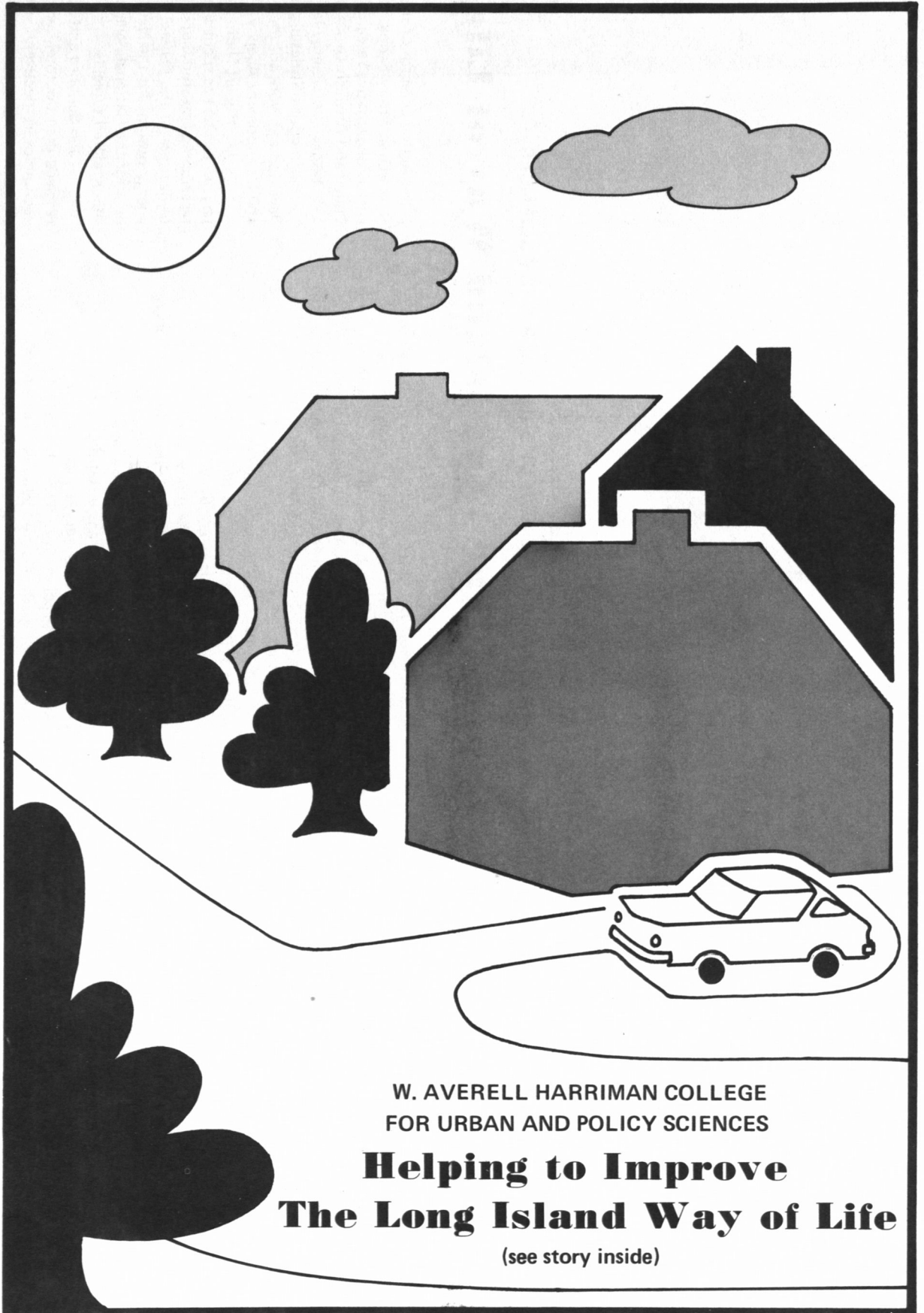


# Stony Brook

REVIEW

VOL. 10, NO. 4

SUMMER 1977



W. AVERELL HARRIMAN COLLEGE  
FOR URBAN AND POLICY SCIENCES

**Helping to Improve  
The Long Island Way of Life**

(see story inside)

**BAEZ, CAVETT, HESBURGH, BERNSTEIN, MOYERS, BARNES, JONG, MILLET, WATSON, WALD, McCARTHY, GREGORY, HARRIMAN, LOWELL, HOWE, BIKEL**

Joan Baez, Dick Cavett, Theodore Hesburgh, Carl Bernstein, Bill Moyers, Clive Barnes, James Watson, Erica Jong, George Wald, Kate Millet, Eugene McCarthy, Dick Gregory, W. Averell Harriman, Robert Lowell, Irving Howe and Theodore Bikel are among the prominent people who visited the University this year.

