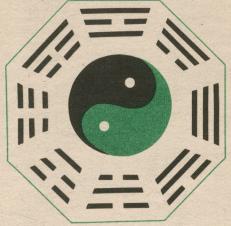
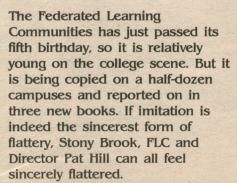
Stomy Brook BEODLE



Federated Learning Communities



Called most frequently "FLC," the program is Stony Brook's experiment in restructuring the way in which college students can learn. It attempts to offer students coherence to their education, through a range of courses specially chosen to intersect around a common contemporary theme, and designed to complement their major field of study.

Pat Hill is, formally, Patrick J. Hill, an associate professor in philosophy and chairperson of FLC. More importantly, he is the founding spirit behind this innovative undergraduate approach to education.

He has been with FLC, guiding virtually its every step, since 1973 when the challenge to activate such a program grew from an institutional self-study inaugurated by Sidney Gelber, then vice president for academic affairs.

Since then approximately 100 minors have been granted and this academic year, approximately 75-100 full-time students are actively enrolled in two or three main cluster programs and 120 in six one-credit seminars.

Pat Hill says, "There is nothing new in FLC. All of the parts had been suggested before we put them together."

A headline in a 1977 issue of Current may best explain why the modest Prof. Hill's programs -"nothing new" - have been so praised and emulated. The headline called FLC "A Whole Whose Sum Is Greater Than Its

Each FLC program offers integrated semesters, bringing



Sum greater than parts

To understand how FLC works, take a look at the learning community in Human Nature, for which a student completing 19 credits can earn an academic minor.

In academic shorthand the program is known as NTR, or the NTR community. Enrolled this semester, its second, are 2 seniors, 8 juniors, 18 sophomores and 24 freshmen, majoring in a variety of disciplines.

NTR faculty members are professors Theodore R. Kennedy, anthropology; Elof Carlson, biochemistry; Ed Casey, philosophy; Norman Goodman, sociology; Herman Lebovics, history; Robert Neville, religious studies; Brett Silverstein, psychology; and Rose Zimbardo, English.

Five others are serving as what Prof. Hill calls "new kinds of teaching professionals who act as bridges between the specialized knowledge of the faculty and the academic needs of the students." They are studying outside their own

fields with the students. The program, in essence, is directed by Master Learner Marvin Levine, professor of psychology; and mumford fellows Burton Bradley, Paulette Chase and Janice McLane, graduate students in English, history and philosophy, respectively. Joni

Grieff, a philosophy senior student, is a teaching intern. This kind of community structure has also been built around these themes: World Hunger Cities, Utopias and Environments

Technology, Values and Society I Social & Ethical Issues in the Life Sciences

Hunger, Health & Poverty in International Perspective Technology, Values and Society II Science for Public Understanding **Human Nature**

The next topic for an FLC program will be in the area of "Environmental Studies," which Pat Hill feels will become one of the most successful studies.

together 35-50 full-time students, hundreds of part-time students, and faculty members and graduate students ranging from three to 14 depending on the size of the program. Together the professor becomes a master learner with the undergraduates they take three related ("federated") courses and two integrating activities. The latter usually includes a core course and a program seminar.

The core course attempts to relate and "reassemble" the disciplines through what Prof. Hill calls "a truly significant dialogue" involving students and faculty. The program seminar, which is designed to assist students in relating the material to their other courses, is taught by the master learner and the Lewis Mumford Fellow. The master learner and Mumford Fellow are, respectively, a distinguished faculty teacher and younger interdisciplinary scholar with extraordinary promise as a teacher.

The experimental learning

community will continue to attract the curiosity and professional interest of educators. Psychologist Theodore M. Newcomb, associated with experimental education for the past 40 years, recently wrote to Pat Hill: "In one way or another I've been involved in unorthodox higher education - at Bennington, at the University of Michigan, and at Antioch. None of these was as thoughtfully designed as FLC, and none involving so many students."

The University of Nebraska/

Lincoln and SUNY/Plattsburg have models very similar to Stony Brook's. And LaGuardia Community College in Queens has converted its entire academic program to learning communities. Lesley College in Boston and Rollins College in Winter Park, FL, are planning to pattern smaller programs after FLC.

All of this activity has attracted the attention of researchers and writers. Prof. Hill said three books that are being written report prominently on FLC. One is by James Hall, president at SUNY/Old Westbury and Barbara Kevles.

Participants enjoy experience Pat Hill says his own interest in finding ways to make universities more effective for learning communities dates to 1965, when he was studying higher education professionally.

FLC, he asserts, "creates an environment in which the diversity of the university's resources becomes a manageable stimulation to learning. Everybody can benefit from FLC at some time in their lives."

Students and faculty agree. Teacher after teacher, having completed a year as master learner, has called it "the best educational experience of my career." Students offer equally enthusiastic remarks. "I don't think I will ever be a part of a more important and enjoyable learning experience," said one.

With that kind of success, FLC should be made bigger and bigger, right?

"It's important to remain small," said Prof. Hill, "to have 12 to 15 faculty members involved each year and then return to the classrooms. It's important to try out new programs and then give them away, to serve as a curriculum developing unit."

In short, Pat Hill believes FLC is an experiment that should never get bigger, or become permanent-or end.



Senator Kenneth P. LaValle

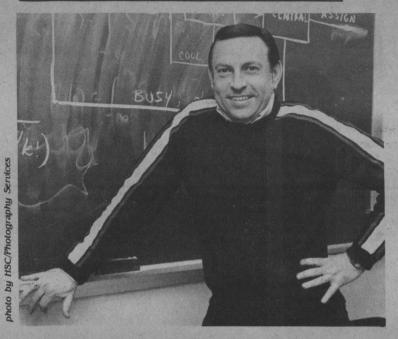
Alumni day in Albany

Mary Britton '72, Denise Coleman '77, Gary DeWaal '78 and Mel

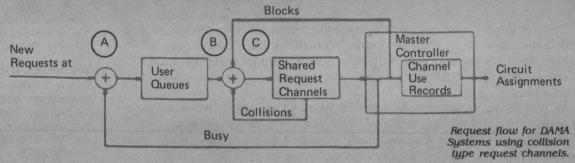
Morris '62 attended Legislative Day in Albany on February 9.

SUNY Central coordinated the program allowing alumni from all 64 SUNY campuses to meet with legislators and discuss issues pertinent to their campuses. Our alumni met with Senator LaValle, and Assemblymen Hochbrueckner, Hoyt, Flanagan, Orazio, Siegel and Bianchi. In fact, they even met with Stony Brook alumnus Cary Kessler '74, legislative aide to Assemblyman Bianchi.

Hi-tech research by SB prof.



Dr. Stephen S. Rappaport has devised a hybrid communications system to provide rapid access to centralized data bases via satellites.



Communication skyways

At any given moment, thousands of messages are relayed around the world over radio bands that go up to and down from communications satellites in orbit 22,000 miles above the earth. These radio bands are becoming increasingly congested.

If the relatively light traffic of today is having trouble, what will happen when rapidly advancing technology permits millions of demands to be made simultaneously on communications systems of tomorrow?

Dr. Stephen S. Rappaport, a professor of electrical engineering believes he has found a way to provide swift access to these communications "highways."

Testing such a system with a file cabinet-sized satellite in orbit would cost millions of dollars. But he has devised, on paper, a system that combines existing techniques in a way that until now had not been thought workable.

Noting the role of scientists to help prepare society meet future needs, Prof. Rappaport said: "Research such as this is paving the way for readily available communications links to provide rapid access to centralized data bases. This can be for mobile users, such as police and fire vehicles, ambulances and health care delivery vehicles; for remote communities, as well as for businesses, individuals and industrial complexes with needs for local area network services."

As more and more people

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install "personal computers" in their homes, he noted, greater demands are placed on communications systems. Even now, on-line data bases are tapped through telephone lines every day by, for example, home-based writers who need background in such specialized subjects as medical research. This is the computer era's version of going to the library.

Through his research, Prof.
Rappaport has devised a hybrid system that combines the two most used techniques for transmitting signals via satellites.
They are called "circuit switching" and "packet switching."

Telephone messages, for example, go through a circuit switching network that connects two phones for as long as the participants wish to use the lines. This might be for a familiar phone call between friends or for the high-speed transmission of data from one computer to another.

In circuit switching, a report with 50 sentences can be sent in a single, sustained burst, properly addressed to the receiver. But that ties up the line so no other user can be transmitting.

Packet switching is the technique used in electronic transmission of signals by what amounts to short, intermittent bursts. In the case of a 50-sentence report, each line can be separately addressed and transmitted from one computer over a radio band to bounce off the orbiting satellite and back to earth and the receiver. While 50 packets are dispatched, each uses the system for only a tiny fragment of time.

Packet switching is generally done in one of two ways, each involving high-speed transmission of data by electronic signals.

One packet-switching system permits access at will, instead of at an assigned time. The disadvantage of this multiple access system is that it frequently results in an overlapping of "packets." When that happens, each of the two or more senders whose messages were garbled by collision must send the message

until a clear transmit goes to the receiver.

Circuit switching avoids collisions by using a master controller. This is a system that automatically connects two clients when a line is open. In the case of telephone lines, the control system sends a busy signal if the receiving party's line is in use.

The Rappaport hybrid combines the circuit switching's master controller, which prevents collisions, with the packet switching's multiple access, which provides virtually instantaneous transmission of messages.

In the Rappaport system, the electronic master controller would be either ground based or a computer component in each satellite. It also would be possible, Prof. Rappaport said, for a master controller to serve as a traffic manager for a busy network created by two or more satellites, each with a hundred or more radio channels. The resulting system would not be unlike several hundred expressways, side by side, accommodating without collision bumper-to-bumper traffic.

Prof. Rappaport said the master controller would relay 90 percent of the messages directly to the receivers without delay. The others generally would be held back for such tiny fractions of a

second that the users would not be aware of the delay, he said.

The Rappaport hybrid would keep communication lines between all subscribers readily available. But the master controller—actually program instructions—would direct messages to the intended receivers. This would be accomplished through an address on each message, something like an individual zip code.

Prof. Rappaport's research has been recognized by the National Science Foundation with a total of \$170,000 in grants since 1977, including a recently received \$80,000 for the next two years.

