

PHOTOS BY MAXINE HICKS

UNIVERSITY AT STONY BROOK • SUNY • CURRENTS

JUNE 1990

VOLUME 8, NUMBER 5

COMMENCEMENT 1990

A Wave Goodbye

3,875 graduates receive diplomas
at 30th commencement

By Lawrence Friedman

New York State Governor Mario Cuomo praised Stony Brook as a "model for racial, religious and ethnic harmony" at the 30th commencement ceremonies held Sunday, May 20. The ceremonies took place on the athletic fields, somewhat damp from an early morning rain which gave way to a pleasant afternoon.

The governor urged the graduates to work toward building racial tolerance and understanding as they move beyond Stony Brook. He also discussed the need to recognize and understand the responsibility each of us has to the future of both New York and the nation. Upon finishing his address, Cuomo received a standing ovation.

During his traditional closing remarks (which followed a well choreographed "wave" from the students), President John H. Marburger addressed the many changes occurring in the world today and the need to meet challenges with "consciousness of change and the courage to change . . . (are) our most important armor against the vicissitudes of the future." Marburger also said he was proud of Stony Brook students because they have confronted "the difficulties we have shared here in recent years."

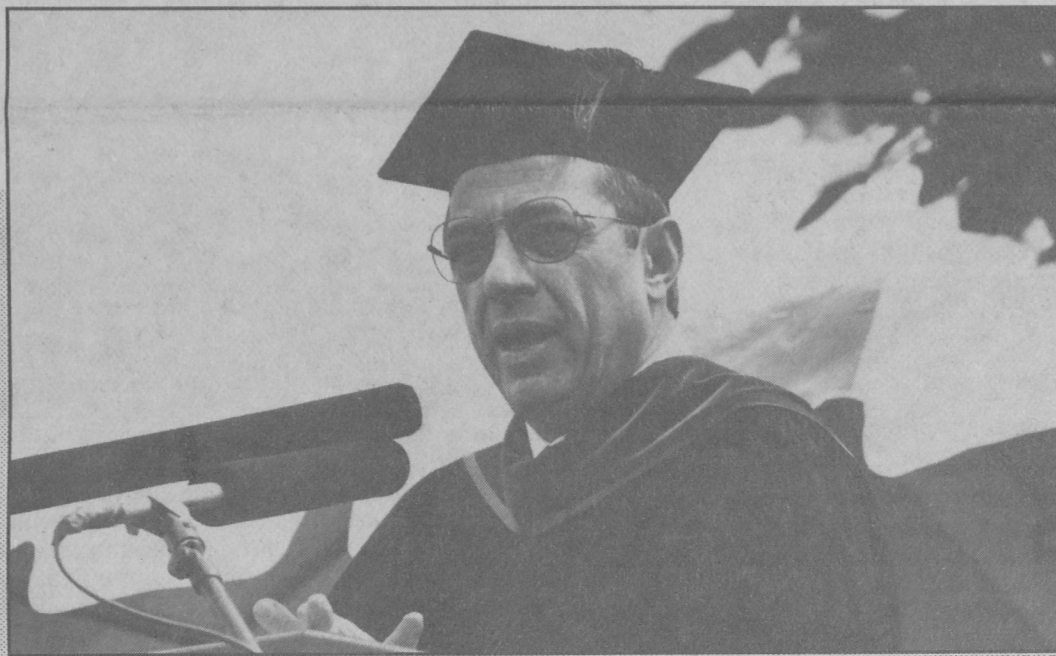
Student speaker Jill Evans advised her classmates to have courage and persevere in the face of adversity. Selected by a committee of students and nonvoting university staff members, she noted that "when you have courage and the faith to sustain it, you find that political uncertainties are eventually resolved and things like VCRs and microwave ovens become less important than your dreams."

Three honorary doctoral degrees were awarded during the ceremony. Economist Gary S. Becker received a Doctor of Science degree for his research into human behavior and institutions. Chemist Paul C. Lauterbur was awarded a Doctor of Science degree for his pioneering work in the field of nuclear magnetic resonance. University administrator and physicist John S. Toll received a Doctor of Humane Letters degree in recognition of his many contributions to Stony Brook during his tenure as president from 1965 to 1978.

More than 1,600 undergraduate degrees and 900 graduate and professional degrees were conferred this spring. An additional 1,275 candidates (675 undergraduates and 600 graduate students) filed for degrees earlier in the year, bringing the total number of degree candidates for the 1990 academic year to 3,875.

Lawrence Friedman, assistant managing editor of Currents, coordinated the writing of this issue.

1990 Commencement Address



New York State Governor Mario Cuomo

MAXINE HICKS

Looking Beyond Material Rewards

New York State Governor Mario Cuomo delivered the following remarks at Stony Brook's 30th commencement exercise May 20.

First, and most important, congratulations to you graduates. This is your day, a time for celebrating the successful culmination of your years of challenge here at Stony Brook.

All of us applaud you—your intelligence, your persistence, your hard work, your faith.

And I applaud, with particular personal understanding I think, the mothers, fathers, wives, husbands, friends, and loved ones who stood by you through all the trials and tribulations, those who encouraged you, supported you, and, when necessary, tolerated you.

Although I still can't recall most of the speeches I've heard at commencements, I remember well how I felt each of the four times I sat in the audience as a parent of a college graduate.

So, I think I know how you parents feel today. Especially parents of the younger students, in their early 20s, like mine were. It's a great day. Isn't it mom, pop? It almost makes up for all the years of toil and anxiety, doesn't it? The kids—they think they had it tough, struggling through at least four years of lectures, study, term papers, tests.

But how about us, the parents! We've suffered through the last several years of schooling, and before that. Remember when they were in high school? They were having a good time. Meanwhile, our concerns and doubts were tormenting us—especially on weekends.

I can hear us now! "They're out again tonight. They should have been home by midnight and now it's nearly one o'clock. I wonder if they are in a car and drinking beer. Did you see their friends? Who was that kid who looked like a gorilla. He's going out with our little girl? Where are they from? Do you think they smoke!"

Remember what we were thinking? "I know they're growing up, but I wonder if they know anything. Can they protect themselves? Are they getting a little too daring? Will they stay out of trouble?"

continued on page 6

State Budget Passed: Layoffs, Program Cuts Likely

Stony Brook officials are bracing for staff and program cuts as they review SUNY's share of the \$49.8 billion 1990-91 state budget approved by the New York State Legislature May 22. Officials here say it will be several weeks before the full impact on Stony Brook is known.

Six Stony Brook programs were funded as the legislature put the finishing touches on the 1990-91 fiscal package, including \$3.3 million for a high-technology incubator and appropriations for the Center for Regional Policy Studies, the Waste Management Institute, the Center for the Study of Lyme Disease, the Center for Excellence and Innovation in Education and the gerontology program.

Overall, Stony Brook anticipates program reductions of approximately \$6.65 million and the loss of up to 165 positions, says Glenn Watts, vice president for finance and management. But, he notes, this is a smaller programmatic reduction than had been feared earlier in the budget development process. The cut represents nearly four percent of the state's total support.

Early in the process, the governor's

budget recommendations for Stony Brook fell short of the level needed to sustain programs at the 1989-90 level. Previously negotiated salary contracts for both faculty and staff, plus the need to offset inflationary increases on equipment and supplies, required a budget addition of \$12.2 million. The governor's recommended budget fell \$2.8 million short of this figure.

"A worsening revenue picture in Albany resulted in a record 52 day delay in approving the state's budget and caused legislators to revise budget reductions and search for additional revenue sources," Watts adds.

If the entire reduction is applied to salaries and wages, a total of 165 positions will have to be eliminated, Watts says, although the actual position reduction will be less because some cuts will be made in non-wage areas.

"Utilities represent the greatest area of weakness in the 1990-91 budget," Watts points out. Despite energy conservation measures that saved Stony Brook nearly \$3.5 million over the last two years, the basic utilities budget is inadequate to cover

the escalating costs of energy, water, sewer service and solid waste disposal.

At the moment, the university estimates that state support for utilities is more than \$5 million short of covering even the reduced level of consumption. Covering these cost increases will require a reallocation of funds from teaching and support areas to the utilities budget. Because the utilities situation is far worse on Long Island than in other parts of the state, an appeal to SUNY Central may result in a reallocation of resources to Stony Brook.

The brightest part of the state budget for Stony Brook involves continuation of existing programs initiated in previous years by individual legislators. The budget bill for Stony Brook includes continuation of the Center for Regional Policy Studies, the Waste Management Institute, the Center for the Study of Lyme Disease, the Center for Excellence and Innovation in Education and the gerontology program. These programs had not been supported in the governor's recommendations.

