"

Summer theatre attracts record audiences

Summer theatre is not new at Stony Brook's Fine Arts Center. Starting in nearby Port Jefferson before there was a Fine Arts Center, the summer productions have been a part of the Long Island straw-hat circuit for a decade.

What is new this year, in a season that ran July 10-August 5, was a new production partnership and a new marketing strategy that

Summer conferences keep campus humming

Assisted by the Office of Conferences and Special Events, a dozen groups, from lawyers to gardeners, are gathering this summer at Stony Brook facilities.

The summer series opened June 2 with a conference on retirement laws sponsored by the Suffolk Academy of Law and SUNY foreign student advisers met on campus June 26. July events included a conference sponsored by the New York Federation of Alcoholism Counselors.

Also on the summer schedule is an August 10-12 conference, "Master Gardeners," being run by the Suffolk County Cooperative Extension Service. Ann Forkin, conference director and her staff registered more than 40 conferences on campus and at Sunwood during the 1983-84 academic year. In addition to arranging housing, both on and off campus, the office provides services to fill a full range of needs, from audio-visual equipment to meals, from directional signs to tourist information, from budget planning to registration to cleanup.



Social workers from around the world gathering at Stony Brook's School of Social Welfare: Kim Jung-Jin, psychlatric social worker, Seoul, Korea; Jong Jad Praemlumlerk, social worker, Thailand; Imtithal Mohamed Ahmed, medical records administrator, Khartoum, Sudan; Josephine Buchner, probation officer, Vienna, Austria; Dr. Dorothy Headley-Knox, director of the exchange program at Stony Brook; Wong Han Siong, senior probation officer, Singapore; Ottilie Kavejandja, senior community health nurse, Namibia.

Foreign social workers meet to exchange skills

An international exchange program brought 10 professionals in the field of human services from Africa, Asia, Europe and South America to the School of Social Welfare this summer.

Dr. Ruth Brandwein, dean of social welfare, said the program, sponsored by the Council of International Programs for Youth Leaders and Social Workers, a national, non-profit organization with headquarters in Cleveland, "gives professionals who work in social services a special opportunity to meet in the United States to exchange professional experiences and skills, to serve an internship and to gather a first-hand understanding of our culture, living conditions and aspirations."

The program, being held at Stony Brook for the fourth year, is directed by Dorothy Headley-Knox, clinical associate professor of social work. The 10 visitors are from Sudan, Turkey, Austria, France, Norway, Brazil, Korea, Thailand, Malaysia and Namibia.



on some evenings before Main Stage Theatre performances at the Fine Arts Center.

The seven monumental oil paintings were executed in the late 1970s and are characterized by overlapped ballooning shapes and opaque tertiary colors.

In June, the Art Gallery featured "Images on a Page," an exhibit of newspaper design, illustration and photographs from *Newsday*.

Several new programs lure science, math teachers

A two-week workshop on recent developments and current issues in science was scheduled on campus from July 29 through August 10. It included lectures, discussions and hands-on presentations for teachers of physics, chemistry, general sciences, astronomy and mathematics.

In addition, a two-year program for teachers seeking recertification as mathematics teachers began this summer. It consists of a sequence of eight courses most of which can be used toward a Master of Arts degree. During the school year the courses will be offered at night.

Stony Brook also held a variety of field schools and workshops of interest to science and math teachers this summer. Offered for graduate credit were: Summer Field School in Long Island Archaeology; Environmental Curriculum Workshop; Science Applied to Coastal Problems: A Workshop for Teachers; and Field Studies in Long Island Natural and Cultural History.



The Banjo Player, painted by William Sidney Mount in 1856.

19th-century music, dance

Museum holds workshops, children's science programs

The summer activities of the University's Museum of Long Island Natural Sciences included workshops for adults and educators in archaeology and woodland ecosystems of Long Island; 12 children's science programs that were filled to capacity (about 15 per class), ranging from rocketry and geology to nature crafts and microscopes; six one-day events that included a Fire Island cruise and a lecture on astronomy by Stony Brook's Professor Tobias Owen; and an internship program for high-schoolers.

Registration for fall programs has begun. Information is available at 246-8666.



Bach Aria Group

New Bach-Silvermann organ introduced at Bach festival

The fourth annual Bach Aria Festival and Institute brought to the Fine Arts Center just what had come with the first three—rave reviews, excellent music by the nine-member Bach Aria Group and more than 40 fellows of the Institute, and full houses at five formal programs. But it also brought a special and permanent newcomer, the Bach-Silbermann organ built for Stony Brook's Department of Music at a cost of \$190,000.

Formally the huge instrument (it has 1,336 pipes) is called "Bozeman-Gibson Opus 24," but it will be known by the names of 18th-century contemporaries, composer Johann Sebastian Bach and organ builder Gottfried Silbermann. George Bozeman, Jr., the Deerfield; NH, builder who spent nearly four years on the project, said: "Carol Baron (executive director of the Bach Festival-Institute) said, 'What are we going to call this organ?' Normally, organs are called by their makers' names, and it is formally 'the Bozeman-Gibson organ Opus 24,' but we felt like it needed a monniker that would express what it's really for. It's for playing Bach and we followed the work of Gottfried Silbermann in order to achieve that."