One of the refinements on which Prof. Rappaport now is working involves establishing priorities for the many messages addressed simultaneously to the system, which is known as DAMA—demand assigned multiple access

Prof. Rappaport has directed the Electrical Engineering Department's graduate and undergraduate programs, is senior member of the IEEE (Institute of Electrical and Electronic Engineering) and is serving a two-year term on the Advisory Council of the 15,000 member Communications Society.

Students test theory

It costs millions of dollars to place a communications satellite in space, 22,300 miles above the earth's surface. Since no one has volunteered that kind of money, Prof. Stephen S. Rappaport has developed his communications system through research—on paper.

But there is a way to test out the theories behind his proposal. That way is a computer model. Two of Prof. Rappaport's students conducted a thorough test

Neil K. Jablon did the major work on the computer model project before graduating in 1981 with a bachelor's degree in electrical engineering. He was assisted by Alexander Gross, who also earned his bachelor's in engineering in 1981. Three other students also participated.

Jablon, who is now a graduate student at Stanford University in California, was also the principal author of a lengthy report on the computer simulation. Simulation has three important benefits, the students' report said. It cited the "inexpensive and efficient manner" in which "system parameters can be varied"; the short periods of computer time necessary to simulate long periods of "real time"; and the ease with which several similar systems can be simulated and compared by only minor changes.

Using the computer language Fortran, the students developed their simulation program and the results were published in the fall edition of the 10-year-old student magazine, *The Stony Brook Engineer*. They wrote in the report: "With the high growth rate expected for the computer communications and satellite communications field in the years ahead, this system, and others which are extensions of it, assume great importance. By becoming adept at the design, analysis and simulation of this system, we will have the abilities to do the same to its more sophisticated successors."

Added Prof. Rappaport: "The computer simulation that Neil and Alex developed was helpful, not only to them in providing experience and education but also to me in testing out some of the theories I had conceived. I expect that other bright, young Stony Brook students will be carrying on where Neil and Alex left off. That is, after all, what education is all about."

Winter sports played red hot

Sports record books are bulging with Stony Brook athletic achievements, earned during perhaps the best season ever for varsity sports at Stony Brook.

The six teams that compete in organized leagues turned out team, individual, school, regional and state records by the dozens. And in winter track, which is conducted on a developmental level, the men's team nevertheless qualified at least two student athletes for national

As the Stony Brook People reached its news deadline, the regular season schedules were completed. Post-season championship-level competition lay ahead in every sport, a record that appears unequalled in Stony Brook's quarter-century history.



Seven members of the men's swim team are preparing for the nationals. The five pictured here are (l-r) Fr. Bjom Hansen (Individual freestyle and medley), and Jr. Howie Levine, So. James Donlevy, Sr. Rod Woodhead and Steven Tarpinian (relays).

Men's swimming

Seven Patriots qualified for the national swimming championships March 18-20 at Washington and Lee University in Lexington, VA-by far the greatest number ever from Stony Brook for the NCAA (National Collegiate Athletic Association). Heading the list are two freshmen, Tommy Aird and Bjorn Hansen, who led the team to at least 14 school records during a sensational season.

Aird was named MVP (most valuable participant) in the Metropolitan championships, winning the 50-yard freestyle, the 200-yard butterfly (in 1 minute 56 seconds-5 seconds under the old Conference record), and the 100-yard butterfly in 51.4 seconds, a pool, school and Conference record. In addition, he was on the winning 400-yard freestyle relay team with Ron Woodhead, Steve Tarpinian and Jim

Three Stony Brook relay teams qualified for the NCAAs. Besides the 400-yard freestyle team, Coach John DeMarie's team qualified five swimmers in the 800-yard freestyles (Donlevy, Woodhead, Tarpinian, Hansen and Howie Levine) and four in the 400-yard medley (Woodhead, Aird, Donley and Jeff Kozak). In the medley, the senior, Woodhead, swam the breast stroke for the first time competitively and earned his coach's praise for providing the edge necessary for victory.

"Every swimmer on this team did a lifetime best in the Mets," Coach DeMarie reported. Swimming against two Division I teams (Columbia and West Point) and two from Division II (Kings Point and New Paltz), Stony Brook finished fifth, the highest Division III team in the meet.

Freshman Hansen, a consistent triple winner from Denmark, also won the 500-yard freestyle and the 400-yard individual medley.

The men's swimming team won the SUNY Centers Team Championships Feb. 13 at Binghamton and qualified all 17 members for the Metropolitan championships. In the SUNY Centers, Stony Brook swimmers now hold six of the 13 all-time records.

Women's swimming

Coach Dave Alexander's team ended the 1981-82 season ranked eighth among 34 in the New York State AIAW Division III. Two swimmers,

All-American Jan Bender and senior Mary Ellen McGarry, a diver, qualified for the national championships in mid-March at Allegheny College in Pennsylvania. Captain Bender won the 50-yard butterfly at the State Championships and placed second in the 100-yard butterfly. Two Stony

Brook relay teams placed third.

The swimmers excelled in dual meets, winning the first nine. In addition, the Patriots won the Metropolitan Athletics Congress (MAC) Western Division Championship, the first for Stony Brook. Bender, only a junior, won the Most Valuable Swimmer Plaque in that championship.

Men's squash

Senior Cordy Hill is a 1,000-pointer, who also leads the women's basketball team in assists and field goal

attempts.

Senior Neal Vohr led Coach Bob Snider's team to what appeared to be a certain No. 11 ranking in the nation, up a notch from the 1980-81 season. Captain Vohr was 18-2 on the season, "the best season ever for a Stony Brook player," Coach Snider said. As February ended, the team was headed for the Metropolitan Championships and Vohr was looking forward to the nationals in Virginia. Coach Snider said he was confident Vohr would be ranked All-American, the first for Stony Brook since Stu Goldstein, '73.

Vohr was among 52 nationally rated amateurs to compete Feb. 13 at Washington, D.C. He and Brett Notine '80, succeeded in first round victories in this very tough competition. Two other Stony Brook alumni, Bruce Horowitz '77 and Phil Barth '79, did not survive the first round.

Meantime, Stu Goldstein '73, who

was ranked No. 7 nationally as an undergraduate, is now in the top four internationally. He made it to the semifinals in the World Professional Squash Association Championships in Toronto Feb. 13.

Women's basketball

Coach Sandy Weeden's team ended the season with a 17-10 won-lost record, just about even with the previous year's 17-9. Of 47 teams in the NYSAIAW Division III, Stony Brook ranked sixth.

Cordella (Cordy) Hill, a senior, broke the team's career scoring record early in February, topping the 1,144 points scored by Janet Travis 78. Cordy's teammates and fans honored her with a special presentation Feb. 20 before the team's big game with the defending Division III champion, Manhattanville. Hill went on to exceed the 1,300 points level, averaging better than 50 percent on field goal attempts and

Women's track

Hazell.

meet of the winter season.

Stony Brook athlete has ever

Liers-Westerfield '81, who is the reigning U.S. women's race walker.

Coach Gary Westerfield was also hopeful that Captain Peter Loud

would qualify in a special indoor

event called the pentathlon, a series of five track and field events. He is

the team's leading middle-distance

competition in the decathlon (ten

of the mile relay team. It placed

indoors record of 3 minutes 32.3

second in the MAC Junior

Loud and sophomores Mike

runner and will be aiming for spring

Coach Westerfield also cites as an

indoor season highlight the progress

Championships Jan. 31 with a school

seconds. Members are senior Captain

Gildersleeve, Andrew Grant and Terry

qualifed for the IC4A indoor

championships—Susan

Junior Ben Marsh, whose time of 6 minutes 54 seconds is good enough to place him in the top two or three in the country, was joined by

freshman Paul D'Elisa. Only one other

Coach Kim Hovey's team has been using the winter's developmental meets to prepare for the spring schedule.

Lilla Sexton, a sophomore, placed sixth in the shot put at the prestigious Dartmouth Invitational in January and then went on to win the NY State AIAW championships against all comers. Her distance at Plattsburg Feb. 27 was 44 feet, 6 inches, a personal best and, in fact, the best in the State of New York. She has already qualified for the Nationals in

Two other Stony Brook athletes, both freshmen, did well at Plattsburg. Donna Lyons was ranked seventh in the state in the half-mile run and Fran Quervalu was 15th in the 5,000 meters.

Men's hockey

A third place finish in the Metropolitan College Hockey Conference's West Division was earned by Coach Bob Lamoureaux's team. That record-8-7-3-was strong enough to earn a place in the March

A freshman, Marty Schmidt, was challenging the Callagy brothers for the team lead in scoring as the playoffs began. Captain Chris Callagy, a senior, was recovering from an injury, giving his brother, Frank, a junior, an opportunity to edge up on his scoring record.

But, Coach Lamoureaux said, he is perhaps proudest of the Patriots' record of having the fewest penalty minutes charged against them. In addition, the team goals-against record is lowest in the Conference. Goalie Danny Joseph had the best record and backup Greg Kwas was rated No. 4 in goals-against.

And if Stony Brook People were inclined to boast, the "ski team" would be mentioned as setting a new world's record.

There is no ski team at Stony Brook, of course, but junior Harry Slutter Jr. set a new record on skis for the Guiness Book of World Records. He skied for 102 consecutive hours between 10 a.m. Feb. 12 and 6:12 p.m. Feb. 15 at the Vernon (NJ) Valley Ski Area. A transfer student from Farmingdale who claims to be a ski "nut," the 22-year-old mechanical engineering major started his four-day sleepless marathon as part of the ski area's Heart Association fund-raising

After a couple of days catching up on his sleep, Slutter was back on campus Feb. 18. Any weekend skiing ahead? "Nope," he said. "I've got to

also leading the team in assists. No. 2 scorer is junior Agnes Ferro.

Coach Sandy Weeden called the 94-47 victory over Barnard College the season's best and could not recall a higher Stony Brook point output in the 13 years she has served as coach. Five-foot-3-inch Detra Sarris had a 20 point high in that game. Not bad for the short point guard and captain, who is also the team's playmaker and leading ballhawk.

Men's basketball

Overcoming a slow start, Coach Dick Kendall's patriots finished the regular season with a 10-15 record. The team won seven of their last eight Division III games. Victories included upsets over sixth-ranked Old Westbury and seventh-ranked Cortland State.

Forward Keith (Ice) Martin, the only returning veteran, set a new single season's scoring record with 569 points, exceeding the record (523) held by Earl Keith, '79. Martin's 22.8 points per game average also edged out Keith's 20.7 record. In addition, the 6-foot-3-inch junior passed the 1,000 points career record Feb. 6, the seventh player in Stony Brook history to do that. Leading career scorers, in order, are: Earl Keith, Wayne Wright, Mel Walker, Larry Tiller, Arthur King and Bill Myrick.