"The Stony Brook initiative to help improve the Long Island economy has also

been funded. State support to create the Long Island Incubator Project will enable us to work closely with business and government to bring new industries to the area," Watts says.

Developer Selected for Power Plant

Construction of a 40-80 megawatt cogeneration plant at Stony Brook moved a step closer when the State University of New York Board of Trustees authorized Chancellor D. Bruce Johnstone to provide a letter of intent to the project's development team.

The team—CEA, USA, Inc., a subsidiary of Public Services Enterprises Group Inc., and Gas Energy Cogeneration Inc., a subsidiary of Brooklyn Union Gas Company—was selected from seven finalists in a pool of bidders who had submitted proposals to the State University Construction Fund last fall. The team will be responsible for providing financing, construction, operations and management for the facility, which is expected to make the university energy self-sufficient.

The letter will form part of the developer's proposal to Long Island Lighting Company (LILCO) to sell the utility company excess energy once the plant is on line in 1994.

The university's utility bills exceed \$25.8 million a year. Once the cogeneration plant is on-line, Stony Brook will be able to buy electricity, heat and steam from the developer/operator at a rate less than what it now pays or projects to pay in the future to LILCO. The university will also share in any gross income produced by the facility through the sale of surplus electrical energy. Such income will be used to improve campus facilities and address the university's deferred maintenance problem.

The plant will be built near the present power plant. Construction is expected to begin next year.

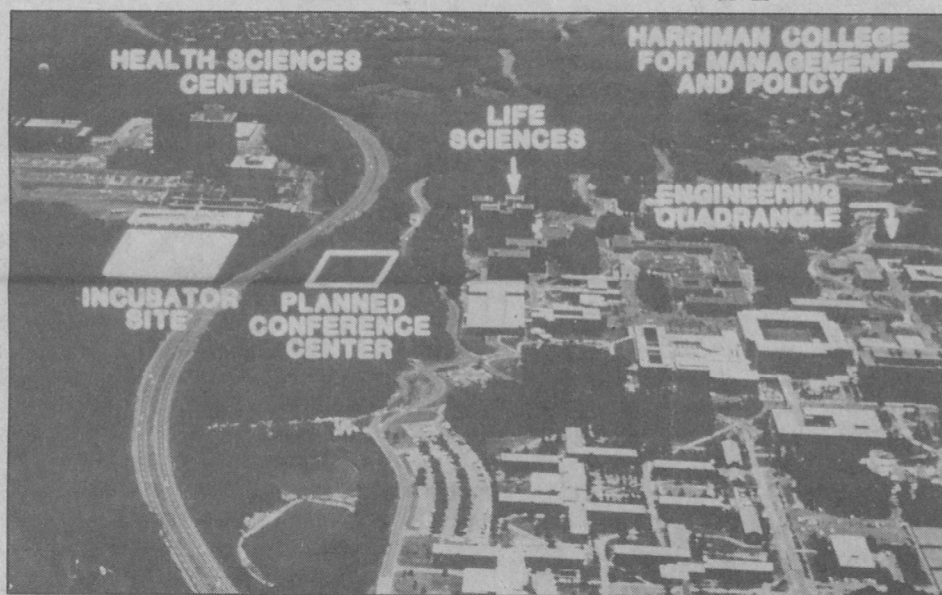
Funding for High Technology Incubator Approved

The New York State Assembly unanimously passed a bill that would provide \$2.3 million in low interest loans for construction of the Long Island High Technology Incubator at Stony Brook. The legislature had previously passed a related bill providing an additional \$500,000 for the project. Governor Mario Cuomo is expected to sign the legislation, paving the way for construction of Long Island's first high technology incubator facility, to be located north of University Hospital.

"The overwhelming legislative support for the Long Island High Technology Incubator, amidst one of New York's most difficult budget years, signifies how important this project is for our future economy," said Stony Brook president John H. Marburger.

Incubators—facilities designed to nurture start-up companies by providing low rent, support services and access to financing—have been effective in encouraging the growth of new industries. An incubator at Stony Brook will also provide access to the university's technical laboratories as well as its academic expertise.

"Long Island owes a huge debt of gratitude to those who labored to bring the



The proposed site for the Long Island High Technology Incubator site.

necessary state resources to this project," Marburger said. The incubator was first proposed by State Senator Kenneth LaValle (R-Port Jefferson) in 1985. This year, legislation funding the facility was passed with the help of Assemblyman Lewis Yevoli (D-Old Bethpage), Senate Majority Leader Ralph Marino (R-Muttontown), Assembly Speaker Melvin Miller, Suffolk County Executive Patrick Halpin and the members of the Long Island delegation to Albany.

State support for the incubator also came from the Economic Development Office, Science and Technology Foundation and Urban Development Corporation. Locally, the Long Island Association, Long Island Forum for Technology and Association for a Better Long Island, along with business and labor leaders, worked to encourage development of the project.

According to Marburger, plans for the incubator should proceed quickly after Cuomo signs the legislation. The Long Island High Technology Incubator, Inc., a nonprofit corporation created to oversee the incubator, will negotiate a ground lease with SUNY. The corporation will then seek a developer to design and build the facility. Current plans call for a 42,000-square-foot building—housing about a dozen companies—at an estimated cost of \$6 million.

At present an interim incubator pro-

gram is housed in temporary academic space on campus. Seven companies have begun operations, with two "graduating" to nearby Stony Brook Technology Park. A new company is expected to join the interim program next month.



Donation Beautifies Campus, Helps Environment

In the tradition of community and university cooperation, Century 21-Coventry Real Estate in conjunction with Continental Capital Corp., donated two maple trees to the university. Members of all three organizations turned out for the planting ceremony May 11 on North Loop behind the Athletic Field press box. The trees are registered as part of the RELEAF program, which has a goal of planting 100 million trees to replace those harvested or lost due to fire.

CURRENTS

Currents, serving the extended community of the University at Stony Brook, is published monthly by the periodicals unit of the Office of University Affairs, 144 Administration Building, University at Stony Brook, Stony Brook, NY 11794-0605. Phone: (516) 632-6310.

Bulk rate postage (Bulk Permit No. 65) paid at Stony Brook, NY. Send address changes to *Currents*, 144 Administration Building, University at Stony Brook, Stony Brook, NY 11794-0605. Reprint permission on request. © 1990.

Editor: Patricia Foster
Managing Editor: Mark A. Owczarski
Assistant Editor: Lawrence Friedman
Designer: Grace E. Horan

The periodicals unit also publishes *Currents Fortnight*, a chronicle of upcoming events published the first of each month during the academic year, and "Electric Currents," a daily gazette distributed via the university's electronic mail system. Our All-In-1 address is CURRENTS.

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

Parting Words of Advice

'Open yourselves to the breathtaking changes of the world . . .'

The following are remarks by President John H. Marburger concluding this year's commencement ceremony.

This concludes Stony Brook's 30th commencement. For three decades your predecessors have labored, suffered, complained, wept, rejoiced—and finally graduated. In ceremonies such as this they marked the close of a way of life and the opening of a new way of life.

At this critical time, everyone wants to give you advice. Why is that? Why after so many hours, weeks, years of lectures, readings, term papers, class discussions, do we speak now with this urgency about your future and how you should approach it?

The reason is that we teach only what we know, and that you have spent your years of education in a pitifully small domain compared with the enormous universe of actual life. Therefore when we raise our heads from our books, we faculty and administrators, and ask ourselves seriously whether what we have taught is adequate for an actual man or woman to live an actual productive life, much less a life of leadership and example to others, we begin to have our doubts.

And so we try in moments such as this, when custom permits us to speculate about the future and the measure of humankind, to add a few additional words from the depths of our own experience. Words beyond our professions and even our certain knowledge.

The greatest lessons I have learned from life itself are about what changes and what remains the same. The conditions of life change unpredictably, and the basic needs and aspirations of all people remain constant. And therefore in the closing minutes of today's ceremony I am going to pile my own brief words about these lessons upon the heap of good advice.

I ask you first to read the newspapers, to open yourselves to the breathtaking changes taking place in our world, some of which during the past year have already rendered obsolete things you learned in courses. I ask you to let the fresh wind of global change blow into your personal world and sweep out old ideas about ideologies and national hierarchies and the nature of power among the nations. I ask you to make the business of these world affairs your own business and to adjust your actions in accordance with the broadest understanding of their consequences.