Joan Baez' sellout concert appearance in late April coincided with Alumni Weekend. TV talk show personality Dick Cavett, *Washington Post* Watergate reporter Carl Bernstein, *New York Times* theatre and dance critic Clive Barnes, Nobel Prize-winning DNA geneticist Dr. James Watson and black comedian/political activist Dick Gregory were on campus as invited guests of Polity Student Government and the Student Activities Board.

The Rev. Theodore Hesburgh, president of the University of Notre Dame, was honored last fall by the Stony Brook Foundation and presented with an award for distinguished contributions to higher education.

CBS special news correspondent Bill Moyers delivered the inaugural address for the Martin Buskin Lectureship Program. The program, designed to bring communications leaders to the campus, was established to honor the late Martin Buskin who was education editor of *Newsday* and taught a journalism course at Stony Brook.

Erica Jong, author of the best-seller *Fear of Flying*, and Robert Lowell, Pulitzer Prize and National Book Award-winning poet, are two of the many famous poets who came to the campus under the auspices of the new Poetry Center.

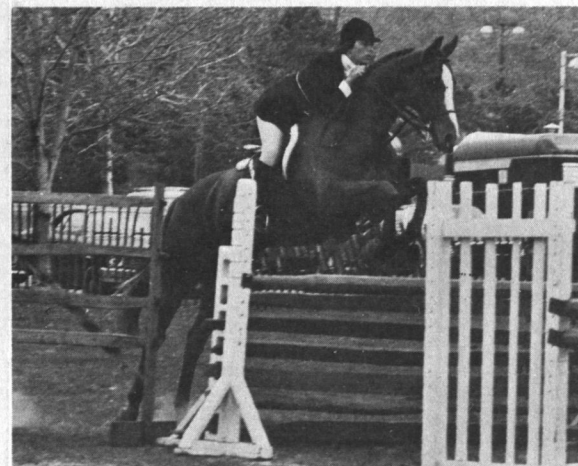
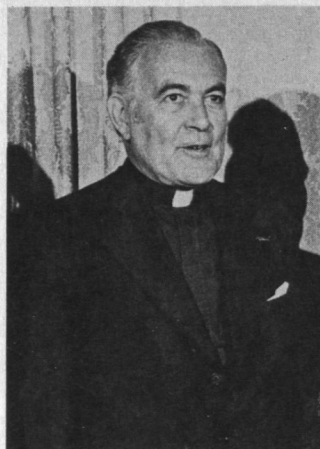
Dr. George Wald, Nobel Prize-winning biologist, spoke as part of a Health Sciences Center lecture series on "Contemporary Issues in Health Care and Public Policy." Feminist Kate Millet was a guest of the Women's Center, Women's Health Center and Gay Student Union.

Former Minnesota Senator Eugene McCarthy addressed students in December, a month after he ran as an independent presidential candidate. Former U.S. Ambassador and New York State Governor W. Averell Harriman addressed graduates of Stony Brook's W. Averell Harriman College for Urban and Policy Sciences at a special Commencement ceremony in May.

Irving Howe, author of the best-seller *The World of Our Fathers*, and singer-lecturer Theodore Bikel were the featured guests at the second annual Jewish Arts Festival, held on campus in the spring.

**SECOND ANNUAL FESTIVAL OF JEWISH ARTS**

The second annual Jewish Arts Festival, sponsored by the B'nai Brith Hillel Foundation at Stony Brook, took place in April. The week-long festival featured a variety of activities, programs and exhibits, including fine arts, photography, music and dance, film, literature and poetry readings, plus a five-day kosher cooking workshop. Special guests were singer Theodore Bikel, author Irving Howe and photographer Roman Vishniac.



Happenings on campus, clockwise, from above left: Theodore Bikel, Carl Bernstein, Dick Cavett, Joan Baez, University Horse Show, Rev. Theodore Hesburgh. Center: Health Sciences Center Open House.