Forward Greg (Magic) Angrum led the team in rebounds (186). He also recorded 94 assists and 66 steals and averaged 11.3 points per game. Guard Craig Fluker, in his first year, had 383 points for a 12.3 average.

Men's track

Two Stony Brook race walkers qualified to compete in the mile event at the March 6-7 championships held by the Intercollegiate Association of Amateur Athletics of America (IC4A), the major college indoor track

Language and Learning—tops on Elling's list



Some students and colleagues of Barbara E. Elling may be surprised to learn that the middle initial stands for Elisabeth. They might be persuaded more easily that it is short for Educator or Efficiency.

Such is the reputation of the chairperson of the Germanic and Slavic Languages and Literatures Department at Stony Brook.

It isn't that Barbara Elling does not radiate personal warmth. She smiles in conversation to acknowledge agreement, to encourage participation and to display her own energetic enjoyment of life in general.

She is a dedicated learner, and proud of it. As an educator, she is determined to encourage everyone to follow that path.

Her success in teaching has been recognized widely. Prof. Elling won the Chancellor's Award for Excellence in Teaching in 1973 and has won numerous state and national awards for leadership in the field of foreign languages.

"I believe in lifelong learning—for purposes of a degree or research, purposes of a career change, or purposes of renewing oneself. I think it is absolutely essential," she said.

If Stony Brook students, administrators and colleagues find themselves willing to accept, even adopt, that philosophy for self-education, they might be somewhat less eager to undertake Prof. Elling's workload.

Her efficiency in juggling a half-dozen projects is legend on campus. A recent interviewer listened to a long list of her assignments and wondered if she ever felt harried. Prof. Elling replied diplomatically, "I have missed some deadlines on occasion." She burst into laughter at her own delicate understatement and added, "I am a little overcommitted at this point."

An objective reading of Barbara Elling's curriculum vitae indicates that she has always been "a little overcommitted." Growing up in post-World War II Germany she began studying languages in the fifth grade. In the 13 grades of Germany's public schooling, she managed nine years of Latin, nine years of English, four years of French and, of course, 13 years of German.

This, she said,
"was just part of
our regular
training."
Nevertheless, this
background
helped begin her

career, which is now approaching its 25th year, as a teacher of German language, literature and culture.

Verbal testing lacking

An incident in 1957, when she arrived in England for a year's stay, helped form a philosophy about language education that she now holds strongly. "After this much language training and reading all of Shakespeare's works," she said, "I stood in Victoria Station and could not get out a sentence such as finding à porter to carry my suitcase, or finding a taxi cab to drive me to my destination. I was totally tongue-tied, because our training had been mainly reading, writing and translating, and very little

Today one of her research interests is the development of evaluation tools to test communicative competency. "We now spend hours and hours on oral skills in class, but then tend to test grammar and reading skills."

It has been six years since Prof. Elling taught a language class, and she keeps promising herself she will get back to it "because I like language instruction." Nowadays she teaches on current topics to some of the 50 graduate students in the department.

A special pride is reserved for the success of former graduate students. The latest, Harald Braun and Ruth Bottigheimer, both '81, are now in professional careers: he is an attache with the Bonn government and she with the German Department faculty at Princeton.

Dr. Elling holds national offices in several associations, including the Modern Language Association of America, American Council on the Teaching of Foreign Languages and the American Association of Teachers of German (AATG). She is also a member of the National Testing

Commission of the AATQ and is a Director of the Board of the Northeast Conference, which, with 14,000 members, is the largest foreign language teachers' association in the United States.

For the past three years she was chairperson of the College of Arts and Sciences Faculty and vice-president of the University Senate.

She continues to be involved in the Senate as chair of the University Senate Committee on Resource Allocation and Budget and a member of numerous appointed committees. Prof. Elling said she became active in the Senate as a way of learning how the University functions; to learn to work effectively with people

and to serve the University

through its governance structure.

Most observers would say she has been most successful in learning those areas. Under her leadership, the Arts and Sciences Senate emerged as a stronger unit and the Germanic and Slavic department has become one of the most visible departments on campus, sponsoring two major interdisciplinary conferences on campus in 1981 and preparing for another on Eastern Europe this month.

She credits her colleagues in the Senate and the Department with being dedicated and creative as well as industrious.

Active home life

Life is not all work, of course, and Barbara Elling finds her greatest relaxation in travel. Among other countries, she visits Europe at least two or three times a year, efficiently combining her own enjoyment with academic research.

She takes great pride in her family. Her husband, Karl Elling, is a professor also. They were married 24 years ago in Germany and moved to Utah as foreign students. Barbara eamed her bachelor's degree in German and Latin in two years. When they came east to live, she earned a master's degree in art history, a Ph.D. at New York University and a master's degree in English from Stony Brook

Their two children, she said smiling broadly, "are creatures of international thinking." Daughter Vivien, 23, has a master's degree in international relations from the University of Southern California and is now completing U.S. Army service as a first lieutenant in Germany, Son Michael, 19, is a junior at the University of Pennsylvania's Wharton School, studying international finance.

At home, Barbara Elling spends a lot of time reading, writing and hiking. But she has other interests, including "my passion for theatre and such sports as swimming. The latter part of January," she said, "every time I came home from school we

packed the skis on the car and went to Bethpage State Park. It's beautiful for cross country skiing."

But Barbara Elling's thoughts are never far from her current academic interests. Her research interests and publications span a number of fields, including the role of women in 19th century literature, the reception of German literature, methods of foreign language teaching and German culture studies.

She leaves no doubt that the chain of learning experiences has no end. "Each time you reach out into what could be a totally new field of investigation," she said.

She thought for a moment and added what could well be her epitaph: "You learn in the process continually."

FACULTY NOTES

professor since 1965 at Stony Brook's Institute for Theoretical Physics, is the new president of the American Physical Society...Dr. Leatrice G. Borofsky, associate professor of pediatrics in the School of Medicine, has been appointed director of pediatric neurology at Nassau Hospital in Mineola... Paul M. Baer, chairperson of the Department of Periodontics assumed the presidency of the Northeastern Society of Periodontists in January....Jacob Bigeleisen, professor of chemistry, has been elected for a three-year term as a member of the Council of the National Academy of Sciences... Seymour S. Cohen, distinguished professor of pharmacological sciences and American Cancer Society Research professor, will receive an honorary degree of Doctor of Philosophy from the University of Kuopio, Finland...Jack Froom, professor of family medicine, has been invited by the Rockefeller Foundation to spend a month in residence at the Foundation's Bellagio Study and Conference Center in Lake Como, Italy to complete work on "inclusion criteria" for the international classification of health problems in primary care...Joseph Tursi, chairperson of the Department of French and Italian has recently been re-elected president of the American Association of Teachers of Italian. Prof. Tursi was also appointed to the Human Rights Commission of Suffolk County...Alfred P. Sloan Research Fellows for 1982-84 have been selected: **Dr.** Sudip Chakravarty, assistant professor, Department of Physics and Dr. James Lattimer, assistant professor, Department of Earth and Space Sciences...Dorothy Lane, associate professor of community and preventive medicine, has assumed the presidency of the American Cancer Society. Long Island Division, Inc... Martin H. Rosenfeld, professor of health sciences and chairperson of the Department of Medical Technology, has been elected to membership in the National Academy of Clinical Biochemistry...Dr. William J. Harris has been awarded an Andrew W. Mellon Faculty Fellowship in the Humanities at Harvard University for the 1982-83 academic year... Daria Semegen, associate professor of music, and Bulent Arel, professor of music, have been awarded a grant from Columbia University's Alice M. Ditson Fund to record a pioneer work in electronic music...Prof. Douglas Perry of cardiorespirator sciences has been awarded a Faculty Grant for the Improvement of Undergraduate Instruction by the Central Awards Committee for his work on "Computerized Clinical Simulation Examinations"... Leo Treitler, chairperson of the Department of Music has been selected by the Alexander von Humboldt Foundation to be the recipient of the Humboldt Award.

Riva and Barbuda: An alumna and 'her' island



Eleven years ago a graduate student in anthropology launched her career on an obscure Caribbean island which has now emerged as a not-so-independent new nation.

Staunchly independent. Proud. Unique. Hard-working. Stable. Friendly. And family-oriented.

These terms describe equally well the little-known Caribbean island of Barbuda and Riva Berleant-Schiller, the Stony Brook alumna who has become an eloquent champion of the island's threatened way of life.

Dr. Berleant-Schiller's attachment for the strange out-of-the-way dot on the map began about 11 years ago while she was planning her doctoral dissertation in anthropology as a Woodrow Wilson Fellow at Stony Brook. "I wanted a small island," she recalled. "Enough had been done on Jamaica and Trinidad and Barbados. I wanted a whole area that could be researched exhaustively. And I wanted a healthy place where I could take my children with me - not a place where they would be exposed to malaria or yellow fever."

"Riva 'discovered' Barbuda," said Dr. Paula Brown Glick, then chairperson of the Department of Anthropology. "She is almost unique. It is an anthropologist's dream to find a little island for special in-depth study."

"Riva was our first Ph.D. in anthropology," said Dr. Glick. "She had no precedents to follow. She designed her own project and, in a way, set the standards for the Department. A true scholar, she was extremely independent and self-directed - the kind of student you love to have."

She set off for Barbuda in 1971 with her three children, then aged 8, 10 and 12. "My husband had work to do so he didn't come along," she said.

"Since I was 12 years old, I wanted to live in a different culture," she explained. "It might seem like something hard to just pick up and go to a place where people have only a subsistence living. But you just have to do it.

Sometimes
it's hard to do
what you want to
do, but I refused to
be one of those
people who was afraid to
do what they wanted.

"It was a little frightening at first," she admitted. "It's a very strange feeling to be plunked in the middle of a foreign culture." And foreign it was.

According to her dissertation, Barbuda is 62 square miles of flat, dry coral terrain - home to as many goats, sheep and chickens as people. The 1,100 black inhabitants lived in two-room cottages clustered beside slave-built walls in the island's only village. There were few electrical appliances and cars, and no doctors or dentists. But white sandy beaches stretched for miles, lobsters were plentiful, and the people were friendly.

For four months, she arose at 5 a.m. and set about interviewing, observing, sketching, counting, measuring - gathering the details of cultivation, livestock raising, fishing, land use and socialization.