Change is both a noun and a verb. The one describes the most characteristic feature of our society; the other tells us what we must do to survive within it. Consciousness of change, and the courage to change are our most important armor against the vicissitudes of the future.

And secondly, I ask you not to be dazzled by the kaleidoscopic surface of human affairs into believing that different people have wants and powers essentially different from your own. Sexual, racial, cultural and environmental differences mask a deep seated similarity among all people. Our governor teaches us to regard ourselves as members of a vast family. That teaching strikes a deeply responsive chord. It also gives us an analogy that helps to overcome the disinclination we each have to grant brotherhood and sisterhood to those evidently unlike ourselves.

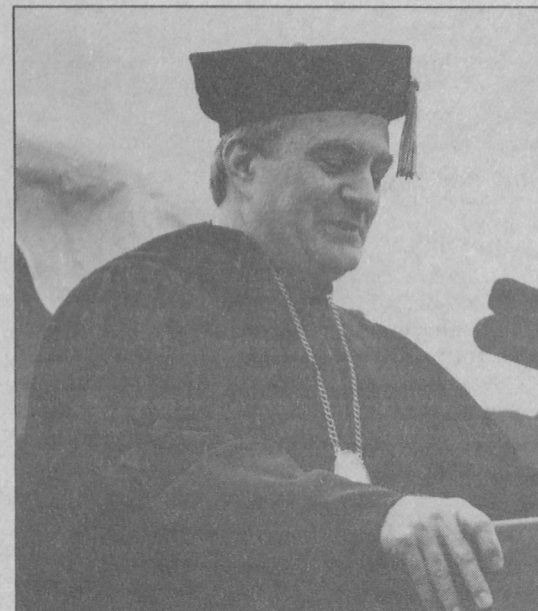
I read the changes in our world as arising from an ancient struggle of people to improve their lot in the most ordinary and understandable ways. The Berlin Wall, the

similar amputation of North from South Korea, the brutal action by the Chinese authorities in Tiananmen Square, apartheid in South Africa, the abuse of power by Romania's dictator, the stifling of productivity by the monstrous machinery of the Soviet planned economy—these are bizarre, unnatural conditions that are accidents of history and human error. Some of them dissolved toward normalcy during the past year. Others continue against all decency and reason.

But just as in science we learn that systems often move about a state of equilibrium, the changes in our society are powerfully affected by the intrinsic unchanging determination of individuals to satisfy their physical needs and to live with dignity and self respect. Society will continue to change, and the people that comprise it will continue, in some sense, to remain the same. To the extent that we try

to pin societies down to an ideal system, or to act as if societies work exactly in accordance with some model we have in our heads, we create pathologies of government and human justice. To the extent that we accept superficial differences among people as signifying a separation of their basic interests from our own, we encourage cruelty and persecution.

Stony Brook students are unusually conscious of the need for diverse peoples to come together in common action to advance their common interests. I am proud of your response as students to the difficulties we have shared here in recent years. I am confident that you will bear away from this campus lessons beyond what you learned in courses. And you probably do not need my advice at all.



John H. Marburger

But I give it anyway with great affection. Good luck to you.

President John H. Marburger
May 20, 1990

Finding the Courage to Sustain Your Dreams

Each year, a student speaker is selected to represent his/her classmates at commencement. This year, Jill Evans, a 34-year-old mother of four and candidate for a bachelor of arts degree in liberal studies, was selected to address the Class of 1990. The following are her remarks.

Members of the administration, members of the faculty, invited guests and fellow graduating students, I would first like to thank you for having me here today. I suppose many of you are surprised to see an older graduate standing before you, although in this day and age it's not that highly unusual. What is unusual though is that I myself never thought I would be graduating at a later age. When I began my college education, I thought I would graduate at the ripe old age of 21 or 22.

But I'm standing before you today at the somewhat mature age of 34 and I think I can speak for many when I say there are very few times in our lives when we wished we were older. I suppose one is when you're 20 and hoped to be 21 so you could drink, legally that is. Another time is when you've garnered the class bully's attention, usually after you've innocently said or done something to deserve that attention, and you're only eight and the class bully is nine. And another time is when you're 15 and desperately want to be 16 so you can date and drive and stay up later. And the number 16 is a special number to me, because it was 16 years ago that I first came to Stony Brook.

Things were very different in 1974. President Richard M. Nixon had just resigned from office and the American people didn't quite know what the political future of the country would be. No one I knew owned a VCR or a microwave oven, and very few people had ever heard of a Russian leader named Mikhail Gorbachev. But for an eager freshman just out of high school, Stony Brook represented the culmination of an academic dream.

There was a lot of mud in those days, especially when it rained, and the Bridge to Nowhere really did go nowhere. But for a slightly green and abundantly hopeful 18-year-old, Stony Brook was a work in progress.

But as many of you have discovered, things don't always turn out the way you planned no matter how you view it, and three years after starting at Stony Brook, and due in part to circumstance and fool-



Jill Evans

ishness, I left. Stony Brook became an abandoned dream, unfulfilling in its promise and bitter in my memory. College became a despondent topic, much like a love affair gone sour. And like all great love affairs, something always comes along to remind you of things past.

While I was putting my life back together, I saw an interview with the multi-talented and infinitely eloquent Maya Angelou. She was asked what advice, if

"So if there is one thing I wish to say to you today it is this: have courage. Have the courage to face the adversity in your life."

any, she could give the youth of today. Maya Angelou paused slightly, and in her soothingly rhythmic voice said, "Have courage. Once you have the courage to face adversity, you can pursue your dream."

Armed with her creative and inspirational words, I decided to reapply to Stony Brook. And I carried those words with me through several years of part-time study. Today, I see the realization of that effort. Yet, like the cowardly lion, I also discovered that courage doesn't originate from somewhere outside of one's self. The medal is ceremoniously pinned on after the task gets accomplished. And I suppose many here today have gone through difficulty, sometimes impossible adversity, to graduate. But with the feeling of that accomplishment, comes the recognition that without the courage to challenge your personal circumstances, you would have never made it.

At this point, I'd like to say that I believe courage alone is not enough. I believe one must also have faith. As Kahlil Gibran writes in *The Prophet*, "Who can separate his faith from his actions, or his belief from his occupations?" Whether it's faith in yourself or in God, faith gives us cause. With cause we have purpose and with purpose, we sustain courage. Faith keeps our motivation in perspective. Without belief, courageous action becomes meaningless.

Before ending, I'd like to relate a story. The story concerns the late Christian X, king of Denmark during the Nazi invasion. King Christian, known for his resistance to the Nazis and his refusal to pass anti-semitic legislation, noticed a Nazi flag hanging outside of a Danish building. Appalled at what he'd seen the king called the commandant of the German troops and demanded the flag be removed. The German commander, to no one's surprise, refused. But that simple yet unequivocal "no" prompted the king to state, "Then a soldier will go and take it down." The confident commander replied, "Then he will be shot." Undaunted by this display of muscle, King Christian remarked, "I think not. For I shall be the soldier." The flag was promptly removed.

In light of this example, I think it's fair to say we all must be willing to remove the unjust and unyielding flags which hang in our shadows. It is only when we remove those flags that the sun can shine brightly, eliminating the shadows which imprison us.

So if there is one thing I wish to say to you today it is this: have courage. Have the

continued on page 6

Student Awards and Scholarships

During the past academic year, many students were recognized for their academic achievement and contributions to the university community. Currents would like to extend congratulations to all award recipients.

Alumni Association Awards are presented annually by the Stony Brook Alumni Association:

Class of 1970 Scholarship, to Emeka Smith, is awarded to a freshman who has made the most significant contributions to the university.

Elizabeth Couey Award, to Glenn Greenberg and Angela Tu, is awarded to juniors who have been active in campus affairs and who have fostered communication and bridged understanding among students, faculty and administrators.

Hugh J.B. Cassidy Memorial Award, to Barbara Murray and Margaret Titone, is presented to CED students who demonstrate that the CED program has made a significant impact on their lives.

Graduate Student Award, to Melinda Faye Jordan, is awarded to a graduate student who has been active in campus affairs and whose involvement has benefitted the Stony Brook community.

Ashley Schiff Scholarship, to Curtis Fisher, is awarded to a student who has made a significant contribution to campus life and/or has made contributions toward conserving and preserving the local environment.

Othmar H. Ammann Scholarships, to Richard Black, Kristina Bolson, Dolores Connor, Lisa Kreisler and Carl Rood, are awarded to entering students who have demonstrated exceptional academic promise.