Cavett photo by Statesman/Kerry Schwartz

**The Year in Review**

**OUTDOOR FESTIVAL OF THE ARTS**

"Naissance," a weekend outdoor festival of the arts, was a student-sponsored spring event. It featured a canopy of helium balloons and student-produced art, sculpture, theatre, poetry readings, jazz, and other musical events.

**16,000 LONG ISLANDERS ATOP HEALTH SCIENCES TOWER**

About 16,000 Long Island residents attended a day-long Open House for the new Health Sciences Center Teaching-Research Building, Saturday, November 20. The biggest attraction was the guided tours to the top of the tallest building in Nassau-Suffolk. Numerous exhibits, demonstrations and lectures drew capacity crowds.

**UNIVERSITY HORSE SHOW**

The Fourth Annual University Horse Show at Stony Brook was held in April in G Quad. Horses and riders competed in twenty separate events for ribbons and cash prizes.

**A DAY OF THEATRICALS**

A Theatre Arts Day was held in May to introduce the community and prospective students to the multiple facets and talents of the Theatre Arts Department. A production of "Company," a magic show, student films, a dance performance and numerous talks and workshops on topics such as voice, acting, directing, design, scriptwriting, dramaturgy and mime filled the day-long calendar of theatrical happenings.

**THREE STONY BROOK CONCERTS AT LINCOLN CENTER**

Three concerts by the Music Department have been held this year at Alice Tully Hall in Lincoln Center. The concerts, benefits for the Fine Arts Center sponsored by the Stony Brook Foundation, featured the University's performing artists in residence. The Foundation sponsored bus trips and champagne receptions for Long Island concertgoers.

*New York Times* reviewer John Rockwell wrote after the January concert: "Stony Brook has a lot of talented performers in residence, and Saturday's concert was...an enjoyable one."

*Newsday* reviewer Peter Goodman wrote after the March concert: "If the State University of New York at Stony Brook wished to advertise the strengths of its music department, it could not have chosen a better way than the series of three concerts currently under way at Lincoln Center's Alice Tully Hall...the school has certainly attracted some excellent musicians."

**ATHLETICS FOR THE HANDICAPPED**

The fifth annual Suffolk County Special Olympics, a program of sports training and athletics competition for handicapped children, was held at the University in April.

**HELPING WOMEN COPE**

More than four dozen workshops of particular interest to women were the substance of an all-day women's health conference held on the campus in April. Titled "Women as Lifetime Participants in Health Care," the conference was grouped into themes such as self-health, childbearing and mothering, emotional well-being, women as victims, adolescent health needs, second 40 years, and women in transition. A health fair and movies accompanied the workshops. The day was sponsored by the Women's Health Alliance of Long Island with the help of the Health Sciences Center.

**SUMMER '77 PLAYHOUSE: 3 COMEDIES, 1 MYSTERY**

The Summer '77 Playhouse at Stony Brook boasts the following schedule of plays: Synge's "The Playboy of the Western World," June 28-July 2, July 5-9; Molnar's "The Play's the Thing," July 12-16, 19-23; Moliere's "The Misanthrope," July 26-30, August 2-6; and Shaffer's "Sleuth," August 9-13, 16-20.

All four plays are Equity productions featuring professional performers from theatre and television. The performances begin at 8 p.m. and are in the air-conditioned Calderone Theatre, Building B, South Campus. Free ample parking is available. The Theatre has an indoor snack bar and an adjacent wooded area with benches providing a spot for pre-theatre picnicking. For further information and tickets, call (516) 246-5681.



W. AVERELL HARRIMAN COLLEGE FOR URBAN AND POLICY SCIENCES

## Helping to Improve The Long Island Way of Life

### Stony Brook



PUBLIC SERVICE

Stony Brook's W. Averell Harriman College for Urban and Policy Sciences is concerned with the problems of Long Island — and New York City, the State and the nation.

Research at the College is relative to policy needs rather than directed towards serving purely academic purposes,

according to Dr. Harry Weiner, Dean of the College. "We are interested," he noted, "in problems that can be solved or ameliorated by governmental policies."

Over the years, many of the problems have been Long Island ones, including those of transportation, energy, taxation, land use, minority economics, day care and the elderly. And many local municipalities have sought and found assistance at the College.