She found that virtually the whole island was communally owned, which enforced a truly classless society. Farmland could be planted, animals could be grazed, charcoal could be burned wherever it wouldn't interfere with similar endeavors by other Barbudans. Because there was plenty of land to go around, disputes were rare. When times got rough - due to drought, for instance - emigration tended to relieve the pressure on the land. This common land tenure, she believes, is the source of the island's fierce community spirit, solidarity and family stability.

After leaving Stony Brook, Dr. Berleant-Schiller found it difficult to find a satisfying job, but there was no thought of leaving Long Island where her husband teaches philosophy at C.W. Post. After several short-term teaching posts,

she started commuting from Glen Cove to the University of Connecticut at Torrington, where she is now assistant professor of anthropology.

She has been back to Barbuda twice since her last trip, while at Stony Brook, in 1973 and 1977, expanding on her research. She has written widely - on many social, economic, agricultural and occupational aspects of Barbuda, Montserrat and the Caribbean.

Occasionally, she is invited by Barbudans to be a spokesperson on their behalf. "This says a great deal for the confidence, trust and respect she has earned. Few anthropologists ever reach that stage," said Dr. Qlick.

Colony of a colony

Barbuda's bizarre history is rooted in the late 1700's when Christopher Codrington owned the island and used it as a slave breeding farm. It is generally believed that the island was left to the slaves when he died, and communal ownership began then. Later, the island was a crown colony of Britain. More recently it was classified a dependency of nearby Antigua which belonged to England. "It was a colony of a colony," said Dr. Berleant-Schiller.

The Barbudans have managed to ignore countless development

projects initiated by Antigua, sabotage the schemes of private developers, deport Rastafarians intent on "seeding" the island, and kill an American proposal, dubbed the Poo Poo Project, to use acreage for drying imported human excrement to be exported as fertilizer. Barbuda doesn't change much.

But one thing has changed. On November 1, 1981, Dr. Berleant-Schiller's dissertation topic became independent - sort of. The new nation of Antigua and Barbuda raised its flag to the world and ten days later it was admitted to the UN. A cause for rejoicing?

Not for the proud people of Barbuda. To them it was a sad occasion. It meant they were to be absorbed by what they considered an arrogant, tourist-mad neighbor. It meant continued threats to their historic system of land tenure. It meant being ruled by 70,000 Antiguans who rank Barbudans "at the bottom of the color-class hierarchy," according to Dr. Berleant-Schiller. For years, Antiqua had treated Barbudans as stepchildren and denied them health and social services and a political voice, while imposing alien courts and imported police.

So Barbuda boycotted all the independence celebrations. And when Antigua declared an independence day holiday, the Barbudans went to work.

How does Dr. Berleant-Schiller feel about the future of Barbuda? Prior to independence, she did consulting work on behalf of Barbuda which was then seeking separatist action - to be truly independent on its own, or to return to British colonization, anything but to belong to Antigua. But there was no alternative.

"I'm not too pessimistic about the future," she said. "Barbuda has always functioned as a political dependency. Yet, unity, solidarity, communal land tenure and a strong spirit of autonomy and independence have thrived through it all."

Self-reliant. Decisive.
Determined. These, too, are appropriate descriptions of Barbudans as well as of the woman who has become the world's foremost authority on that little corner of the world.

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Literary efforts honored

Special recognition has been given several volumes written by faculty authors in 1981.

Dr. Steven Jonas was the editor and a major contributor to the American Journal of Nursing's 1981 Nursing Book of the Year Award winner. The associate professor in the Community and Preventive Medicine Department edited Health Care Delivery in the Department has been nominated United States (2nd edition)

The journal of the American Medical Association cites the work of biology, is the author of Genes, of Dr. Jonas and the eight contributors as "informative and useful additions not usually found was published in December by in one volume.

The American Psychological Association presented its 1981 Distinguished Contributor Award to Left Brain, Right Brain. The book was co-authored by Dr. Sally P. Springer, as associate professor in the Department of Psychology, and Georg Deutsch, a Stony Brook graduate student in psychology. Dr. Springer says "This is the first book to bring together findings on the differences in function between the left and right hemispheres (of the brain). After presenting the basic findings on asymmetry in brain damage, split brain and normal subjects, the book explores their implications for human behavior." The national award was given for the book's "contribution to the public's understanding of psychology.

The American Library Association cites the 1981 Dow Jones-Irwin Business Almanac, edited by Dr. Sumner Levine, as the best business reference book of the year.

Dr. Levine is a professor in the Department of Materials Science. The book covers a wide range of articles and data on business, economics and finance.

Pulitzer prize nominee

A biography by Dr. Elof Axel Carlson of the Biochemistry for a Pulitzer Prize. Dr. Carlson, distinguished teaching professor Radiation and Society: The Life and Work of H.J. Muller, which Cornell University Press.

Praise has come from scientists such as James Watson, 1962 Nobel Prize winner for medicine and physiology, and Salvador Luria, co-winner of the 1969 Nobel Prize for medicine, and from reviewers published in the Los Angeles Times, Science magazine and the Quarterly Review of Biology, among many

The mass media has recognized several other Stony Brook authors and editors. Dr. John M. Haynes of the School of Social Welfare has appeared on television programs to discuss his book on divorce mediation. His major appearances have included the "David Susskind Show" and NBC's "Today" program.

New York Times profiles by writer Larry VanGelder brought attention to Dr. Anthony Rizzutto of the Department of French and Italian for Camus' Imperial Vision and to Dr. Richard F. Kuisel of the professor in the Department of Department of History for Capitalism and the State in Modern France.







SB professors publishing strong A dedicated reader who averages Science and poetry are the

a book a week would need more than a year to read all the volumes produced by Stony Brook's faculty members in 1981.

The reader would get a well-rounded education from the 57 books written and edited by 50 faculty members during that one-year period. The subjects are almost as diverse as the University's comprehensive and diversified academic offerings.

subjects of many books. History and biography, philosophy and psychology, and political science and medicine are among the other topics covered.

During the spring semester, an exhibit of the volumes will be on display in the Administration Building Lobby. Included will be sample copies of the 24 academic journals that Stony Brook faculty serve as editors.



Publishing professors include (from left) Jerry Schubel, Steven Jonas, Sally Springer, June Jordan, Elof Carlson and Clifford Swartz

Volume & variety provide hours of interesting reading

Some Stony Brook faculty members hit the publications jackpot in 1981 with more than one title to their credit. In fact, four of them were responsible for 11 books.

Dr. Clifford E. Swartz, a Physics, wrote companion books in his field and two books of

verse. Phenomenal Physics, and its companion, Instructor's Guide for Phenomenal Physics, is the latest in Dr. Swartz' prolific output in textbooks for college physics. This one is for an introductory

But his other writing is, as the saying goes, another story. Dr. Swartz's creative efforts produced Prayers from the Nave, a

collection of poems he says he wrote while seated in his parish church in Setauket, and Temptations, Wicked Women and Denials, a series of verse plays.

Both of the latter were published by the Flax Pond Press, a company he established last fall to handle his works. The plays have had some modest success

in the Three Village Area, being performed by community and church groups.

Diversification is also the word to describe the 1981 output of June Jordan, an associate professor in the English Department. Kimako's Story is her 14th children's book, Things

That I Do in the Dark is a collection of selected poems from the period 1956-77 and Civil Wars to many books brings together essays, letters and speeches from the author's civil rights efforts in the 1960s and 1970s.

Prof. Jordan's Civil Wars has been earning high praise in reviews. Patricia Jones in The Village Voice notes that this "first collection by a black woman published in the United States...makes you respect June Jordan's quest and her faith. She is a knowing woman." Buckminster Fuller called the book "a very extraordinary record.

Prof. Amiri Baraka, a member of the Department of Africana Studies, turned out two collections of poems. Reggae Or Not includes the long title poem and a series of shorter works titled "Class Struggles in Music."

The second collection by Prof. Baraka is called New Music, New Poetry. These poems are on a long-playing record that includes the author's readings accompanied by David Murray, tenor saxophonist, and Steve McCall, drummer.

Dr. Charles W. Kim, an associate professor in the Department of Microbiology, was the chief editor of Trichinellosis, the published proceedings of the fifth International Conference on Trichinellosis held in 1980 in The Netherlands.

His second 1981 publishing effort was as co-author of a book, Basic Sciences, a comprehensive review designed to assist medical students studying for the National Boards Part I and for the Medical Sciences Knowledge Profile examination.

Collaboration 'key'

Producing books is often a "family affair" at Stony Brook.

For Dr. Robert Neville, a philosophy professor and director of the Center for Religious Studies, his cover illustrator is wife, Beth Neville, a professional artist and art teacher. She is active in Manhattan's NoHo Gallery, where she served last year as president, and has exhibited frequently at Long Island galleries.

She used sections of an etching she had made for another project to construct the mechanicals the printer used for the blue and mauve cover on Prof. Neville's new book, Reconstruction of Thinking. He said the cover art perfectly illustrates a comment on the book by George Allan: "Like nested boxes, each part is at a level of perspective different from the others...and even within the sections a similar movement across levels is exhibited."

Other "family" affiliations in 1981 book production involved professional colleagues at Stony Brook working together. The complete listing includes eight books in which more than one author or editor was involved.

Other principal authors and editors who listed Stony Brook collaborators and contributors are: Professors Nancy Bonvillain, anthropology; Irwin Kra, mathematics; Robert M. Liebert, psychology; Robert R. Sokal, ecology and evolution; Eckard Wimmer, microbiology; Robert P. Renner, restorative dentistry; and Sherman N. Kieffer, psychiatry and behavioral science.

Here is a list of authors and editors, organized by colleges and schools. It was compiled from survey forms returned to the University News Services through Feb. 15.

College of Arts and Sciences

Amiri Baraka, Africana Studies Reggae Or Not; author Collection of new poetry. New Music, New Poetry; author LP record of 10 poems with David Murray, tenor saxophonist, and Steve McCall, drums. Barbara Bentley, Ph.D., ecology and

The Biology of Nectaries; co-editor with Thomas Elias of Cary Arboretum, Millbrook, NY. Nancy Bonvillain, Ph.D., anthropology

Languages and Lore of the Long Island Indians: co-editor with Gaynell Levine, SB doctoral

Elof Axel Carlson, Ph.D. biochemistry Genes, Radiation and Society: The Life and Work of H.J. Muller; author.

Benjamin Chu, Ph.D., chemistry Proceedings on Scattering Techniques Applies to Supramolecular and Nonequilibrium Systems; co-editor with S.H. Chen, MIT, and R. Nossal, National Institutes of Health Contributors' papers discuss diverse phenomena of physical,

chemical and biological interest. Robert T. Dodd, Ph.D., earth and space sciences

Meteorites: A Petrologic-Chemical Synthesis; author.