Martin Buskin Memorial Award, to Amelia Sheldon, is presented to the student who exemplifies the qualities of journalistic integrity, scholarship and concern for education.

Daniel Cohen Hematology Research Award, to Cedric Ortiguera, is presented to an undergraduate excelling in hematology research and who meets the qualifications, integrity and character exemplified by Daniel Cohen, a former student at the university who died of a blood-related disease.

George B. Costigan Award, to Bernadette Francino, is presented to a senior who graduated from a two-year college on Long Island and who has best used the enrollment at that college to mature in character, awareness and learning.

Elizabeth D. Couey Award, to Racheal Boatwain and Erin McCabe, is presented to graduating seniors who exemplify "those qualities which made Elizabeth D. Couey unique and the most human of beings: to listen with understanding, to guide without boundaries, to give and take with love and to grow with the passing of each day."

Creative Writing Awards to Alex Varsany (fiction), Beverly Merrow (prose essay), Erika Spiewak (play) and Christopher Volpe (poetry).

Delta Sigma Theta Sorority Merit of Excellence, to Irma Dominguez, is awarded to a minority woman completing the freshman year who has shown a commitment to community service and scholastic achievement.

H. Lee Dennison Valedictorian Award, to Jason Stanley and Brian Waldbaum, is presented to the graduating senior who entered Stony Brook as a transfer student, completed at least 60 credits of letter grade work at Stony Brook and attained the most outstanding academic record at the university in that work.

Department of Chemistry Awards: *American Institute of Chemists' Senior Award* to Dierde Belle-Oudry.

Outstanding Senior in Chemistry to Mark Rivellese.

Outstanding Senior in Engineering Chemistry to Jeffrey Kenney.

Department of Earth and Space Sciences Sherman Raftenberg Award, to Thomas Lynch, is awarded to the outstanding graduating geology major.

Department of English Awards:

Lillian E. Kahn Award to Matthew Beata and Staci Bernard.

Naomi Stampfer Prize to Jennifer Schiffman.

Stony Brook Foundation Award to the Outstanding Senior to Priscilla Schwabe.

Department of Sociology Outstanding Scholarship Award, to Bernadette Francino, Harold Gaynes, Elisa Horbatuk and Jennifer McPolin, is presented to graduating senior sociology majors.

Faculty/Student Association Quality of Campus Life Awards recognize outstanding contributions to the quality of campus life.

Elsa Jona Quality of Life Scholarship, to graduate student Zoran Hruskar (Jane Ely, runner-up) and undergraduate student Curtis Epstein (Racheal Boatwain, runner-up), is presented to students who have demonstrated leadership by initiating a program which has improved the quality of life on the Stony Brook campus.

Leadership Awards are presented to the presidents of those campus-wide student organizations which work closely with union and activities staff. This year's recipients are Sorin Abraham (Student Polity Association president), John DeFalco (Returning Students Network president), Yves Gabriel (Inter-Fraternity and Sorority Council president), Kevin Kelly (Faculty/Student Association president), Brett Kessler (Commuter College president), and Mortimer Shakun (Union Advisory Board president).

Media Arts Awards recognize service and dedication of campus media editors and program directors. This year's recipients are Vic Sewrathan (WUSB 90.1 FM program director), Amelia Sheldon, Joe Salierno and Glenn Greenberg (*Statesman* editor-in-chiefs), Joe DiStefano and Kate Owen (*Stony Brook Press* editor-in-chiefs), C. Sheldon Bassarath (*Blackworld* editor-in-chief) and Erin McCabe (*Specula* editor-in-chief).

Theresa Montevero 200 Percent Outstanding Senior Leadership Award, to Racheal Boatwain, Erin McCabe, Mary Ngyuen and Jerome Noto.

Student Union and Activities Student Staff Service Awards are presented to students and staff who have made a significant contribution or change to enhance union and campus programs, services and/or facilities. This year's recipients are Thomas Amadio and Angela Tu (Student Employees of the Year), Angeles Campos (Operations Award), Shailla George (Information Desk Award), Mary Ngyuen (Administration Award) and Andy Oberyzyzn (Activities Award).

Special Programs Awards are presented in recognition of significant contribution to campus activities supporting Association of the College Union-International programs. This year's recipients are Mike Bergin, Ross Delacruz, Robert Merli and Frank Tantillo (all were members of Stony Brook's College Bowl team).

Freshmen Essay Contest: first prize, Kimberly Nelson; second prize, Anthony Ippolito; third prize, Audra Blair.

Morris M. and Maria H. Goldberger Award, to Luba Koziolkowsky, is presented to a graduate art student.

Grumman Scholarships "honor and assist students as they acquire the knowledge and expertise that will benefit Long Island's high technology industry." The undergraduate scholarship winners are seniors Craig Bratter (electrical engineering), James Harrison (electrical engineering), Serena Lee (electrical engineering), Wallace Marshall (electrical engineering) and Arun Seraphim (engineering science). Sophomore winners are Matthew Lambiase (electrical engineering) and Michael Lubrano (mechanical engineering). Freshmen winners are Charanjit Bains, Warner Frey and Samsam Wongtangswad. Herbert Chin (electrical engineering) received a Grumman Fellowship for 1989-90.



During a recent visit to Stony Brook, Margot Ammann Durrer (sitting, second from left) met this year's recipients of the Othmar H. Ammann scholarships. The scholarship was established by Durrer in memory of her father, one of America's most famous civil engineers who designed and built such landmarks as the Golden Gate Bridge and the Verrazano-Narrows Bridge. Seated, from left, are Dolores Gunner; Margot Ammann Durrer; Egon Neuberger, vice provost for undergraduate studies, *pro tem*; and Tracey Forman, Ammann College treasurer. Standing, from left, Marc Cutler, Ammann College residence director; Kristina Bolson; Lisa Kreisler; Carl Rood; Richard Black; and Carole G. Cohen, associate vice president for university affairs.



At the Undergraduate Excellence Awards ceremony April 17, several students were recognized for academic achievement and community service. Front row, from left, Anna Benslanov, Babak Movahedi Senior Leadership Award; Glenn Greenberg and Angela Tu, Elizabeth Couey Award; and Sorin Abraham, Babak Movahedi Senior Leadership Award. Back row, from left, Curtis Fisher, Ashley Schiff Award; Bernard Brennen, Larry Rober Entrepreneurial Award; Dan Sleppan, Sophomore Award; Emeka Smith, Class of 1970 Award; and Leonard Steinbach, chair of the Alumni Association Awards Committee.

Cecil L. and Claire D. Hall Scholarships, to Laurie Benedict, Gui (Grace) Joo, Matthew Kudzin, Andrew Leising, George Liakas, Felicia Malkiel, Eric Minton, Daryn Mollen, Scott Naness, Samir Narula, Kenneth Schweitzer and Christopher Strasser, are awarded annually by the Stony Brook Foundation on behalf of Cecil L. and Claire D. Hall to entering students who have demonstrated exceptional academic promise.

Raymond F. Jones Award, to Brian Waldbaum, is presented in alternating years to an exchange student who has made an outstanding contribution in scholarly achievement, creative endeavor, or teaching excellence or to a student in the Division of Biological Sciences in recognition of outstanding academic accomplishments.

Latin American Student Scholarship, to Angeles Campos and Carlos Menjivar.

Carol Marburger Scholarship, to Lauren Gray, is awarded annually by the Stony Brook Foundation in recognition of Carol Marburger's contributions to the university and its students to an incoming student who shows exceptional academic promise.

Herdi McCou Community Service Award, to Andrea Davis and Dion Mobley, is presented by the Minority Student Concerns Committee to graduating minority students who have performed community service.

Ward Melville Valedictorian Award, to Isaac Namdar, is presented to the graduating senior who has attained the most outstanding academic record during four years at Stony Brook. This is the university's most distinguished undergraduate honor.

William and Theresa Meyer Scholarship, to Young H. Baek, is given to a student excelling in Asian, Near or Far Eastern studies.

Minorities in Engineering and Applied Sciences Award, to Bryon Glasgow, is presented to a pre-engineering, engineering or applied sciences student who has demonstrated aca-

ademic excellence in mathematics, physical science and engineering or applied sciences coursework and who has contributed significantly to efforts to increase representation of traditionally underrepresented students in the College of Engineering and Applied Sciences.

Minorities in Medicine Award, to Janice Cato, for excellence in academics and community service.