He added: "If Gottfried Silbermann had been commissioned to build an organ for the Recital Hall, this is what it would have been. We have rigidly followed Silbermann's style in root matters-the mechanism, the materials, the proportions, the measurements. On other matters-the pitch, the compass, the stoplist, the temperament, the decoration of the case and the electric blower-we have assumed that even Silbermann himself would have made a few changes by 1984, including coming around to Bach's notion of a proper temperament." The latter refers to tuning the largest pipe to produce the lowest sound, a C-sharp. Bach wrote the note into his music but Silbermann refused to tune an organ to play it. The new instrument was introduced to the public June 27 at a Bach Festival concert with Joan Lippincott as guest soloist. Head of the organ department at Westminster Choir College in Princeton, Lippincott pronounced the new organ "absolutely magnificent."

Romulus and Remus, an 8½' x 9½' canvas by Norman Bluhm

Fine Arts Gallery displays giant oils

Seven large-scale paintings by East Hampton painter Norman Bluhm are being shown in a one-person exhibition, July 10 through October 10, at the Art Gallery in the Fine Arts Center. The exhibition, titled: "Norman Bluhm: Seven from the Seventies," is open to the public, admission free, 10 a.m.-5 p.m. weekdays and

topic of August conference

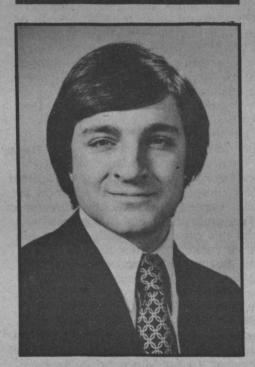
"Music and Dance in 19th Century America: Traditional and Popular Entertainment, 1800-1860" is the title of a three-day campus conference August 9-11. Sponsored by the Museums at Stony Brook in cooperation with the history department, the conference is part of the Museums' summer-long salute to the 19th-century Stony Brook artist-musician William Sidney Mount. One of Mount's paintings, The Banjo Player, is shown above.

Curriculum reform combines contemporary, classic approaches

There'll be a new look to the undergraduate curriculum beginning this fall, one designed to give students an integrated, global educational perspective, combining some of the best features of historical approaches to higher education. The changes are resulting from the most intensive curriculum reform process ever undertaken on campus. It has been underway for three years, moving at a rate faster than has been possible at most other major universities attempting such complex restructuring of their academic programs.

The general education curriculum—the courses offered and required for all students at the universities—has been unfocused in recent years, notes Dr. Graham B. Spanier, vice provost for undergraduate studies, who chairs the campus-wide Curriculum Reform Implementation Committee. "In

the 1950s, faculty throughout the country decided what courses students should take, and the model was generally classic," Dr. Spanier notes. "Then came the sixties, explosive growth in higher education, a great many new courses, far more students going on to college and, by the late



"....some institutions

"As a result, some institutions abandoned many specific requirements entirely and now find that buffets have superseded four-course meals to a greater than desirable degree. The explosive sixties did, however, have an important broadening effect on college curriculums, an effect which Stony Brook's current changes seek to preserve."

"The new undergraduate curriculum," Dr. Spanier said, "should give Stony Brook students a combination of the best of both curricular worlds: the

Strong new emphasis on the importance of writing and quantitative skills for all students is a hallmark of the curriculum changes.

broad selection of courses and freedom of choice that came out of the sixties, within an updated version of the pre-sixties structure which guarantees coherence and a solid general education. This will provide a base for the student's specialized major studies and a frame of reference for dealing with change later in life."

"Universal, integrated themes have been a major thrust in the current reform process," says Professor Theodore Goldfarb, a long-time faculty member in the Department of Chemistry, who has been on special assignment in the Office of the Vice Provost for Undergraduate Studies during the past year as coordinator of curriculum reform. Professor Goldfarb will be making curricular refinement a permanent university concern in his role as newly appointed associate vice provost for undergraduate studies. (See separate story on this page.)

More than 100 faculty members serving on 10 implementation committees have been working with Professor Goldfarb and Assistant Vice Provost for Undergraduate Studies Rhoda Selvin and Vice Provost Spanier and other administrators in the

will have to complete at least one quantitative skills course at the college level before graduating.

A set of common themes will permeate the new general education requirements. These themes were developed by a Curriculum Review Committee, which deliberated for 18 months and produced a report that spelled out many of the reform proposals by the implementation committees. These themes are:

- global thinking
- cultural perspectives
 - western history and culture (in the light of world history and culture)
- understanding the natural worldfuture society
- technology literacy

Proposals implementing these changes were adopted by the Stony Brook faculty at University Senate meetings before the end of the spring semester. Other changes approved by the faculty include plans to "greatly expand the opportunity and ability of all students to gain hands-on experience in the use of computers for word processing, quantitative work, instructional assistance and a variety of other purposes."