Barbara E. Elling, Ph.D., Germanic and Slavic languages and literatures New Cases for Foreign Language Study; editor

Charles Franco, Ph.D., French and La Beatrice di Dante: Un'interpretazione psicanalitica;

Kenneth D. Gadow, Ph.D., special

Psychological Aspects of Drug Treatment for Hyperactivity; co-editor with Jan Loney. University of Iowa. Jaime Giordano, Ph.D. equivalent;

hispanic languages and literature Eres Leyenda; author Collection of his poetry. Gilbert N. Hanson, Ph.D., earth and

space sciences Selected Studies of Archean Gneisses and Lower Proterozoic Rocks; co-editor with G.B. Morey,

Minnesota Geological Survey. June Jordan, English Kimako's Story; author Children's book about city life. Civil Wars; author; Selected political essays, 1960-80. Things That I Do in the Dark;

author; Selected poems, 1956-77. Harry I. Kalish, Ph.D., psychology From Behavioral Science to Behavior Modification; author.

Charles W. Kim, Ph.D., microbiology Trichinellosis; chief editor with E. Joost Ruitenberg and Jacob S. Teppema, National Institute of Public Health, The Netherlands. Basic Sciences; co-author with 11 others covering their fields.

Irwin Kra, Ph.D., mathematics Riemann Surfaces and Related Topics; co-editor with Prof. Bernard Maskit, SB Mathematics.

Richard F. Kuisel, Ph.D., history Capitalism and the State in Modern France; author. T.T.S. Kuo, Ph.D., physics Topics in Nuclear Physics (vol. 1

and 2); co-editor with S.S.M. Wong, University of Toronto. Robert M. Liebert, Ph.D., psychology Developmental Psychology (3rd edition); first author, with SB's

Rita Wicks-Nelson. Mario B. Mignone, Ph.D., French and Anormalita e Angoscia Nella

Narrativa di Bino Buzzati; author Study analyzing Buzzati's novels and short stories. Robert C. Neville, Ph.D., religious

studies/philosophy Reconstruction of Thinking; author. Alvaro Pineda-Botero, M.A., Hispanic

languages and literature El Dialogo Imposible; author Novel, in Spanish, based on a 1977 coal mine explosion in

Anthony Rizzuto, Ph.D., French and

Camus' Imperial Vision; author. F. James Rohlf, Ph.D., ecology and evolution

Statistical Tables (2nd edition); Extensive revision and new tables for biometricians

Alan O. Ross, Ph.D., psychology Child Behavior Therapy: Principles, Procedures and Empirical Basis; author. Howard A. Scarrow, Ph.D., political

Representation and Districting Issues; co-editor with Bernard Grofman, University of California/Irvine; Robert McKay, Aspen Institute, and Arend Liphart, University of California/San Diego.

Robert R. Sokal, Ph.D., ecology and Biometry (2nd edition); author with SB Prof. F. James Rohlf,

ecology and evolution. Sally P. Springer, Ph.D., psychology Left Brain, Right Brain; co-author with Georg Deutsch, SB graduate student in psychology.

Clifford E. Swartz, Ph.D., physics Phenomenal Physics; author. Instructor's Guide for Phenomenal Physics; author. Prayers from the Nave; author Collection of poems. Temptations, Wicked Women and

Denials; author; Verse plays. Alan Tucker, Ph.D., applied mathematics and statistics Recommendations for a General Mathematical Sciences Program; editor and contributing writer. Peter van Nieuwenhuizen, Ph.D.,

Supergravity; author. Iris M. Zavala, Ph.D., Hispanic langauges and literature El Texto en la Historia; author Essays that explain 18th century

texts on historical and political Phil C. Weigand, Ph.D., anthropology Themes of Indigenous Acculturation in Northwest Mexico; co-editor with Thomas B. Hinton, University of Arizona Eight articles examining sociocultural aspects of Mexican

Indians. Eckard Wimmer, Ph.D., microbiology Metabolic Interconversion of Entymes 1980; co-author with C.J. Adler, B.L. Semler, P.G. Rothberg and N. Kitamura, SB microbiology Eleonore M. Zimmermann, Ph.D., French and Italian

Magies de Verlaine: author Second edition study of esthetic evolution of 19th century French poet Paul Verlaine.

College of Engineering and **Applied Sciences**

John Caldwell, Ph.D., mechanical engineering/earth and space sciences

Advances in Space Research: Planetary Aeronomy and Astronomy: co-editor with S.K. Atreva, University of Michigan. Herbert Herman, Ph.D., materials

Ultrarapid Quenching of Liquid Alloys; editor. nner Levine, Ph.D., materials science Dow Jones-Irwin Business

Almanac: editor Articles and data on economics, business and finance. Franklin F.Y. Wang, Ph.D., materials science

Impurity Doping Processes in Silicon; editor.

Marine Sciences Research

J.R. Schubel, Ph.D., marine sciences The Living Chesapeake, author and illustrator (photography).

School of Dental Medicine

Robert P. Renner, D.D.S., restorative dentistry

Complete Dentures: A Guide for Patient Treatment; editor with SB Profs. Edward Antos Jr., Douglas Foerth, Sanford Lyman, Edward R. Schlissel and Charles A. Ullo, and Profs. Kenneth R. McHenry and Lance Ortman of SUNY/Buffalo.

School of Medicine

Rose Lamb Coser, Ph.D., community and preventive medicine/sociology Access to Power: Cross-National Studies of Women and Elites; co-author with Cynthia Fuchs Epstein, Queens College and City University of New York.

Richard I. Feinbloom, M.D.; family medicine

Medical Choices/Medical Chances; co-author with Harold Bursztajn and Robert M. Hamm of Harvard and writer Archie Brodsky Subtitled "How Patients, Families and Physicians Can Cope with

Uncertainty Steven Jonas, M.D., community and preventive medicine

Health Care Delivery in the United States (2nd edition); co-author with eight contributors. Sherman N. Kieffer, M.D., psychiatry and behavioral science

Mental Health and Industry: Addictive Disorders Update: co-author with SB Prof. Stanley F.

Morton A. Meyers, M.D., radiology latrogenic Gastrointestinal Complications; co-editor with Gary G. Ghahremani, Northwestern University Role of radiology in diagnosing and treating ailments resulting

from surgery, drug therapy, endoscopy and radiation therapy. Russell A. Mitermeier, Ph.D., anatomical sciences Ecology and Behavior of

Neotropical Primates (vol. 1); co-author with Adelmar F. Coimbra-Filho, Rio de Janeiro Primate Center.

School of Social Welfare

Harvey A. Farberman, Ph.D. Social Psychology through Symbolic Interaction; co-author with the late Gregory P. Stone. John M. Haynes, Ph.D. Divorce Mediation: A Practical Guide for Counselors and

Therapists: author. Robert Lefferts, Ph.D. How to Prepare Charts and

Graphs for Effective Reports;

Family approach to day care centers

The program is called Child Care and Family Studies, but that's with an emphasis on "family" as in real and extended.

The three day care centers, operated five days a week, 50 weeks a year in collaboration with the academic undergraduate program, bring together approximately 100 children from 2 months to 5 years of age, all of their parents, 13 faculty and staff professionals and 150 undergraduate students.

At the head of this family of more than 400 is a quiet, pleasant 35-year-old bachelor, Dr. David Lichtenstein. From his second floor south office in the Social and Behavioral Sciences Building, and in three adjacent wooden frame houses on Daniel Webster Drive in the Point-of-Woods section of the Stony Brook campus, "Dave" Lichtenstein serves as academic director and program coordinator.

To hear him tell it, the program virtually runs itself because of the family structure. This program was founded in 1976, building on a small child care center that was providing service to University parents when Dr. Lichtenstein arrived in 1972.

The parents are involved in all the administrative decisions at the day care centers," he explained. "They have set all the policies, including one that requires parents to participate in operating the centers.

The parents—almost all are faculty, staff or students at Stony Brook-also pay a bi-weekly fee based on a sliding scale and their income. The 1981-82 operating budget is \$160,000, not including in-kind services such as building use and maintenance provided by the University.

The children attend at hours convenient for the parents between 8 a.m. and 6 p.m. Monday through Friday. The only holidays are during the Christmas-New Year's break.

One of the three facilities, called the Toscanini Infant Center, enrolls about 25 youngsters aged 2 months to 3 years. Under the direction of John Given, this facility has very nearly a 1:1 ratio of adults to infants.

introductory course taught by Dr.

Free play and art are just some of the activities encouraged by the lively staff of the SB day care center. The cares for 3-5 year olds, is one of three that make up the child care Point of Woods.

Each of the other two centers-called the Stony Brook Day Care Center and the Early Childhood Center-enrolls about 35 children 3 to 5 years of age. Pat Chant is the Stony Brook director; a new appointment was being made at the Early Childhood Center as Stony Brook People went to press.

These day care centers go beyond the basic minimal goal, which is to provide a place for pre-school children while their parents are working. In fact, the centers are much like nursery schools that serve two groups of students. The

Lichtenstein and Dr. Beverly Birns, three in the practicum and three in a related seminar that includes staff meetings, experience review, reading assignments and a paper.

primary group is the youngsters

students who serve as interns and

as aides in academic practica are

Each center has a full-time

professional staffers and a dozen

or more undergraduate students.

Family Studies Program. Nine of

the 24 required credits are taken

Stony Brook offers an academic

professional director, three

minor in the Child Care and

in the child care center

programs-three in an

Lichtenstein describes as "an

experiential and exploratory

learning environment." In addition, the Stony Brook

learning also.

who gain from what Dr.

The remaining 15 credits for a minor are taken from related

courses in such disciplines as psychology, sociology and anthropology. Child Care and Family Studies is part of the Interdisciplinary Program in Social Sciences.

Dr. Lichtenstein and the staff also provide an internal job counseling and placement service. Some advanced students are placed in community child care centers. About 10 a year earn three or six credits through such field research projects, Dr. Lichtenstein said. He added that many of the 75 students who graduate with a minor in the program each year undertake careers in education-related professions.

The Stony Brook program is, in a way, a parent itself. Its alumni have established day care programs. Kids R Us is conducted in Middle Island by Betsy Feuerstein '79, director, and Steve Held '77, executive director. About half of the 70 children there come from parents employed at Brookhaven National Laboratory.

"I stopped in at a day care center in Washington Square (Manhattan) the other day," Dr. Lichtenstein said, "to visit with one of our graduates who is helping run a center near New York University.