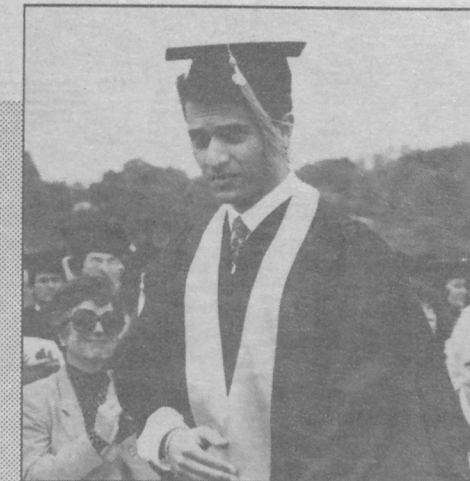
Richard B. Moore Scholarship to Racheal Boatwain, Michele Reed, Clarence Bassarath, established to honor the memory of the distinguished civil rights activist and historian, provides recognition to a Stony Brook student of African-American heritage with outstanding academic potential.

Elisabeth Luce Moore Fellowship in International and Religious Studies to David Buchman and Michele Rosenberg, is presented to a Stony Brook student who demonstrates outstanding academic potential and gives promise of contributions of unusual stature to the fostering of international understanding and/or to the appreciation of religious values.

Babak Movahedi Senior Leadership Award, to Sorin Abraham and Anna Bentsianov, is presented to a graduating senior who has made a significant change in the campus environment by bringing together various constituencies through community development.

National Association for the Advancement of Colored People (NAACP) Award, to Dawn Cotter, for excellent academic achievement and community service.

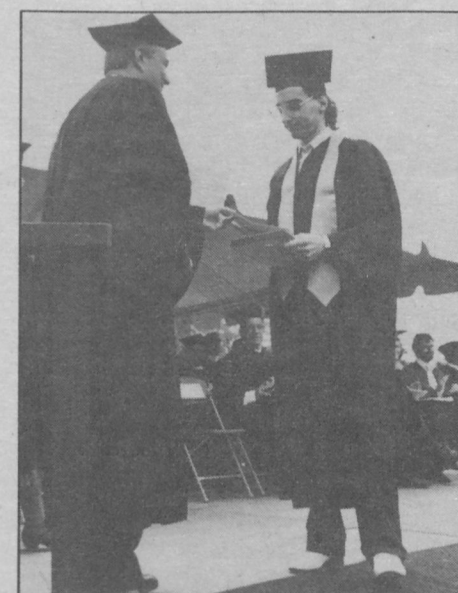
Phi Beta Sigma Fraternity Merit of Excellence, to Maxine Douglas, is presented to



Ward Melville Valedictorian Award to Isaac Namdar.



H. Lee Dennison Valedictorian Award to Jason Stanley.



H. Lee Dennison Valedictorian Award to Brian Waldbaum.

Award, to Naala Royale.

SAINTS Founders Award, to Jorge Baez, is presented to the outstanding minority student in the natural sciences, mathematics or engineering.

SAINTS Graduate Fellowship Award, to Joan Gooden and Charles Weng, is presented to minority students about to enter graduate study programs.

SAINTS Outstanding Achievement Award, to Jacques Richard (freshmen, first place), Maria Garcia (freshmen, second place), Garvin

Stewart (sophomore), Troy Callahan (junior, first place) and Erenisse Tanarez (junior, second place).

SAINTS Yacub E.L. Shabazz Award for Community Service, to Arlene Anderson and Sheldon Bassarath, is awarded to upper-division minority students who have demonstrated commitment to community service.

Lloyd Sargeant Scholarship, to Maria Rivera.

School of Engineering and Applied Sciences Awards are awarded to the outstanding graduating seniors in their chosen majors. This year's recipients are Kimberly A. Pollock (Applied Mathematics and Statistics), Alicia R. Green and Eddie Chi-ho Shek (Computer Science), Hsin C. Liao and Frank Venezia (Electrical Engineering), John Raia (Engineering Science) and Barry Jacobs (Mechanical Engineering).

The Senior Leadership and Service Awards are presented to graduating seniors who have made an outstanding contribution to campus life through leadership or community service. This year's recipients are Sorin Abraham, Eric Barbella, Tania Barnett, C. Sheldon Bassarath, Kathleen Bellantoni, Anna Bentsianov, Rajinder Bridgelall, Kelly Byrnes, Damiano Carollo and Michael Collazo.

Also Loreen Cronin, Ross Delacruz, Emel Ersan, Bernadette Francino, Judith Furnari, Kenneth Gullo, Frances Hanlon, Sarah Heinemeier, Jason Israel and Andrew Kim.

Also Darlene Jorif, Craig S. Knepper, Ester Lastique, Eileen Losco, Kevin McBride, Erin McCabe, Carlos Menjivar, Isaac Namdar, Mary Nguyen and Jerome Noto.

Also Andrew Oberyzyzn, Jennifer O'Brien, Jocelyn Posser, Steven Rosenfeld, John Santiago, Lisa Shaffer, Eric Silber, Carmella Simmons, Rohit Sood, Maria Toia and Amy Sue Waldman.

Senior Scholar Athletes of the Year to Noel Velasco and Anna Bentsianov.

Sigma Xi Chapter Award for Excellence in Research, is presented to students for excellence in scientific research and academic achievement. The following students received the award: Dawn Lappiano-Smith, Louis Castonguay, Isabelle Carre, Jeanne Paquette and Richard Snyder (doctoral program); Melanie Greenberg and Quing Tu (graduate program); Catherine Hustedt (undergraduate program); and R. Peter Santaripa (honorable mention).

Matthew and Marcia Simons Scholarship, to Barbara Cohen, is a four-year scholarship awarded to an entering freshman who shows exceptional academic promise. Recipients must achieve an annual grade point average of 3.5 or higher to continue to receive this scholarship.

Esther and Jack Spivak Memorial Scholarships, to Sterling Alexander, Charlotte Blanc, Jeffrey Block, Daniel Brooks and Matthew Moss, are awarded to entering students who possess evidence of outstanding creative talent and the ability to succeed academically.

Staudenrauss Award for History, to Joseph Andruzzi.

Student Polity Association Awards:

In recognition of Student Council members, Sorin Abraham (president), Dan Slepian (vice president), Racheal Boatwain (treasurer), Dan Jones (senior representative), Michael

Lapuschner (junior representative), Tome Pye (sophomore representative), Jim Smith (freshman representative) and Lorelei Apel (acting secretary).

In recognition of Student Activities Board (SAB) Executive Board members, Eric Barbella (executive chair), Sarah Heinmeier (comedy/speakers), Jerome Noto (comcast), Patrick Thomas (activities) and Carl Hester (MPB chair).

In recognition of Polity Senate members who did outstanding work, Katherine Bailey, Sean Joe, Glenn Magpantay, and Liam McGrath and Christine Tracy.

In recognition of assistant treasurers, Lorelei Apel, Naala Royale and Arun Seraphim.

In recognition of student receptionists, Alyssa Ascione, Tracey Forman and Wendy Wohlman.

In recognition of outstanding media work, C. Sheldon Bassarath (*Blackworld*) and Erin McCabe (*Specula*).

In recognition of outstanding club treasurers, Allison Goldstein (COCA) and Christine Vargas (SAINTS).

William J. Sullivan Award, to Arlene Anderson, is given to a graduating senior in recognition of outstanding service contributions to the development of academic and student life on campus. The Sullivan Prize is the most prestigious service prize the university presents to a graduating senior.

John S. Toll Prize for Physics, to Louie Giammarino, is awarded to the outstanding graduating physics major.

The Undergraduate Excellence Award acknowledges undergraduate accomplishments in areas including community service, the performing and visual arts, athletics, research and student government. Less than one percent of the undergraduate population receive a Certificate of Excellence.

This year's Undergraduate Excellence Award winners are: Sorin Abraham, Roland Allnach, Thomas Amadio, Arlene Anderson, Rowena Aquino, Jennifer Banta, James Bardwell, Sheldon Bassarath, Deirdre Belle-Oudry, Janet Benson, Anna Bentsianov, Shahin Bina, Joseph Boglia, Arthur Bozza, Rajinder Bridgelall and Robert Burden.

Also Dale Coffin, Cirstin Connors, Ross DeLaCruz, Veronica DiFresco, Maxine Douglas, Daniel Downs, John Eng, Donnah Facey, Bernadette Francino, Kimberly Fren-denburgh, Yves Gabriel, Harold Gaynes, Craig Gerken, Nadine Goldberg and Lisa Granados.