The new requirements will go into effect during the next two years, beginning this fall with the new writing requirement. All undergraduate students who enter Stony Brook as freshmen in September 1985 or thereafter, will have to complete a common set of minimum distribution requirements. Nine credits each must be earned in the Arts and Humanities, the Social and Behavioral Sciences and the Natural Sciences. "An optional new history of culture course is

Faculty changes will greatly expand the opportunity and ability of all students to gain hands-on experience in the use of computers for word processing, quantitative work, instructional assistance courses and relate science to other areas of human knowledge and social development.

The coming fall semester will be the busiest time in Stony Brook's history for both course revision and the development of new courses as faculty move toward full implementation of this new global approach to

A specific charge... is to make sure that course contents reflect recent scholarship concerning the contributions of minority members and women.

curriculum for Stony Brook's undergraduates. Both the new curriculum requirements and continuing curriculum reform will be overseen by a new General Education Committee, the first faculty group, Professor Goldfarb observes, that will have a permanent, ongoing responsibility for insuring that all courses are closely integrated with curriculum objectives.

À specific charge to the committee is to make sure that course contents reflect recent scholarship concerning the contributions of minority members and women.

Among the important tasks that remain are the structuring of general education honors programs and educational activities in the residence halls.

Dr. Goldfarb to head ongoing program to improve curriculum

The curriculum revisions getting underway this fall will launch an ongoing undergraduate curriculum improvement program under the direction of a faculty member who's been a familiar figure to Stony Brook students for 25 years.

Dr. Theodore D. Goldfarb, associate professor of chemistry, has been appointed associate vice provost for undergraduate studies.

Professor Goldfarb's appointment to the new position, said Vice Provost for Undergraduate Studies Graham B. Spanier, "is an indication of the University's intention to make the undergraduate experience here a model for excellence.' The undergraduate curriculum-especially the general education courses which assure all undergraduates a well-rounded educational base for the future-has too often in the past been something universities examine carefully only during intermittent 'curriculum reform' periods, Dr. Spanier said. "Now, however, with the establishment of this new position, a senior university faculty member with a

abandoned many specific requirements entirely and now find that buffets have superseded four-course meals to a greater than desirable degree."

Dr. Graham B. Spanier Vice Provost

for Undergraduate Studies.

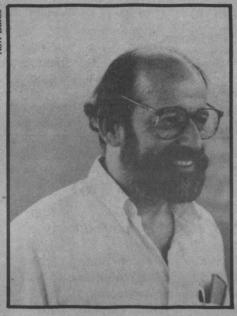
sixties, very strong student lobbying and faculty sentiment for the right to choose whatever courses the students wanted, within a very broad framework.

8

curricular reform process.

Strong new emphasis on the importance of writing and quantitative skills for all students is a hallmark of the curriculum changes. Every student will be required to pass at least one non-remedial course beginning this fall. Writing will be emphasized in all general education courses. Similarly, by the end of their second semester, all students will have to demonstrate mathematics proficiency or take appropriate coursework during the following semester. In addition, all students and a variety of other purposes.

being developed," Professor Goldfarb notes, "to provide a coherent introduction to both the Arts and Humanities and the Social Sciences." Among the nine credits required in each division will be at least one course that introduces the student to the methods used by scholars in that disciplinary area to gather, organize and analyze data and new ideas. Another novel and significant new requirement is that the final course in the Natural Science area must build on the introduction to the sciences developed in the earlier



Dr. Theodore D. Goldfarb

great deal of knowledge and sensitivity concerning undergraduate teaching will be coordinating programs designed to make curricular improvement a vital, unending process." Professor Goldfarb, a faculty

Professor Goldfarb, a faculty member since 1959 when the campus was still located in Oyster Bay, will be guiding implementation of the major curricular changes beginning to go into effect on campus this fall. He will be the administrative representative on the new General Education Committee being established to oversee the core (general education) curriculum and continuing curriculum reform efforts.

Professor Goldfarb became a faculty member at Stony Brook immediately after completing his Ph.D. work at the University of California at Berkeley. His doctoral work and initial research interests involved studying the structures and reactions of molecules. In more recent years, his research and teaching have focused on environmental issues and he is a frequent consultant to community groups and public officials on problems relating to air and water pollution. A recipient of the SUNY-wide Chancellor's Award for Excellence in Teaching in 1979, he has held numerous offices on campus, serving, for example, as one of the first residential college masters, living and teaching in a residence hall academic program in the sixties.

National evaluating team reaccredits SB with high praise, candid advice for future development

The unusually warm weather early this summer was accompanied by equally warm tidings from the Middle States Association of Colleges and Schools. The group acted late in June to reaffirm the University's accreditation, following a once-per-decade review process that had been in progress for nearly two years.

Accreditation by the Middle States Association and its sister accrediting associations around the country signifies that educational institutions are maintaining quality academic programs conforming to national standards. An institution without accreditation would find it difficult, perhaps impossible, to maintain valid operations.