Named in 1975 in honor of the former ambassador and governor, the College has shown that with the right ingredients — bright students, an excellent faculty and community-minded research activities — an overnight success can be produced.

The College, which began in 1970 as the Urban and Policy Program, prepares students for careers in public service through training that emphasizes both quantitative and analytic approaches to devising and managing government politics and programs. The College, furthermore, carries out organized research with, and provides analytical services to, local, state and federal agencies that are concerned with the resolution of operational and policy problems.

The College has two programs: a regular graduate program requiring a bachelor's degree for admission and consisting of two years of professional graduate study; and an experimental, accelerated program requiring prior completion of two years of undergraduate study and consisting of three years of special and highly concentrated courses that enable students to simultaneously achieve the bachelor's and master's degrees. Both programs offer identical Master of Science degrees.

The summer prior to the second year of graduate study, Harriman students are expected to serve internships within the public sector, usually on the level of local and state government. This program has been an overwhelming success since its inception in 1971. Smithtown, Port Jefferson, East Hampton and Riverhead are among local municipalities to receive interns this summer. According to Dr. Weiner, many Long Island town governments have requested internship service year after year and often internship requests, which come from around the State as well as out of State, exceed the College's ability to provide such services.

Some students fulfill their internships in the fall or spring of their second year. These include students who have won such prestigious awards as the New York State Assembly Fellowship and the New York City Urban Fellowship. Harriman students have won the former twice in the two years since the Assembly Fellowship program was

established. The latter fellowship has been won by Harriman students three years in a row. These honors bespeak much about the calibre of the students and the Harriman College program: competitors for both fellowship programs include students from older and more established institutions.

President Toll has described Harriman College as "having pathfinder potential in government's efforts to confront many of the most complex problems of present day society." And Dr. Nathans has noted that Harriman College offers preparation essential for dealing with such technically difficult and problematic areas as energy, environment, transportation, criminal justice, health care delivery, education and government productivity. "With this training," he stated, "our graduates are highly qualified for a wide range of policy-level jobs in government and industry."

Almost all of the Harriman College alumni have secured jobs directly related to the College's program. The list of job placement areas includes local, state and federal government agencies; some private companies with governmental affairs departments such as Chase Manhattan Bank and the Brooklyn Union Gas Company; and a wide variety of consulting firms, research organizations and public interest groups.

In summation, the program, the faculty, the research, present-day students and successful alumni total up to a thriving, kineticized College. As Gov. Harriman stated: "I wish there had been such a College to prepare and train me for public life in my formative years."

### FACULTY INTERESTS

An outstanding faculty is one of the factors contributing to Harriman College's early attainment of an excellent, national reputation. On an adjunct basis, its membership includes Joseph Giglio, former Financial Vice President of the N.Y.C. Health and Hospitals Corporation, and Dr. Lee Koppelman, Director of the Nassau-Suffolk Regional Planning Board. The core faculty is comprised of ten members with backgrounds in systems analysis, economics, organizational behavior, operations research, planning, engineering and physics. Harriman professors are involved in many, diverse projects for public and private agencies and foundations that have brought prominence to the College. The following is a rundown of some of the individual faculty members and their respective interests:

— Dr. Stanley M. Altman, an engineer with an interest in management information systems, is the Director of the Institute for Public Services Performance, which is supported by the Russell Sage Foundation.

— Dr. Lawrence D. Bodin, who is currently studying the cost for a future mass bus transportation system, is supported in his work by the U.S. Department of Transportation.

— Dr. T. Owen Carroll, who has developed a national reputation in the field of energy systems,

is the Acting Director of the Institute for Energy Research at Stony Brook. Dr. Carroll's activities entail collaborative research — with the Energy Policy and Analysis Group of Brookhaven National Laboratory — on energy-land use, demand forecasting for utilities and research and development work for the N.Y. S. Energy Research and Development Agency.

— Dr. Robert Nathans' background is in physics but he has spent the past few years actively researching and studying land use and energy utilization for the Federal Energy Administration, energy options for the New York City metropolitan area for the National Science Foundation, and other related subjects.

— Jon Sanborn and John P. Walsh each received their doctoral degrees — mathematics and economics, respectively — from Stony Brook. Dr. Sanborn is interested in the application of mathematical techniques to public policy problems, especially with regard to energy. Dr. Walsh's interest is in applying economic analysis to problems of health policy.