He calls the Stony Brook program "a model example of onsite social service and academic training" because of the cooperation of the professional staff, volunteer parents and a supportive administration.

Fun fair to benefit day care

The "first annual" Day Care Fair is scheduled at the Fine Arts Center Plaza April 23-24 to help raise funds for Stony Brook's three day care centers.

Volunteers from all parts of campus life are planning what Chairperson Maryann Hoover calls "a weekend of fun and excitement." She is head account clerk in the Payroll Department and a participating day care center parent.

The Fair will feature arts and crafts displays and demonstrations, a square dance, concerts, a country auction, tag sale, clowns, refreshments and a "silly auction" at which members of the campus community will offer services and articles for sale to the highest bidders.

Rain dates are April 30-May 1.

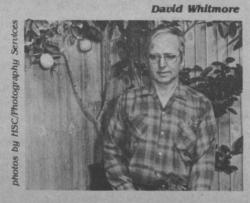
This is the first major fund-raising activity being prepared under auspices of President Marburger's new Advisory Council on Child Care Centers.

Plant life on campus thanks to...

Spring planting time is still weeks away for most people. Not for Peter F. Gordon, grounds supervisor for Stony Brook's Physical Plant Department. His planting season started in the beginning of winter in the Graduate Biology Building's greenhouse. By late May, some 8,000 plants-from begonias and geraniums through petunias and zinnias—will be adding splashes of springtime color to the campus thanks to his careful, daily ministrations.

The planting program started quietly five years ago, the brainchild of Physical Plant Director Kevin Jones. Since then, it has contributed about 40,000 flowering plants to the campus, at a fraction of their commercial

The planting begins around the second week of January. Cuttings are rooted in misting/propagation facilities at the greenhouse. New plants to be grown from seeds



are started in one of the greenhouse's controlled environment chambers, under bright lights and constant temperature/humidity conditions. As plants become firmly rooted, they are moved into a 21 by 32 foot growing bay that is reserved for Pete Gordon's project.

Pete oversees their growth until outdoor planting time in late May, stopping by the greenhouse at

Peter F. Gordon



least once daily.

Backup is provided by the project's "godfather," David Whitmore, Graduate Biology's Curator of Plant Growth Facilities. "Dave gave us the space and he's always here when we need him." says Pete. "And, that's important because the plants have to be checked every day. One hot day with no water and you lose them."

Pete Gordon and Dave Whitmore have the kind of expertise and experience that results in few plants being lost. Pete spent 25 years in greenhouse and landscape contracting work before coming to Stony Brook in 1970. Dave became plant curator in biology in 1976 after a 20-year career in commercial fruit and vegetable production.

Right now, Pete's seedlings have grown into about 3-inch plants. And, as usually happens, they are spilling over into a second bay of the greenhouse, a bay which Dave makes available when the spring semester winds down and the need for space for the botany courses diminishes.

By late May, all 8,000 plants will be flourishing outside buildings including the Frank Melville, Jr. Memorial Library, the Stony Brook Union, the Gymnasium, the Fine Arts Center and the Administration Building.

For now, they're still growing, still blooming, giving one end of the huge greenhouse facility a rainbow aura of red, white, pink, yellow, purple, orange, magenta and lavendar.

Audiences know the hush as the lights dim and the players appear on the stage. The first line is delivered and the play begins. However, before the curtain ever rises, there is a close collaboration between the director, performers and technicians, perhaps as in no other profession but the arts.

March 22-28, audiences appreciated watching the first performance on the main stage of the Fine Arts Center that seats 1,200. The following article examines the work that was completed before the premiere of Stony Brook's play, South Pacific.

A play in the making



This group of actors, production coordinators, technical directors and musicians worked hard for two months before putting on South Pacific, the first performance on the Fine Arts Center main stage in March.

A cast that plays together, stays together.

On a smeary green chalkboard in the Fine Arts Center Theatre I was a command: "Please Read." Below, were pieces of construction paper, each listing its own description of a character needed for the Rodgers and Hammerstein classic, South Pacific. The bill that seemed hardest to fill was that of Bloody Mary: "Mid 30's. Large native woman, outspoken, full of life. Trained mezzo voice. Must be of Asian/Polynesian/Afro descent.

About 140 undergraduate students and community members, including children and adults, gave Director Jay Binder a sample of their best during the auditions. Forty-two were good enough to earn roles.

For Kathy Klvana, star of last semester's production *The Prime of Miss Jean Brodie*, the audition provided an outlet for her theatrical electricity. "I love auditioning. I get so much energy. And I'm lucky to have my technique down." The Stony Brook senior strutted in leotards, shorts and bobby socks and sang the song "Honey Bun."

Further dancing, singing and acting landed Kathy the part of Ensign Sue Yaeger on the last night of auditions referred to as call-backs.

Director Binder explained the auditioning process. "You usually get many people for the majority of roles, and one role that is particularly hard to cast. Then all of sudden, someone is perfect for the role."

The actor who received the part of Bloody Mary, the native woman who buddied up to and sold items to the military men on the island, was Louise Keeley. "She has an oriental look about her," said Binder, and make-up will help Keeley, who assumes a broken English accent, look

Tonkinese.

After the roles were cast, the hard work began. The entire play was read through the day after call-backs as everyone settled into the business of putting the show together in two months.

Pencils in hand, the performers had to learn the concept of the play and convey it through their acting. The designers: Theatre's Campbell Baird, set, Michael Baumgarten, lighting, and Sigrid Insull, costume, and a producer, William Bruehl of the Theatre Department had discussed the director's concept and its adaptibility weeks before.

Binder was recently casting director of the Broadway play "Lolita." He was chosen to direct South Pacific, according to Theatre chairperson Leonard Auerbach, because Stony Brook had never produced a musical of this magnitude. South Pacific, he said, "provided an opportunity to involve the community and the campus." The department hoped the play's success would "start a whole string of future musicals."

Binder felt that South Pacific gave the department a chance to go beyond the experience that a straight play usually entails. "A musical play is the highest form of collaboration. There are so many elements needed to make it work."

The play's success depended upon the ability to stick to the concept. "It is different in style than the way South Pacific is typically done," said Binder. "It is very impressionistic. We try to convey the feeling of an isolated island in the Pacific entering into war."

South Pacific opened in 1949. "We had won the war," Binder said. "It was a wonderful tribute to the spirit of the country and the innocence with which we flung ourselves into war,"

The setting depicted the gorgeous island of Bali Ha'i in contrast to the stark reality of the military base. The set changes were choreographed to take place without curtain changes that would interrupt the play's

The play's Americans were proud to be Americans. "Interracial marriage was a very, very sensitive subject," said Binder. He added that this was a major force behind the production, since two of the main characters must deal with the issue of mixed blood. Lt. Joseph Cable (David Morrissey) loves the native girl Liat (Simone Sinclair) but decides not to marry her. Ensign Nellie Forbush hesitates to marry her love, French planter Emile DeBecque because his late wife was a native and his two children have mixed blood.

DeBecque is played by J.B. Davis. An experienced musical comedy performer, Davis uses his emotional, operatic, bass voice as a contrast to the excitable voice of Nellie, played by Jeannine Rosgaard, a 24-year-old from Smithtown.

At rehearsal, Jeannine sat in her red leotard underneath a black t-shirt with an appropriate ship on it and explained why she was there. "I'd like to make this my profession. I've tried everything from secretary to deli-worker and I don't think I do anything as well....Or would like to do more," she added quickly. Jeannine had her golden, shoulder-length hair back in barrettes, but those were discarded before the final performance. Her hair had to be cut in order to play Nellie, who washes

her hair on stage.

Others made physical sacrifices - Louise Keeley had to dye her hair - but for all, the big sacrifice was time. Rehearsal was held six days a week, on a schedule that included all-day Saturdays and Sundays. Rehearsals meant going through every scene, each action over and over again. "They have to learn how to take what they are told to do and make it theirs and make it look natural," Binder said.

Women in leotards, t-shirts and sneakers or ballet slippers and men in t-shirts, sweatpants or jeans and sneakers practiced bits of acts for the director; lyrical songs for Musical Director Peter Winkler of the Music Department, and dances and steps for musical and staging coordinator Dennis Karr.

Jay Binder encouraged and counselled, explained and demanded. "Every word, as you all know, that one utters on a stage has a particular, precise way to be said."

And while Binder, Production
Coordinator Laura deBuys and the
four student stage managers worked
with the actors, the technical people
worked with the sets, lights and
costumes. Opening night did not see
actors practicing inside the scuffed
yellow tape that formed a circle
representing the stage boundaries
during rehearsals. Instead the
audience saw a coordinated and
well-planned stage, illuminated by
precisely controlled lighting. A "movie
on stage" was what Jay Binder shot
for and achieved.

And the actors, orchestra musicians, technical workers and production coordinators were all as prepared as possible when the lights in the new theatre went down and the curtain went up March 22.



Nine staff members were honored with the first Presidential Awards for Excellence in Professional Service. In the group are, from left to right:

Front row: Antoinette Bosco, former Associate Director of Community Relations; Wendy Turgeon, Assistant Director of Registrar; Natalie Fless, Assistant to Chairperson of Chemistry; Lydia Probe, Assistant to Provost; and President John H. Marburger, who presented the awards at a reception on campus.

Back row: Esther Weltzman, Assistant to Chairperson of Applied Math & Statistics; Jane McMahon, Assistant to Chairperson of Neurology; Gerald Shephard, University Counselor; Louis Lenzi, Supervisor of Machine Shop/Physics; and Robert Corley Heller, Technical Director of Fine Arts Center.

Varsity Show

If it's not the Stony Brook you remember, it's one you'll never forget. It's the Stony Brook in "School Spirit," the campus' First Annual Varsity Show, to be presented at the end of April.

Taking a poke at everyone and everything at the University, the show looks at our alma mater in a humorous and tuneful fashion. With a script and lyrics (set to

Gilbert & Sullivan tunes) by former Statesman columnist and Press co-founder Eric Brand, and direction by seasoned veteran Rob Kurtz ("The Fantasticks" and "Red Ryder"), the production promises to be entertaining.

So plan to be in the audience at the S.B. Union Auditorium, 8 p.m., Thurs., April 22-Sat., April 24 and Thurs., April 29 - Sat., May 1 and a Sunday matinee 1 p.m., April 25. Donations - \$1, available at the Union Ticket Office (516) 246-6816.

Dean's list revival makes debut

Stony Brook's Dean's List is a many splendored thing.