Whether or not accreditation will be affirmed, however, is generally not the issue when major institutions like Stony Brook undergo a Middle States review. Instead, the review is regarded as a special time for evaluation and redirection. This was accomplished at Stony Brook through a two-part process.

First, a campus-wide self-study project was initiated at the beginning of the 1982-83 academic year directed by Provost Homer A. Neal with Professor Joseph Katz serving as executive director. Hundreds of faculty and staff members, students and administrators were involved, producing analyses and recommendations in 50 separate reports. The results were correlated in an overall Self-Study Report titled "Stony Brook's Unfinished Agenda," a 173-page' document published this past February.

The report was sent to a group of distinguished faculty and administrators from institutions such as Johns Hopkins, Princeton and MIT in preparation for the second step in the reaccreditation process, their visit to the campus late in March. The group, headed by President Stanley O. Ikenberry of the University of Illinois at Urbana, came to the campus as the reaccreditation evaluating team for the Middle States Brook's only previous reaccreditation), described 'Stony Brook in Transition,' a

characterization chosen by the campus as the theme of the self-study report (at that time). Stony Brook remains in transition, or as it describes itself in 1984, 'a bird in mid-flight.' Now a mere 25 years old, Stony Brook must and will continue to mature, deepen and broaden its base of academic excellence and serve the society that sustains it in ways that will be crucial to the future intellectual and economic health of New York and the Nation.

The evolution of the State University of New York at Stony Brook has been as atypical as it has been remarkable," the report continued. "Stony Brook began as part of a much broader policy commitment to expand access to and enhance the quality of public higher education in New York. Stony Brook did not evolve gradually over many decades, as have many campuses; it grew rapidly, by design. Its mission as a center of graduate education and research, and its commitment to become 'an institution of national stature in time-honored and traditional terms' was part of the original design. In a relatively short period of 25 years, Stony Brook has achieved a remarkable reputation for excellence in many of its academic departments.'

The report contained much similar praise for the university's achievements. Its section on research and scholarly activity, for example, describes the campus as "a great research institution that is headed for future distinction as a world center for research and scholarship."

The report cautioned however, that "Stony Brook, for all its strength, is fragile and remains in the process of evolution.

'In 1974," it continued, "there was discussion of 'two Stony Brooks,' reflecting the perception of imbalance between the intellectual strength and resources in the sciences and related disciplines in contrast to the social sciences and humanities. While differences between these two campus cultures remain, significant progress has been made in the humanities and social sciences. "If one were to describe 'two Stony Brooks' today, the contrast would be between the Stony Brook world of undergraduate education on the one hand and the Stony Brook world of graduate education on the other. There is a widely shared consensus that graduate and research programs have achieved a high level of quality during Stony Brook's brief first quarter

century. There is an equally widespread concern that comparable levels of quality in undergraduate education have yet to be achieved."

"The impressive national reputation achieved by Stony . Brook...is a testament to the success" of the university's strategy for building strength in graduate education and research, the report said in its section on undergraduate education. "But success should not mask the need to develop a strategy to enhance the quality of undergraduate education to comparable levels."

"Given the economic realities, if undergraduate education at Stony Brook is to improve, it must compete on equal terms in the commitment of time, attention and campus resources," the report noted. "The central administration, deans, department heads and individual faculty members will need to revise their conception of excellence to include those criteria especially applicable to the undergraduate teaching-learning enterprise. For example, undergraduate programs require coordination among courses and programs of teaching and advising on a campus-wide or college-wide basis, not merely department by department, section by section. There must be a commitment to integrate broadly based educational experiences with the more specialized major concentrations."

The report's undergraduate education section also noted that Many at Stony Brook champion high quality undergraduate education and we identified several isolated areas of superior undergraduate teaching." It cited the Federated Learning Communities Program created after the last self-study as "one outstanding example of an imaginative innovation in undergraduate teaching." (See related story on the FLC program and its new director, page 00). President Marburger, responding to the evaluation report, said Stony Brook "has been particularly well-served by the review of the Middle States Evaluation Team and by the preparatory self-study conducted by our campus over the past two years.' 'From the very beginning of this process," President Marburger added, "The emphasis of the campus has been on action, and indeed a multitude of significant changes were instituted even while the self-study was underway." He noted that the campus designed its self-study to be "extraordinarily critical of ourselves. Indeed, Middle States team members expressed concern that we may have been much too critical of ourselves. President Marburger pointed out that this self-criticism, especially of undergraduate education should

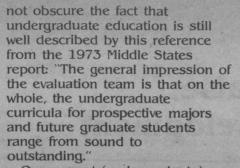
FACULTY NOTES

Nina Mallory, associate professor of art, has been named a recipient of the Samuel Kress Foundation Award for her translation and annotation of Antonio Palomino's Lives of the Eminent Spanish Painters and Sculptors...Donald Fry, professor of English, has been named a recipient of an American Council of Learned Societies fellowship...Graham B. Spanier, vice provost for undergraduate studies and professor of sociology, has been named a fellow of the 10,000-member American Association of Marriage and Family Therapy. He is one of three co-authors of a 1984 volume titled, The Child in the Family...Vincent R. DiGregorio, clinical assistant professor of surgery, is the editor of a new book, Rehabilitation of the Bum Patient...Scott Anderson, assistant professor of chemistry, has received the Dreyfus Foundation's "Newly Appointed Young Faculty in Chemistry" award Association.