Also Kenneth Gullo, Morey Haber, Catherine Hustedt, Tri Minh Huynh, Barbara Indilla, Dale Joseph, Irina Kats, Jeffrey Kenney, Jeri Larkin-Vita, Esther Lastique, Sarah Lenchner, Hsin-Chun Liao, John Liuzzo and Dawn Ludwin.

Also Brian Mandel, Erin McCabe, Isaac Namdar, Mary Nguyen, Jennifer O'Brien, Cedric Olivera, Kimberly Pollock, Rebecca Reimann, David Rose, Stephanie Rothman, Albert Samadi, Richard Seeley, Vivakanand Sewrathan and Lisa Shaffer.

Also Amelia Sheldon, Julie Shor, Dina Simoes, Daniel Slepian, Emeka Smith, Jacqueline Spencer, Michelle Stephen, Leslie Tiedeman, Angela Tu, Ling Chih Tu, Brian Waldbaum and Karen Wood.

Undergraduate Research and Creative Activities (URECA) Award, to Therese Hansen, Yannguiun (Philip) Lin, Stephanie Rothman and Michael Starks, is awarded to assist students pursue research projects related to their major.

University Association's Junior Class Award, to Anna Bentsianov, Donna Facey and Albert Samadi, is presented to outstanding juniors in recognition of academic excellence and contributions to the university community.

Mildred and Herbert Welsinger Fellowship, to Michael Bernard-Donals and Liza Shapiro, is awarded to a doctoral student in financial need so that he/she may complete a dissertation which otherwise would be delayed.

Cuomo: Our Obligation to Look Beyond Material Rewards

continued from page 1



Will their grades be good enough to get them into college?"

Well, they did make it to college, and a good one at that—Stony Brook—a relatively young university known for the quality of its research centers, laboratories and faculty. A university perhaps especially suited to these graduates because it was deliberately designed to skip the usual long-term route to maturity and excellence—just as it sometimes seems our sons and daughters were.

Yes, they made it, to reap the benefits of a Stony Brook education. We are proud of them.

And we made it. It's a good feeling, and we will all enjoy it, as we should.

Now, Class of 1990, it's your turn to decide what to do next with your life. To decide how you want it all to come out.

I suspect you will probably fix your sights on a dream of personal success. Security. A good job. Some prestige perhaps. A little respect. Why not? Your parents and their parents did. Mine did. And I believe you should.

Your striving and its rewards are your birthright. A hard and honestly won personal success and the prizes that come with it. And for a lot of you that will be enough for a good life.

But for others, there will be something more. Sooner or later, for some of you, the clothes, the house, the travel, the Porsche, all the comfort will not be enough. For some, success, the feeling of having made it as an individual, will not be enough to leave you fulfilled.

At some point, some of you will need to feel that your life has touched, has influenced—for the better—a world larger than the one that ends in your own backyard. You may not always be able to articulate the desire nor even understand where it comes from.

Some may just be old-fashioned, "do gooder" types—a wonderful breed, I think. You may have been inspired by a reading, or the life of Eleanor Roosevelt, or the dreams of Martin Luther King, Jr. Or the need to reach beyond yourselves may spring from religious or cultural backgrounds, from seeds planted long ago, from a faint remembrance.

Others may be hard-headed, perceptive realists who have come to recognize our ever-shrinking world as a series of interconnected relationships. Who see how interdependent our world is:

How our peace in this country, and world peace, are connected.

Our domestic economy, and the new world economy.

Our personal prosperity, and the common good.

Our freedom, and our obligations.

Our values, and our vulnerabilities. . . all connected.

The hard-headed, smart realist in each of us should know that we are all inextricably bound to one another. That the deprivations of millions of people who cannot read, who do not have enough to eat, who are not adequately sheltered, who are addicted—damage the entire community, spiritually of course. But practically as well. Weakening us economically; threatening our future.

And I suspect those of you who don't think about any of this in complicated rationales, know what I mean because you

just feel it. Feel pained when you drive past people living in cardboard boxes, huddling in telephone booths, seeking shelter from the winder cold under a city's bridge.

Feel threatened by technological forces run amok: acid rain threatening to kill our forests and lakes; toxic wastes seeping into the earth, fouling our life-giving waters; greenhouse gases collecting in the atmosphere, threatening to convert our planet into a cosmic hothouse.

Maybe—one day—all the headlines, all the radio and television reports will reach a kind of emotional critical mass and give some of you the uneasy feeling that all is not well.

When you read about political corruption in Washington and elsewhere. When you discover we have lost the economic dominance that most of your parents grew up taking for granted. That our destiny as a nation is now influenced more than ever before by nations we do not control and must now compete with.

When you realize, that for all of our power and affluence and progress, some other nations educate their children better than we do at the elementary and secondary school levels . . . and that we are the only industrialized nation in the world's history in which the children—as a group—are poorer than the rest of the population.

Some of you—not all of you, but some of you—will see all of this and you'll know you must do something. Not because anyone will force you to. No one will. Not here in America.

You don't have to do anything but avoid breaking the law. You don't even have to vote if you don't want to. But some of you will choose to participate because you want to.

And that doesn't mean you have to give everything else up. Not at all. You can have all the prizes of success, the second home, the jacuzzi, the cars, the travel, the bank accounts.

You can have all this and, at the same time, be involved in making this nation. . . and this world . . . better for everyone.

All it takes is making yourself aware of what's going on and learning who makes it happen. And then trying to bring to bear your own influence by speaking, arguing, writing, voting, maybe even at some point, serving, yourself, in public office. Take it from me, that can be a satisfying way, difficult but satisfying way, to spend part of your life.

Especially now. Now more than ever we need the positive influence of clear-minded people raised on solid values, willing to help make this a better place for all of us—cleaner, fairer, sweeter.

Especially now. Because the clear and regrettable truth is that there's an immense amount of negativism in this society today.

There's a whole philosophy of life—encouraged by some government policies—that instructs people to live for the moment, for short-term advantage. To get all they can get, even if the next generation has to pay for it.

We are surrounded by negative images, divisive—even destructive examples and insinuations. People who could be role models for the young—athletes and politicians included—too frequently demonstrate the worst we're capable of, instead of the best.

There have always been comedians whose style was to be cynical, pessimistic, derisive. But now there is a whole pop culture that motivates performers who mock and insult groups of people, focusing on our differences, ignoring our com-

mon humanity, delivering messages of hate.

They're anti-government, anti-religion, anti-everything . . . playing on frustration and anger and resentment—all negative qualities. Everywhere denial, instead of affirmation.

People are being beaten—sometimes killed—because they're gay or lesbian, because they're black or white, because they're Jewish, Asian or Hispanic. That's why some of us are demanding a bias-related crime bill in this state.

Yes, it is as simple and regrettable as that. This is a very negative time.

Some of us who have been around a while may see it more clearly. Some who are younger may take it for granted. Believe me, it's not always been this bad. And it does not have to be!

We need a lot more people being a lot more positive, a lot more affirmative—a lot more constructive. And we have them, if they will step forward. We have them right here, by the hundreds.

If anyone needs an instruction in what can be accomplished through a positive, affirmative approach, they should look no further than this campus.

This is a community that draws students from not just Long Island, but from some 75 countries, including France, Poland, China, Italy, Israel, Peru and Vietnam.

With your on-campus organizations that promote diversity and your culturally diverse curriculum, Stony Brook is becoming a model for racial, religious and cultural harmony.

You're showing all of us how we can live together better by learning more about one another, by understanding each other, and looking beyond our differences to those things we share in common.

You Stony Brook graduates give us hope that we will as a society choose inclusion over exclusion; tolerance over intolerance; involvement over indifference, love over hate.

We need more of that! We need more of you.

Class of 1990, I hope you will be believers and doers who will take what we pass on to you and make it something better. Honoring us by your works, and by your desire to be better than we have been.

That is part of the American dream, that each succeeding generation will be a little smarter, a little stronger, a little surer than the one that preceded it.

That has been true for most of our history. And despite our faults, in only 200 years, in a world filled with countries and cultures thousands of years older than ours, we have built ourselves into the strongest, freest, most diverse country the world has ever known.

If we could come all this way in only 200 years, with one arm tied behind our back—without using all our people and all their strength—imagine what we could do—what we could become—with your generation's help.

Imagine what we could do if we realized the full potential of all of our people. Think of it. If we could reaffirm the notion of family and reject, as we always have at our best, the proposition that we can exist and thrive as a house divided—or a world divided, fractionalized, by sex, or nationality, or race, or color, or religion. If we could rouse ourselves from indifference toward the growing gap between our wealthiest, most fortunate citizens and those who continue to struggle.