There are, in fact, five lists from six deans reflecting the academic achievements of an estimated 1,800 undergraduate students.

The traditional college-level honor roll familiar to generations of students has just returned to Stony Brook after a decade's absence.

The truth is, there is no "Deans List." There are deans' lists. And because two of the schools in the Health Sciences Center operate on a modular schedule different from the academic calendar followed by the other schools and colleges, a single list is never actually compiled.

The first fall semester list of

Alumni Events

For more information call 516-246-7771

Chancellor's Reception for Washington, D.C. Alumni Monday, March 15

Boston Area Reunion Wednesday, April 14

2nd Annual Alumni Tennis **Tournament** Sunday, April 25

Albany Area Reunion April date TBA

Alumni Night at the Fine Arts Center, Romeo and Juliet Saturday, May 1 6:30 p.m. - cocktail party 8:00 p.m. - performance

Class of 1962 and 1972 20 and 10-year Reunion Saturday, May 15 Dinner Dance - watch for details!

Class of 1967 and 1977 15 and 5-year Reunion Sunday, May 16 Family Picnic - watch for details!

Commencement Sunday, May 23

2nd New York City Chapter Dinner

June date TBA

The G.P.A. cutoff levels for the colleges and schools that ended the fall semester Dec. 23 were as follows:

College or School	Seniors	Juniors	Soph.	Fresh.
Arts and Sciences	3.60	3.50	3.40	3.30
Engineering/Applied Sciences	3.40	3.30	3.20	3.10
Social Welfare	4.00	4.00	_	_

The QPA cutoff levels for the two schools in the Health Sciences Center whose undergraduate students' grades were computed when Module was completed

Seniors Juniors School Allied Health Professions 3.60 3.60 3.60 Nursing

1,324 names was compiled in January and given widespread publicity. Hometown news releases were mailed to 181 newspapers in 14 states. The Brooklyn Record received Lisa Landolfi's name because she made Dean's List. The junior from Brooklyn is a political science major who plans to attend law school after graduation. Lisa not only kept up with her school work, but worked eight hours a week at a campus office last semester.

Sophomore Bradly Hodges was also able to juggle studying and working. Despite Bradly's responsibilities as assistant editor for Statesman and his activeness in many theatre productions, the sophomore made the Dean's List in the College of Arts and Sciences. The theatre major hopes to write plays or make films eventually. These are just two of the 1,800 who earned the distinction.

Dr. Joan Moos, associate vice provost for curriculum and instruction, noted that when the University Senate authorized reinstitution of the Dean's List it instructed the deans to "establish appropriate grade point average (G.P.A.) levels" and set as a desirable goal "approximately the top 20 percent" of each class.

The University Senate voted in May of 1980, to adopt a resolution authorizing reinstitution of the Dean's List. The entire process was in place for the Fall 1981 semester.

The listing was halted a decade ago at a time when students seemed less interested in formal recognition for academic excellence, Dr. Moos said. And, she said, it was also a period when faculty members had been feeling pressured to give high grades as a way of keeping young men from being drafted in the military.

But, by 1980, the faculty resolved that it 'wishes to give appropriate encouragement and recognition to the academic achievements of the University's outstanding undergraduates."

Howard Saltz, editor of Statesman, and his staff made the

same decision and printed the entire first listing. When other names are made available this spring, he said, they, too, will be published.

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Just clip and send this coupon for a full color brochure.

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Class Year_ Home Phone _ Bus. Phone

Boston area reunion

Mark your calendar for April 14, the date for our Stony Brook "Alumni in Boston" Reunion. President John H. Marburger will be joining us for a wine and

information about the Boston area reunion.

cheese reception that evening. The exact place and time will be announced later. Please send the attached form if you would like

Address Home Phone

Attention Albany area alumni

Interested in participating in an Albany Chapter? We are working on a spring reunion in Albany. Make sure we have your current address so you'll be on the mailing list.

Name	Class Year
Address	Home Phone
	Bus. Phone
	Occupation
Employer	
Business Address	



For the second year in a row the alumni have shown that experience can triumph over youth. In an exciting overtime period the alumni forged ahead of the J.V. and held steady, winning with an 82-80 score.

Former players dating back to the 1958 team and as current as the 1981 team, worked together for the victory. Paul Santoli '81 led all scorers with 18 points and Heyward Mitchell '81 followed with 16 points.

The J.V. team were up against the former players they had heard about Les Paldy '62, Ed Buehl '62, Stephen Dannhauser '72,



Jim Petsche '78, Joe Grandolfo '81, Billy Graham '74 Alan Epstein '69, Jack Cohen '74, Ron Hollie '72, Robert O'Keefe '74, David Stein '74 and Allen Schery '72 were among the players coached to victory by Jack Guarneri '68. Coach Guarneri is looking to continue his winning record next year.

The Alumni team hosted the J.V. and varsity teams to beer, wine and hors d'oeurves following Stony Brook varsity's 81-80 victory over Cortland.

There was another alumni reunion going on that night. The Long Island Chapter of the Cortland Alumni Association hosted about 150 Cortland alums in the Stony Brook Union Ballroom following the game.



Yes, there is a Kalamazoo according to *Judy Davis*. Judy is the mother of two children and a manager at a non-profit Medical Review Co...The Flaums are living in a renovated brownstone in

Brooklyn. Jo Ann (Simon) is director of systems development at a machinery manufacturing company, and mother of 5-year-old Rebecca.

Robert Pugsley recently received tenure and was promoted to professor at Southwestern University School of Law, LA. Robert holds the J.D. and L.L.M. degrees from New York University School of Law... **Theodore Sobol**, a senior pilot, was appointed NY State air national guard

Ron Hirsch is planning a wilderness canal trip to the Yukon Territory...Ronald Sarner is chairperson of the Department of Computer Science, SUNY College of Technology...Responsible for sales, marketing and new franchises for Aid Auto Stores, Inc., Mark Tarantino was promoted in March.

Christine DeProperty was recently promoted to task manager of Documentation at PRC in Philadelphia...A doctoral candidate in social psychology at CUNY Graduate Center, Harvey Shindelman has had a number of articles published. The results of his study about sex-role stereotyping were discussed on a feature for "NBC Today Show"...Living in the Chicago area for six years **Sanford White** is married and has two children. He is a professional speaker for university groups and industrial organizations.

Celebrating their 10th wedding Celebrating their 10th wedding anniversary, Allen Gown and Carol Satron are living with their two sons in Seattle, WA. Allen is a pathologist at the University of Washington School of Medicine. Carol recently passed the Washington State Bar Exam...Formerly an attorney with the I.R.S. in Washington, D.C., David Kellman opened his own law office in Great Neck...Rosemarie Rosst D'Amelio is a full-time housewife and mother of three in Hicksville...Rider College announced the appointment of Dr. Neil Sheftin announced the appointment of **Dr. Neil Sheflin** as a full-time associate professor...**Alan Wax** left his financial news reporting job at the *N.Y. Post* to join the business staff at *Newsday* in Melville.

Alan Cabelly, wife Elaine and 4-year-old Eli are living under the shadow of Mt. St. Helens. Alan received his Ph.D. at the University of Washington in teaching management. He is presently studying labor relations at Portland State University... **Gayle Dranch** is assistant professor of biology at Adelphi University. She and husband Harris Insler are proud parents of 1-year-old Rachel Zoe...Ellen Edelstein has been teaching math at Brentwood H.S. for ten years. She was selected as "Teacher of the Year" for '77-'78... Helen Ferrulli has recently been named director of education at the Indianapolis Museum of Art... Dr. Albert Kalter is on the faculty of the Cleveland Chiropractic
College in Kansas City, MO. He and wife Doris are
new parents of Linnea Margaret... Steven Klein
practices dentistry in the Sheepshead Bay Area of Brooklyn. Wife Stephanie and he have two children... Mati Kuus Kmae is director of Eastern Campus Library of Suffolk Community College... Carol Maffettone got her pilot's license in 1979... Planning marriage in March, Paula Mintzies is a program director for Project Continue. Joseph Rink has been a medical care. Continue...Joseph Rini has been a medical care administrator for the New York State Department of Health since 1978. Wife Pat and he have a son, Michael... Gary Stroud is on a three-month archeological dig at Kashmir and Katmandu, sponsored by the British Theosophical Society. They are looking for Last Tablets of Atlantis and

Dennis and **Madelyn Baiser** have moved to Windsor, NJ with their two children, Rebecca and Benjamin...After three years in the USAF Dental Corps, Lawrence Benson is opening a dental practice in Phoenix. He lives in Scottsdale with wife Phyllis and dog Benji...Dr. Marion Ceruti of Hawaii is traveling extensively in Tokyo and Bankok, India...Steven Goodman is an orthopedic resident at Long Island Jewish Hillside Medical Center. Debbie Cohen '72 and he married in 1972 and they have two girls... Dennis Kane is a partner in J&D Electrical Sales Co... Thomas Monteparo, an ex-Stony Brook football player, extends congratulations to Bob Brodsky for founding the Stony Brook Patriots Club... Arthur Schiffer recently completed an environmental study on the conservation of energy...Dr. Elliot

Silber has opened a dental practice in the Bronx.

Joan Marasciulo is a volunteer consultant for Dr. Jane Proeino...Michael Nelson has opened a podiatric medicine and surgery practice in Lake Grove. Michael plans to marry Deborah Diamond March 20.

Mary Jean McAllister received a juris doctor degree from Stetson University College of Law in December...Roslyn

Bakal is a psychologist in Woodbury...Listed in the World's Who's Who of Women, Margaret Olness is assistant director in the Division of Drug Abuse Services...Don Sansone provides Capital Planning

Services for I.R.A.'s.

Jeremiah J. Cronin is now director of engineering at Grumman in Ohio... Charles DiGiovanni and wife Claudia DeBellis are teachers in Brentwood. They have a 1-year-old child, Frank in Brentwood. They have a 1-year-old child, Frank Joseph...Lou Manna is a commercial photographer in New York City. He is engaged to be married on Aug. 28, 1982...Audrey Menvin is production manager for the March of Dimes, Public Information...George, Mittelstaedt was promoted to laboratory supervisor at the New York Blood Center...Gary Schultz has recently expanded operations to pharmaceutical and expanded operations to pharmaceutical and chemical fields in Hauppauge.

Steven Barnett bought a 30-foot cruising sailboat in Norfolk, VA...Jon Cantor received an M.B.A. from the University of Michigan in 1979.