Their four-day intensive review process resulted in a report filled with high praise for Stony Brook's achievements to date, along with highly candid advice on pathways the University should take particularly in undergraduate education—to maintain its momentum.

Their report's tone was set in this opening paragraph from its preface:

"The State University of New York at Stony Brook represents one of the more remarkable accomplishments in American higher education during the last quarter-century. The report of the 1974 Visiting Team (for Stony



Our current (undergraduate) curriculum is demanding and it prepares our graduates extremely well for advanced graduate study and for employment following graduation," President Marburger said. He added that there has been much "to report in the way of progress" in undergraduate education since the last Middle States evaluation, even though "our self-study of undergraduate education did not seek to emphasize positive aspects and recent progress." Such progress, President Marburger said, has included the establishment of the Office of Undergraduate Studies, now headed by a vice presidential level officer, the Vice Provost for Undergraduate Studies, who "has taken many special initiatives for curricular planning and advising." Recent undergraduate education changes, President Marburger said, include "a bold new program of general education emanating from the self-study process," a program approved by the University Senate during the month following the departure of the Middle States Evaluation Team. (See curriculum reform story, page 8.)

Though another comprehensive reaccreditation process won't take place until a decade from now, a Periodic Review Report to the Middle States Association will be due in the spring of 1989. And, comprehensive action plans are being developed for analysis and implementation of numerous recommendations growing out of the two-year Middle States study process.

McKenna named new FLC director

Dr. James B. McKenna has been appointed new director of Stony Brook's nationally acclaimed Federated Learning Communities (FLC), an innovative program designed to give undergraduates the personalized coherence of a small learning community within the extensive course offerings of

Stony Brook undergraduates, doing all course assignments, papers and examinations. That, among many other things, has provided new faculty insight on today's student workloads. "I counted it up and I had 5,023 pages to read and only four courses," said a master learner in an article on the program in the New York Times several years ago.

Master learners start with no more knowledge of the course material facing them than other students. "I'm going to have to be spending a lot of time in the library this fall," says Dr. McKenna. They also teach program seminars, designed to utilize their own extensive backgrounds in outstanding undergraduate teaching to pull together the material of the federated courses and relate them to the current year's FLC program theme.

The FLC theme for the coming 1984-85 academic year is "America in Transition," focusing on the changing nature of life in American society by dealing with topics such as the presidency and the 1984 elections, American legal history, the science establishment and contemporary literature.

'One of the most rewarding aspects of FLC," says Dr. McKenna, "is the way it uses specialized academic courses to study important contemporary issues.

Dr. McKenna succeeds Professor Patrick Hill, the program's founder, who left Stony Brook to become provost at Evergreen State College in Washington State.

FLC has been widely praised by educational leaders like Harvard sociologist David Riesman (The Lonely Crowd) who marveled at its "ingenuity and scope." And, it has served as a model for similar programs at institutions such as the University of Maryland, Denison University, Rollins College and the University of Tennessee. Its effectiveness as a vehicle for giving students the advantages of a small college atmosphere without sacrificing the state-of-the-art resources of a research university were strongly noted in Stony Brook's recent Self-Study/Middle States evaluation process.

"It's a place, a way, for the distinctive groundbreaking disciplinary interests of faculty at a research intensive university to come together with the academic and personal interests of



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| ep. 26 | Adelphi | 3:00 |
| oct. 2 | Nassau C.C. | 4:00 |
| oct. 9 | Southampton | 4:00 |
|)ct. 12 | Skidmore | 4:00 |
| oct. 13 | Siena | 2:00 |
|)ct. 16 | Manhattanville | 3:30 |
|)ct. 20 | Vassar | 3:00 |
|)ct. 23 | Suffolk C.C. | 3:30 |
|)ct. 30 | Farmingdale | 4:00 |
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| | Championships | ** |

Cross-Country (W) Eisenhower Park Sep. 2 Sep. 8 Fall Fields Festival, Manhattanville Sep. 15 To be announced **Trenton State** Sep. 23 Invitational N.Y. Tech Sep. 29 Invitational **Stony Brook** Oct. '7 Invitational Oct. 13 To be announced Oct. 20 Public Athletic Conf. Championships N.Y. State Oct. 27 Championships at SUNY/Binghamton* Nov. 3 ECAC Championships** NCAA Regionals at Nov. 10 Hamilton* NCAA Finals at Nov. 17 Ohio Wesleyan**