If we could wean ourselves from a national addiction that has made our coun-

*“Class of 1990,
I hope you will be
believers and doers
who will take what
we pass on to you
and make it something
better. Honoring us
by your works, and
by your desire to be
better than we
have been.”*

try the prime market for the world's drug trade.

If all those who wound up in treatment centers or prisons—were instead, working in laboratories or factories or offices—using their gifts productively—helping themselves, and the rest of us.

Imagine then, what we could do in this state and in this nation.

I see something in you that convinces me that you will have your personal material success, of course. But I see something that tells me you will have more than that, much more than that.

I believe that you will be wiser than all the grave-looking berobed people on this platform, wiser even than your proud parents and relatives.

I believe that you will be stronger; that you will learn to trust more than we have; to give more; to dream with more daring; to create more, and ultimately, to love more, so that the world you pass on will be better than the one we pass on to you.

Believing that, I congratulate you and I thank you.

Governor Mario Cuomo
May 20, 1990

Finding the Courage

continued from page 3

courage to face the adversity in your life. It doesn't matter what form that adversity takes. Have the courage to admit a mistake when you've made one and have the courage to accept the consequences. Have the courage to stand proud and tall at an all-important job interview, even though you may not get the job. And yes, have courage in your daily life whether its changing a baby's diaper or filing your taxes.

And it really doesn't matter if you're a Wall Street executive refusing to take advantage of insider information, a frightened eight-year-old standing up to the class bully, or a 34-year-old housewife trying to fulfill a dream. Because when you have courage, and the faith to sustain it, you find that political uncertainties are eventually resolved, and things like VCR's and microwave ovens become less important than your dreams, and leaders can come to power who want world peace as much as you do. But more importantly, you discover that Bridges to Nowhere really can lead somewhere, even if it's just around a bend. Have courage to let your flag fly the highest and your spirit to stand the strongest.

Goodbye, good luck and thank you.

Jill Evans
May 20, 1990

\$2.9 Million Contract Awarded To Improve Airflow at HSC

The State University Construction Fund has awarded a \$2.9 million contract to correct and improve the airflow and fresh air mix of the Health Sciences Center. The 18-month project, designed by Ambrosino, DePinto and Schmeider, consulting engineers to the Construction Fund, incorporates the firm's recommendations and those from Clayton Environmental Consultants and Life Energy Associates, consultants to the university.

The Construction Fund directed Ambrosino, DePinto and Schmeider to conduct a comprehensive testing and analysis program of the center's air flow system in 1988. At the same time, the university retained Clayton Environmental Consultants to evaluate the air quality in the center after individuals in the School of Social Welfare and others reported a variety of health problems they attributed to poor air quality.

According to Harry P. Snoreck, vice president for campus operations, the project will begin this summer and is designed to correct continuing problems associated with the basic design of the center's air handling system. The project will improve the system's air exchange capability by modifying it to provide more outdoor air and a balanced air flow to the facility, Snoreck added. The work involves modification of the center's heating, ventilation and air conditioning system and installation of motorized doors at the loading dock entry to reduce problems associated with the infiltration of poor air.

Cancer Program Approved

The Commission on Cancer of the American College of Surgeons has granted its second three-year approval to the cancer program at University Hospital.

The Cancer Center at Stony Brook provides a full range of cancer treatment, including chemotherapy, radiation therapy, surgery, biological therapy and hyperthermia. In addition, the center offers a wide variety of social and support services such as emotional support groups. Health education programs and early detection and screening programs are also coordinated through the center.

An integral part of the cancer program is the tumor registry. All patients who are diagnosed or treated for cancer are listed in the registry so the hospital can maintain contact with them and ensure they receive continuing care and assistance with rehabilitation. Information collected through the registry allows University Hospital to

participate in national studies designed to improve health care.

Established by the American College of Surgeons in 1956, the National Hospital Cancer Program encourages participating hospitals to equip and staff themselves so they are best able to provide diagnosis and treatment of cancer. Recognizing that cancer is a complex group of diseases, the program promotes multidisciplinary cooperation and improved patient care.

History Journal Spring Edition

The theme of "Long Island as America" is explored in the spring 1990 edition of *The Long Island Historical Journal*, published by the Department of History. Articles range from the 100th anniversary of the Cold Spring Harbor Laboratory to a "colorful version of the conflict between 'revenue men' and Brooklyn moonshiners during the Reconstruction era," notes editor Roger Wunderlich, research assistant professor of history at Stony Brook.

The Long Island Historical Journal was recently accepted for abstracting and indexing by the nation's two standard reference serials, *America: History and Life* and *Historical Abstracts*.

The spring issue also includes:

- "The Director, the Laboratory and the Genome Project: An Interview with James D. Watson," by Lee Hiltzik, doctoral candidate at Stony Brook.

- "The State of the Island: Economy in Transition," by James L. Larocca, president of the Long Island Association.

- "The Samuel Bownas Case: Religious Toleration and the Independence of Juries in Colonial New York, 1703-1704," by Christopher Densmore, associate archivist, SUNY Buffalo.

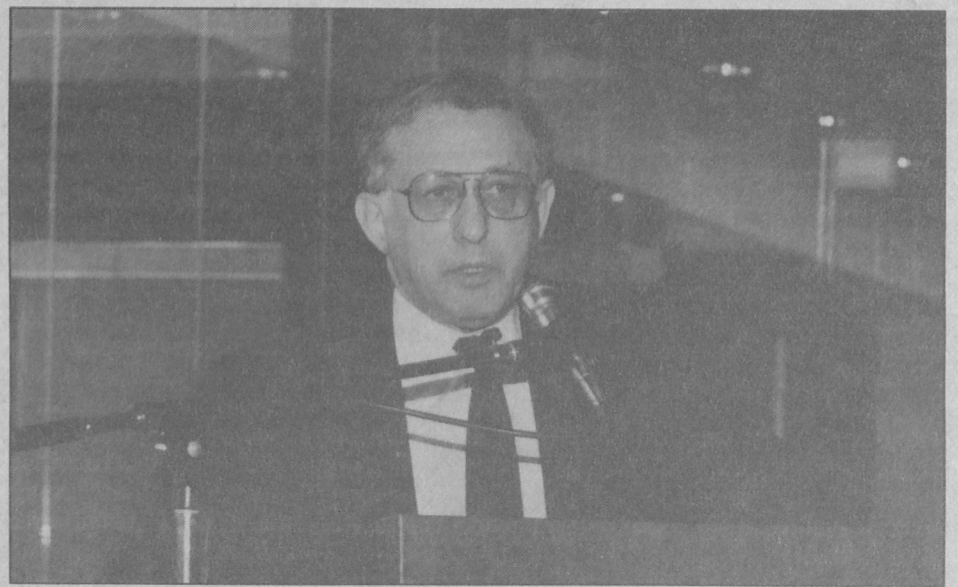
- "Anglicans in the Puritan Domain: Clergy and Laity in Eastern Long Island," by Robert E. Cray, professor of history, Montclair State College.

- "The Inglorious First of June': Commodore Stephen Decatur on Long Island Sound," by W.M.P. Dunne, author of *Rebels Under Sail* and doctoral candidate at Stony Brook.

- "Long Island Sound: The Great Unifier," by Marilyn E. Weigold, professor of history, Pace University.

- "Rebirth, Struggle and Revival: The Brooklyn Academy of Music, 1908-Present," by Geoffrey S. Cahn, chair of the Department of History, Yeshiva University High School for Boys.

- "Migration From One Island to Another: The Story of Cubans on Long Island," by Elaine Anne Pasquali, professor of anthropology, Adelphi University.



HSC PHOTOGRAPHY SERVICE

Health Commissioner Attends Opening Ceremony

State Health Commissioner David Axelrod delivered opening remarks to mark the inception of the School of Medicine's Institute for Medicine in Contemporary Society at the Health Sciences Center April 18. The institute, directed by Rev. Robert Smith, director of chaplaincy services at University Hospital, will develop innovative approaches to medical student training and education.

Those interested in subscribing to the journal should send \$15 to *The Long Island Historical Journal*, Department of History, University at Stony Brook, Stony Brook, NY 11794-4348.

MSRC, Town of Brookhaven to Manage Recycling Project

A pilot recycling program, managed by the Marine Sciences Research Center (MSRC) and the Town of Brookhaven, began Memorial Day weekend at Port Jefferson Harbor.