He is a senior analyst with Arthur Anderson and Co...Laurie Davis is an attorney with a NY law firm. Husband David Boluick is also an attorney... Mark Suhrland graduated from Downstate Medical Center in June and is an intern at NYU Medical Center. Mark and Jerilyn Howes married in Jan. 1981... Glenn Taubman is a member of the New York and Georgia State Bars. He is serving as the law clerk to the Hon. Warren L. Jones, United States Court of Appeals for the 11th Circuit in Jacksonville, FL.

Lee Boushie is now an instructor in the Physical Therapist Assistant Program at Oakton Community College, Des Plaines, IL....Sandi

Brooks graduated cum laude from Syracuse Law
School and passed the NY State Bar Exam. She is
presently an assistant district attorney in Nassau County... David Comando received his master's in special education from SUNY at New Paltz. David has decided to remain upstate and teach in Highland...Robert Cornute has been appointed director of personnel programs, Office of Mental Health...Living in Baldwin, **Robert DiGiovanna** is with I.T.T. in Manhattan...Ensign **Michael F. Dionian** has graduated from Officer Candidate School...**Frank Granati**, a senior at the school of Dental Medicine at SUNY Stony Brook, has been elected class president... Richard Landau was awarded his Ph.D. in clinical psychology in August. He is currently an instructor in psychology at the Harvard Medical School and assistant psychologist at McLean Hospital in Belmont, MA...Alicia Mariana is a first-year graduate student in special and elementary education at Adelphi University...Loren Mernoff is working as a systems engineer at Bell Laboratories in Holmdel NJ...Ann Nasti graduated from the University of Pennsylvania School of Dental Medicine. She will be associated with Drs. David Parker and Robert Reiner of Smithtown.

Mitchell Ackerson is serving as the Rabbi of the Fitzgerald Hebrew Congregation in Englewood,

Mitchell is getting married in September... **Patti Dietz** is traveling coast to coast two weeks out of the month for Ortho Pharmaceutical Corp. She is monitoring clincial trials for new drugs being tested nationwide...Who's Who Among Students in American Universities and Colleges has included **Robert Gottin.** Robert is a student at the National College of Chiropractic, Lombard, IL...Kenneth Olson has been assigned commanding officer of the 17th Explosive Ordnance Disposal Detachment. The detachment provides bomb disposal for the Army, ervice and State Department... Paul RaJeckas is alive and well and making a living doing mime...Elise Steinberg-Willis is a counselor at Women's Alternatives Inc., a shelter for battered women. Husband Curt is a photographer for Anderson Newspapers and is working towards his master's in photo journalism...**Stan Weitzman** sends regards from San Jose CA where he is presently with Basic Systems as a sales manager

Stan will be marrying Suzanne Shulman March 28....Jane Wisun has won first prize in the New England School of Law section of the Nathan Burkan Memorial Competition, for her essay titled "Twentieth Century Avant-Garde Music and the Performing Artist Under the 1976 Copyright Act." She will now be eligible for national award for copyright competition...Having completed tours with two recording acts *Joseph (Peter) Valentine* is currently working on an original music album called *The News*.

Larry Berger is attending Cornell's graduate school for Ph.D. study in polymers...Jeffrey P. Calfa graduated from Naval Officer Candidate School...**Robert Gordon** is back in New York...**Stanley R. Kay**, Ph.D. has been appointed to the faculty of the Albert Einstein College of Medicine in the Dept. of Psychiatry. He has also been selected for upcoming editions of Who's Who in the East, Men of Achievement and Personalities of America. His series of psychological tests, called the Cognitive Diagnostic Battery, is scheduled for publication in early 1982...Living in Media, PA, **Gene Quaglia** is marketing steam turbine generators for Westinghouse Electric Corp. while pursuing his M.B.A. at Drexel University... Christopher Sheehan has been commissioned a 2nd Lt. in the US Air Force upon graduation from Officer Training School at Lackland Air Force Base, TX...Originally from Cuba, Lorenzo Vieito is in his second year at Hofstra University.

Marriages Leslie Rosenberg '74 and Mitchell Barnett, Sept. 6. Leslie is a psychologist at Rockland Psychiatric Center...Paul Gessner '76 and Martha Sullivan, Oct. 12, 1980. Paul states that his hobby of collecting beer cans had its origins in the Henry, James Pub... Teresa Cassario '78 and Myron Ross of Long Beach... Alica Protas '78 and Stuart **Schrier** '78, Dec. '79. They are living in Massachusetts where Alicia is director of computer Massachusetts where Alicia is director of computer services for the Kennedy School of Government at Harvard University. Stuart is an attorney in private practice... Cheryl Ann Becker '79 and Stephen Ladenheim of Aubum... Barbara Elliott '79, copy editor for McCalls, and Vincent DiCioccio '79, accountant for ABC.... Donna Marie Naylor '79, scheduled to graduate from Howard University Law School in May, and E. Keith Edwards, a Washington, D.C. attorney...On Oct. 2, Gary Ranft '80 and Suzanne Bernardo '79.

Kristin Maher '78...Richard Seifert '74 College Park, MD...Floyd Shupp '74 of Port Jefferson.

Births
Todd and Doris Weiner '69 are expecting their second child in February...Jeanne Behrman '70 and husband Alan Wax '71, first child Steven Jeremy Dec. 22 at Stony Brook's University Hospital, just four days after moving into their new house in Dix Hills...John Capelluto '74 and wife Liz, Peter...Bruce Jankowitz '74 and wife Helene, first born-Ryan Daniel, Jan. 3. Bruce is the educational director of Residential Treatment Center in Annandale, VA...Paul Levin '76 and wife Center in Annandale, VA...Paul Levin '76 and wife Terri, Emily Jill in Sept...Peter Hickman and Marjorie Tiedeman '77, Karl, February 81. They are living in Alexandria, VA and Peter is working for the Health Care Financing Administration.

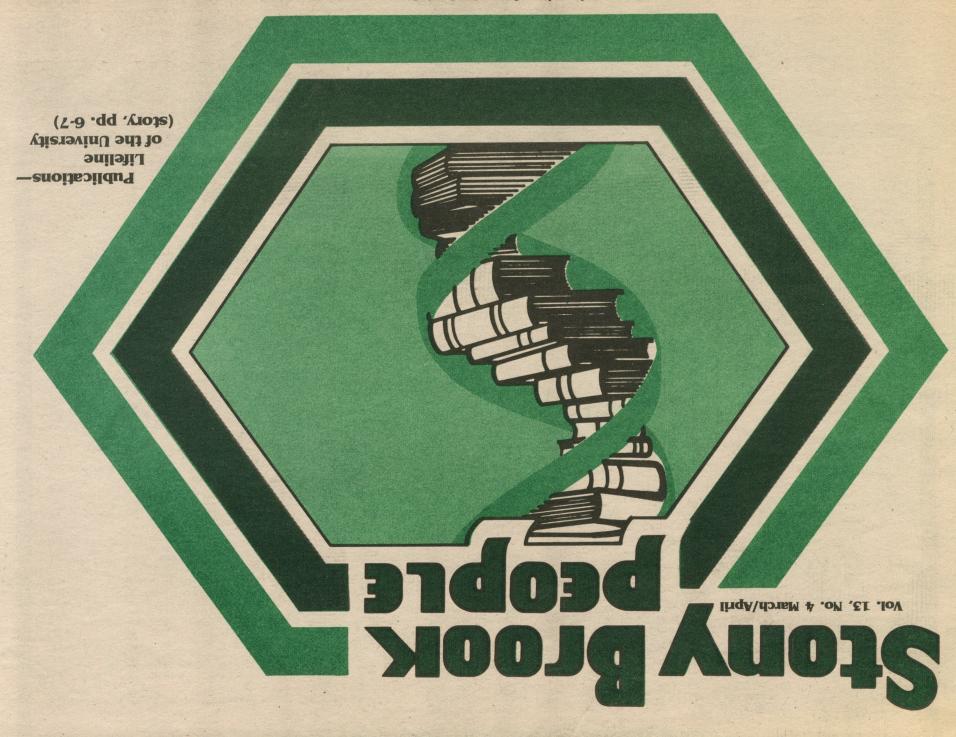
attention classes of

62, '67, '72, '77

Watch your mail for details about your class reunion. Plans are in progress for:

10- and 20-year Dinner-Dance 5- and 15-year family picnic. Mark your calendar now for May 15 and 16. If you don't hear from us by April 1, call at 516-246-7771.

Make sure you're on the mailing list!



Governor Harriman gives \$600,000 gift

A \$600,000 gift for the W. Averell Harriman College for Urban and Policy Sciences has been given by former New York Governor Harriman.

President John H. Marburger wrote Gov. Harriman in a recent letter: "Your strong influence has guided our institution from its earliest days when it was just a concept, through the creation of the W. Averell Harriman College for Urban and Policy Sciences, to your most generous recent gift. We hope to benefit from your wise counsel for years to come."

The Harriman College was

established in 1975 to prepare students for dealing with the technically complex problems that face government in such areas as energy, environment, health, education and the management of government itself.

Honored by the Stony Brook Foundation in 1975 for his distinguished contributions to higher education, Gov. Harriman said: "I am doubly gratified - by the naming of the college in my honor and by the nature of the programs which the college is developing...I wish there had been such a college to prepare and train me for public life in my formative years."

Gov. Harriman's long record in government has included distinguished service as adviser to five U.S. presidents - Franklin D. Roosevelt, Truman, Kennedy, Johnson and Carter; and as a diplomat, statesman and administrator. In fact, he was honored in November, on his 90th birthday, by a large Washington, D.C. gathering.

Prof. Harry Weiner, dean of the Harriman College at Stony Brook, said the College conducts three major teaching programs. The graduate program leads to a master of science degree in two years; the accelerated program leads to a bachelor's degree in an undergraduate major of the student's choice and the master's over three years. The college also administers the Energy Management Training Program, an intensive three- to six-month course for middle-level government planners from developing countries.

In addition, the Harriman College conducts an annual

Summer Institute in Professional Careers in the Public Sector for Minority College Students. Dean Weiner said: "We are particularly trying to attract minority students to public-service careers and to present a view of government as protector of people who need protection."

President Marburger said the University is planning to begin a campaign to raise \$2 million for the Harriman College, and Gov. Harriman's gift, to be included, will help not only to increase scholarship assistance but also to strengthen and broaden the Harriman College faculty.

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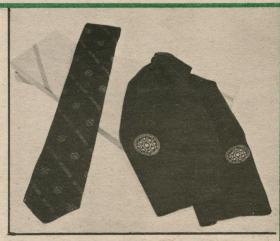
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