Tennis (W) Sep. 13 Fordham

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| Sep. 14 | Skidmore | 3:30 |
| Sep. 18 | Wagner | 4:00 |
| Sep. 21 | Siena | 3:00 |
| Sep. 22 | Russell Sage | noon |
| Sep. 25 | Nassau C.C. | 4:00 |
| Sep. 27 | Suffolk C.C. | 4:00 |
| Sep. 29 | Staten Island | 1:00 |
| Oct. 2 | Farmingdale | 4:00 |
| Oct. 6 | SUNY/New | |
| | Paltz | 1:00 |
| Oct. 9 | St. John's | 3:30 |
| Oct. 11 | Queens | 3:30 |
| Oct. 13 | King's | 1:00 |
| Oct. 16 | Lehman | 3:30 |
| Oct. 24 | Concordia | 3:00 |
| Oct. 25 | -27 N.Y. State | |
| | | |

Fall 1984 **Varsity Sports Schedule**

Home games in bold print

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Nov. 10

Nov. 17

3:45

| 16 | C.W. Post | 8:00 |
|------|-----------------|------|
| 26 | Binghamton | |
| | Tournament | 5:00 |
| 31 | Columbia; Fordh | nam, |
| | Lafayette | 6:00 |
| 3 | SUNY/New | |
| | Paltz | 1:00 |
| 9-10 | N.Y. State | |
| | Championships* | *. |
| | | |

Football (M)

| . 14 | Hofstra | 7:30 |
|------|-----------------|------|
| . 22 | To be announce | d |
| . 29 | Lowell | 1:00 |
| . 5 | Trenton State | 8:00 |
| . 13 | SUNY/Maritime | |
| | (Homecoming) | 1:00 |
| . 20 | Stonehill(club) | 1:00 |
| . 27 | Ramapo | 1:30 |
| . 3 | Brockport State | 1:00 |
| . 10 | Fitchburg State | 1:00 |

Soccer (M)

| 6 | Hunter SUNY/ | 3:30 |
|------|--|-------|
| | Binghamton | 2:00 |
| . 12 | Adelphi | 3:00 |
| . 15 | Alumni | 1:00 |
| . 19 | SUNY/Purchase | 4:00 |
| . 22 | Trenton State | 7:00 |
| . 25 | Hofstra | 3:30 |
| . 27 | Queens | 3:30 |
| . 29 | SUNY/Old | |
| | Westbury | 2:00 |
| 3 | Drew | 3:30 |
| 6 | Dowling | 1:00 |
| 10 | Manhattanville | 3:30 |
| 13 | AND THE PARTY OF AND DESCRIPTION OF A DE | 11:00 |
| 16 | Southampton | 3:30 |
| 20 | SUNY/Maritime | 1:00 |
| 23 | C.W. Post | 3:00 |
| 27- | SUNY Centers | |
| 28 | Championship a | t |
| | SUNY/Albany | |
| . 3 | the second s | 11:00 |
| . 6 | N.Y. Tech | 3:00 |
| | | |

Cross-Country (M)

| 8 | Fall Fields Festival, | | |
|----|-----------------------|-------|--|
| | Manhattanville | 11:00 | |
| 15 | To be annound | ced | |
| 22 | King's | | |
| | Invitational | 11:00 | |
| 29 | N.Y. Tech | | |
| | Invitational | 11:00 | |
| 7 | Stony Brook | | |
| | Invitational | 10:30 | |
| 13 | To be annound | ced | |
| 20 | Public Athletic | | |

me campus.

Dr. McKenna will move from his assignment as associate provost to his new position on September 1.

Dr. McKenna will be joining Professor Lee Miller from the Department of Philosophy as one of this fall's two "master learners" in the FLC program.

The master learner concept, perhaps the most widely heralded aspect of the eight-year-old FLC program each year brings senior Stony Brook faculty members back into the classroom. Drs. McKenna and Miller, for example, will be enrolling in this fall's three inter-related (federated) FLC courses along with some 50

students," Dr. McKenna notes. "FLC is a catalyst for innovative education and it has become a major vehicle for faculty effectiveness, providing faculty with new insights about teaching and learning."

The program's future should continue to be bright. It will be moving into new, larger quarters in the Educational Communications Center this fall. Dr. McKenna hopes both to increase and diversify the levels of faculty and student participation in the years ahead.

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Championships*

Volleyball (W)

| | 21- | Albany | 6:00 |
|---|-----|--------------|-------|
| | 22 | Tournament | 9:00 |
| | 25 | Iona | 6:00 |
| | 29 | Stony Brook | |
| | | Invitational | 10:00 |
| | 2 | N.Y.U. | 7:00 |
| • | 6 | N.J. Tech | |
| | | Invitational | 9:00 |
| | 9 | Queens, New | York |
| | | Tech | 5:00 |
| • | 13 | Oneonta | |
| | | Tournament | 9:00 |

Conference Championships 11:00 SUNY/Albany Invitational 11:00 IC4A Championship** CTC Championships** 11:00 NCAA Regionals at Hamilton** NCAA Division III Finals at Ohio Wesleyan

> *Date Tentative **Pending Qualification

LASSNOTES

Michael S. Davidson

622 is now a member of the New York City law firm of Jacob, Nedinger & Finnegan...After 20 years of teaching high school mathematics,

Arthur M. Whelan has become an assistant professor of mathematics at Brevard Community College in Melbourne, FL.