The program, designed to recycle waste found in public areas around the marina, is one of four such pilot recycling projects funded by the U.S. Environmental Protection Agency through the New York State Department of Environmental Conservation. The other projects are at Oyster Bay, City Island and Sheepshead Bay.

According to Doreen Monteleone, a fellow at MSRC's Coastal Ocean Strategies (COAST) Institute and comanager of the program, the purpose of the project is to reduce waste that goes into the water. A wooden shed is being constructed at the marina which will contain displays and information about the recycling project. It will be manned Friday, Saturday and Sunday afternoons until Labor Day.

Stony Brook Receives Four Grants from UDC

The New York State Urban Development Corp. (UDC) has awarded four grants totaling \$405,466 to Stony Brook under the State Regional Economic Development Partnership Program. The grants awarded to Stony Brook were based upon the recommendations of Long Island's Regional Economic Development Council. The grants received by Stony Brook include:

- \$170,000 to develop an application for a "detection" system to analyze particle activity, a \$500 million project to be used in the \$7 billion superconducting supercollider project. Physics professor Michael Marx is coordinating the project.

- \$75,000 to the Research Foundation at Stony Brook to conduct a survey of the dependant care need of workers at the Hauppauge Industrial Park. The project is coordinated by the Center for Regional Policy Studies.

- \$60,466 to the Research Foundation at Stony Brook for a three-part survey of 1,100 Long Island employers concerning their willingness to hire and support older workers. This grant will be coordinated by

the Harriman School for Management and Policy.

- \$100,000 to the Research Foundation at Stony Brook for survey of Long Island companies to determine the feasibility of using Computer Integrated Manufacturing (CIM) systems to boost the area's manufacturing base. The grant will be coordinated by the Harriman School.

Neapolitan Day

The Long Island Center for Italian Studies will present a Neapolitan Day Sunday, June 10 from 1:00 to 5:00 p.m. in the Stony Brook Union Auditorium. Poetry reading by Antonio Del Duca, songs by Luigi Cinque, a slide show, Neapolitan art, food and folk dance will be featured.

Reservations are \$3. For information, call 632-7444.

Correction

A headline in the May issue of *Currents* affiliated the recently established Institute for Medicine in Contemporary Society with University Hospital. The institute is a part of the School of Medicine.

OBITUARIES

Arlene Miller, a senior in the School of Allied Health Professions, died May 2, the victim of a homicide. She was 32.

Miller is survived by three children. A fund has been established to help support her children. Contributions may be sent to the Stony Brook Foundation/Miller Children's Fund, in care of Lucille Oddo, Stony Brook Day Care Center, Building C, Daniel Webster Drive, Stony Brook, NY 11794-4000.

Summer Library Hours

All university library departments will be open May 19-June 3 and August 11-Sept. 3, Monday-Friday, 8:30 a.m.-5:00 p.m. Departments will be closed Memorial Day (May 28), Independence Day (July 4) and Labor Day (Sept. 3). June 4-August 10, the schedule is as follows:

- Circulation, Current Periodicals, Documents, Microforms and Reference will be open Monday-Thursday, 8:30 a.m.-8:00 p.m. and Friday 8:30 a.m.-5:00 p.m.

- Science libraries and music libraries will be open Monday-Friday, 8:30 a.m.-5:00 p.m.

- Audio Visual Library and Special Collections hours will be posted at department entrance.



CURTIS EPSTEIN

Anchors Away!

The Roth Yacht Club held its second annual Regatta on Friday April 27. Hundreds of spectators crowded Roth Pond as the 26 entries, constructed of cardboard, styrofoam, wax and duct tape, raced (and limped) to the finish line. Winners were judged on the basis of originality, seaworthiness and appearance.

The 1990 International Theatre Festival Brings the World's Most Exciting Professional Theatre to You!

June 12-16

Ghosts

Ireland—A North American Premiere
Sponsored by Rankin Realty, Inc.

June 19-23

Le Cirque Imaginaire

France—A New York Exclusive
Sponsored by North Fork Bank.

June 26-30

Sheila's Day

United States/South Africa—A New York Premiere
Sponsored by the Friends of the Staller Center.

July 5-7

The Golden Dragon Acrobats and Magicians

China—A Family Treat!
Sponsored by Norstar Bank.

July 10-14

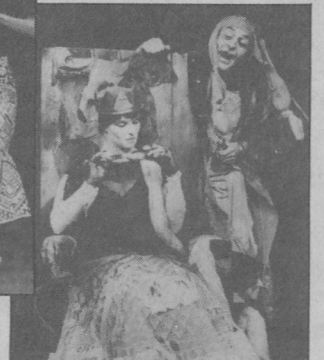
Romeo and Juliet

Great Britain—Only U.S. Performance
Sponsored by British Airways.

July 17-21

Seance

Czechoslovakia—A North American Premiere
Sponsored by Czechoslovak Airlines.



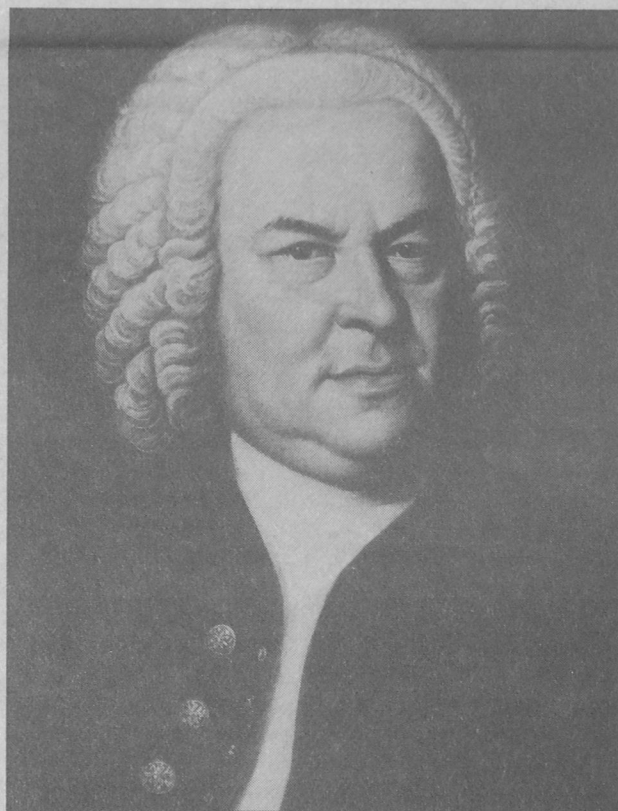
Performances begin at 8 p.m.* at
the Staller Center for the Arts.

Individual tickets are
\$15 Tuesdays through Thursdays,
\$17 Fridays and Saturdays.

Senior citizen tickets are
\$13 and \$15 and Stony Brook
student tickets are half-price.

For information call the
Staller Center box office at
632-7230.

*An additional 2:00 p.m. matinee
has been added July 7.



J.S. Bach

Bach Aria Festival

Wednesday, June 13 All-Bach Concert

Featuring instrumental and choral music. 8:30 p.m.

Saturday, June 16 Suite No. 3

Followed by *The Appeasement of Aeolus*. 8:30 p.m.

Sunday, June 17 Artist-Fellow Concert

Including arias, inventions and sonatas by
J.S. Bach, C.P.E. Bach and Henry Purcell. 3:00 p.m.

Wednesday, June 20 Young People's Concert

Hosted by tenor David Britton. Featuring "Bach's Musical Feast"
with Danny and his Talking Violin. 7:00 p.m.

Friday, June 22 Artist-Fellow Concert

Includes organ music, arias with trumpet and a sonata by Handel. 8:30 p.m.

Saturday, June 23 Bach's *The Art of the Fugue*

Transcribed for chamber group performance.
The evening begins with a pre-concert lecture by Samuel Baron. 7:00 p.m.

Sunday, June 24 Bachanalia

An all-day musical marathon and a gourmet buffet accompanied by table music.
11:30 a.m., Chelsea Mansion, East Norwich/Muttontown, NY.

The 10th Annual Bach Aria Festival brings together musicians to explore Bach's sinfonias, arias, choral and chamber music, plus works by his contemporaries.

Tickets for all five concerts are \$50. Subscriptions for four concerts are \$45. Single tickets are \$14 for regular concerts, \$10 for Artist-Fellow Concerts and \$3.50 for children at the Young People's Concert. Tickets for the Bachanalia are \$22 for the show and an additional \$10 for the buffet dinner. Half price tickets are available for Stony Brook students; discounts are available for senior citizens. All concerts are at the Staller Center for the Arts except where noted. Call 632-6320.