Joseph (Reverend Cuthbert) Juettner taught college English for more than 10 years in New York and Montana and is now a Buddhist at Shasta Abbey in California.

Rolf A. Fuessler has started Fuessler Communication. His firm specializes in public relations, marketing communications and media relations consulting for professional service firms. He was most recently vice president of corporate communications for Camp Dresser & McKee, Inc.

consultants designation.

Mark J. Snyder recently completed the requirements to receive the chartered financial

Dr. Samuel A. **Deadwyler**, a neurophysiologist from Winston-Salem, NC, has been promoted to professor of

physiology at the Bowman Gray School of Medicine at Wake Forest University. He formerly served as lecturer and research psychobiologist at the University of California, Irvine.



Alan J. Wax and his wife, Jeanne Behrman '70 are proud to announce the birth of their second child, Stacie Erin on May 4, 1984.



Publishers Services International (PSI) has

as director of marketing. Prior to joining PSI, Vincent held management positions with Mergenthaler Linotype, Alphatype-Berthold, and TypoVisions Plus...Jeffrey Katz received his Ph.D. in psychology from the University of Lancaster, England Lancaster, England.



Hugh (Joe) Cassidy has been promoted to president's assistant

to president's assistant at Gull Inc. Cassidy has taught criminal justice topics and negotiating techniques and been acting director of public safety at Stony Brook...The first son of **David Elbert** and **Jean Felice-Elbert** is Jordan Matthew who was born on February 10, 1984 at Stony Brook University 1984, at Stony Brook University Hospital...Recently released was the book, The Dynamics of Nuclear Proliferation by **Stephen M. Meyer.**



Rein Tideiksaar is the education coordinator of the Mt. Sinai Medical Center's Ritter rtment of Geriatrics and Adult

Craig S. Brotsky recently began his studies at the New England College of Optometry, Boston, MA, and expects to receive his Doctor of Optometry degree in 1988...**Patti Dietz** received her M.P.H. from the University of Michigan and is currently research associate in the Division of Drugs at the American Medical Association in Chicago...Kenneth M. Fischler is married and is officer of Kidder Peabody and Co., Inc...Eric Melvin Hanson and Sharon Veronique Kreder '80 are proud to announce the birth of their daughter, Alexander Kreder Hanson born on March 5, 1984...After receiving her doctor of medicine degree from the Medical College of Pennsylvania, **Claudia Lynn** Koppelman will begin her residency in **Koppelman** will begin her residency in internal medicine at Baystate Medical Center, Springfield, MA...Recently published was the book, *Ethylene* Dibromide (*EDB*)—A Guide for Decision Makers: Exposure, Health Effects & Risk Assessment by **Robert A. Michaels.** Robert is director of environmental toxicology at the Portland, ME, consulting firm, Envirologic Data...**David Starkweather** has received a grant Starkweather has received a grant from the Georgia Research Foundation to prepare an edition of the two-cello concerti of Henri Vieuxtemps.



Basette E. Babich is the recipient of a Quadrille Ball Fellowship

and Fulbright Travel Study Grant for one year's research in the Federal Republic of Germany...Marc **Newmark** owns and operates the pretzel stand at the Stony Brook campus



Paul C. Goetz from Williamsville, NY, was commissioned a second lieutenant in the U.S.

Air Force upon graduation from Officer Training School at Lackland Air Force Base, TX...Lawrence Siegel is a systems analyst/consultant in New York and has received his M.B.A. from New York University.

Marriages

Donna Marie Sassano '81 to Dr. Ronald Gary Pirich in June 1983. She is presently pursuing a Ph.D. in mathematics...**Stephen Majeski** '80 to Lucia Pinque in June 1984. Stephen is working with graphic display and image processors.

Deceased

Patrick Gavin '68 of New York City, former member of the alumni Board of Directors, May 26, 1984.



don't know what else to do with them." A few of her words of advice: "If there's more than one fork at your place setting, think 'salad,' not 'souvenir.'

The author has written humor for Glamour, Mademoiselle, Cosmopolitan, the Village Voice, New West, SoHo News, Gallery, Penthouse, Forum and the Daily News.

Len Dorfman '70 is the author of Fingersnaps, a novel published by Prairie Publishing Co. Set on "the Stony Hill campus on eastern Long Island," it is the story of a middle-class young man from Brooklyn who is confused by his first sexual stirrings and romantic desires.

Dorfman holds an M.A. from West Virginia University and a Ph.D. from Hofstra. He has taught for several vears.

A note from

New Campus Newsreel Alumni:

In your fondest memories of life as an undergrad, what was worse than failing a class in your major? Well, for those of you involved in student-run clubs, it was, of course, losing your line-budget from Polity. But we the members of the recently resurrected New Campus Newsreel are not letting this minor setback get us down.

After all, we still have PSC funding (which does not exceed \$650 a semester), a recently purchased Canon Super 8 sound camera (the old 16mm Bolex has been in need of expensive repair for several years), and a wealth of old films from the past (well, at least what's left of them-they aren't all in the best of shape). In addition to those things, we also have the assistance and encouragement of Professor Richard Hartzell who has been especially helpful in explaining what Newsreel has done in the past and thus giving us a hint as to what we could do in the future

Professor Hartzell and the old films however, can only tell us so much. Frankly what we could use is a little 'feedback' and response from those of you who ran the Newsreel of the past, making such classics as "Nerds vs. Jocks," "The Open Window" and countless others. We'd like to hear how you did it, from the anguish of the editing to the glory of the finished film. So what do you say? How bout dropping us a line of advice or some information on your favor' .nnovative film technique? here's a definite gap between what we've found labelled 'O.C.N.' in the boxes in ECC, and the films we hope to make and label N.C.N., so how about helping us bridge the gap? You know, that wouldn't be a bad idea for a film ..?! We can be contacted through the Alumni Association this summer, or in the fall by writing: New Campus Newsreel c/o Michael Dauenheimer Hand 321C Tabler Quad SUNY at Stony Brook Stony Brook, NY 11794-4540

246-4252

Development.

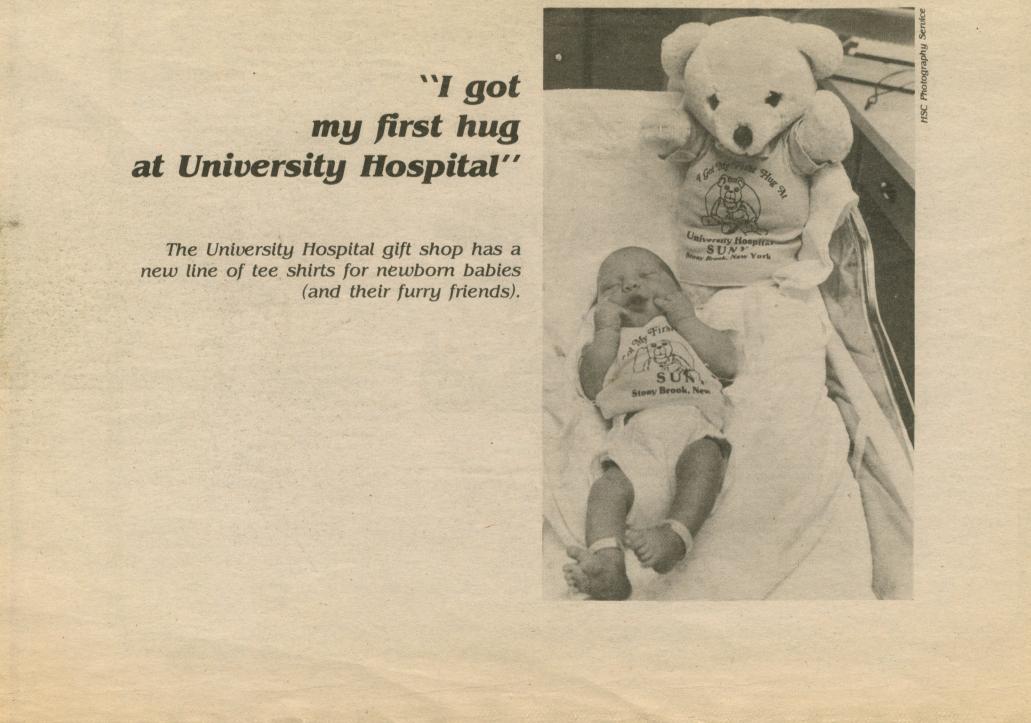
Rachel K. Adelson is a communications specialist with the IBM Corporation in research. She received her M.A. in journalism from the University of Texas.

George Lasher is currently a deputy program manager on the B-1B Bomber program for Sedro Systems. He is also coaching Stony Brook's hockey team for the fourth year, second year as head coach...**Gregory Mavrides** is a doctoral candidate at Columbia University School of Social Work...**Nancy Stambler** is working for the Department of Surgery at Stony Brook. She received her B.S. in chemistry and her M.S. in pharmacology...Rob Gross works in computing at Radyne Corp., Bohemia.

2 alumni author paperback books

Mollie's Rules for the Socially Inept by Molly Fermaglich '73 has been published by William Morrow & Co. In question and answer format and in a very lighthearted vein, the author deals with dating and dining etiquette and everything from manners in the bedroom to manners in the boardroom. The book claims to be for those "who swallow olive pits because they

(and their furry friends).



of New York State University

S# 01'101 4861 Jeugust 1984 at Stony Brook

(24 sabed) 48' ominommu2

(8 9ged) Curriculum reform

(6 **ə**6ed) Reaccreditation