— Economist David Swinton, whose academic honors include a Woodrow Wilson Fellowship and a Ford Fellowship, directs projects supported by the Rockefeller Foundation and the Institute for the Study of Educational Policy. His fields of interest include welfare economics, the economics of discrimination and urban and regional economics. In addition to minority economic problems, he is concerned with the economic analysis of public policy questions and, on behalf of the Nassau-Suffolk Regional Planning Board, recently conducted a study to develop and apply a methodology for the economic evaluation of land use plan alternatives with respect to their impact on coastal zone resources. Dr. Swinton and a colleague, Dr. Mark Schneider of the Political Science Department, were the organizers of the three-day workshop, "Policy Analysis in State and Local Government," convened by Gov. Harriman following Commencement Exercises in May.

— Dean Weiner served as a dean of Harvard's Kennedy School prior to coming to Stony Brook in 1974. His interest is in the application of theoretical knowledge from the social and behavioral sciences to the solution of public policy problems and the training of managers.

— Dr. Dennis Young is concerned with the organization and effectiveness of public services agencies. His recent projects and publications have focused on child care agencies, day care for the young, the analysis of the National School Lunch Program and child nutritional needs, and the foster care delivery system of non-profit agencies. He also is evaluating Suffolk County's Driving while intoxicated Rehabilitation Program.

### RESEARCH PROJECTS

Approximately two million dollars in grants from governmental agencies and private foundations have been awarded to Harriman College in the past five years.

The following is a list of a few of the College's research endeavors:

— Project Scorecard, partially funded by the Fund for the City of New York, was designed to determine whether or not increased productivity could be maintained in the N.Y.C. sanitation system through the establishment of an accountability system. Harriman College input included devising the measuring system, establishing an organization to operate it, and providing the overall management capability.

— In cooperation with the Division of Industrial Engineering of the N.Y.C. Department of Sanitation, a computerized routing system was developed for the city's street sweepers and household collection vehicles. Later, the Department of Sanitation in Washington, D.C. requested a study to implement the same system in that city.

— As a result of a study of manpower scheduling for the N.Y.C. Department of Transportation, New York was able to save \$11 million annually. The study, like the two previously mentioned projects, was requested by the Environmental Protection Administration.

— Supported by a grant from the Alfred P. Sloan Foundation, a study was undertaken to determine the implications and alternatives to the operations of Suffolk County services for the elderly, including medical facilities, recreation areas, education and cultural centers, transportation and housing.

— Fiscal formulas for financing mental hygiene services in New York State were developed in conjunction with a special State Assembly subcommittee. Designed to develop unified services, innovative programs and improved community care, the results formed the basis for legislation that was signed into State law in June 1973.

— The task of establishing the nation's first regional computer-assisted system to predict the future energy needs of the bi-county area was assigned to Harriman College and Brookhaven National Laboratory. Funded by the Office of Conservation and Environment of the Federal Energy Administration, this project provides for the formation of guidelines on residential, commercial and housing mixes, allowing communities to minimize future energy needs. The pilot program also provides the FEA with a basis for planning future legislation on energy utilization and land use planning.

— As of this writing, the Alfred P. Sloan Foundation has awarded Harriman College a grant to study, with the Tri-State Regional Planning Commission, the impact of energy problems on patterns of transportation and employment in the New York metropolitan area.

## STUDENT ACHIEVEMENT

When is a Fellow not a fellow? When she is Caroline I. Sullivan, a thirtyish mother of four, of 15 Lancaster Place, Hempstead, a student at Stony Brook's W. Averell Harriman College for Urban and Policy Sciences who was recently awarded a unique fellowship by the Mayor of the City of New York.

Mrs. Sullivan is one of 20 college seniors

selected to work as staff aides to the top leaders of New York's government agencies, under the Urban Fellows program. She will receive a year of academic credit for her stint as an Urban Fellow. She will start in September and finish in June, paralleling the school year. In addition to her work assignment, she will also take part in weekly seminars on urban problems.

Mrs. Sullivan is the third Harriman student in succession to win an Urban Fellowship. Arlene Eager, a mother of three, from Smithtown, was a Fellow this past year, working as staff aide to Deputy Mayor for Finance John C. Burton. She will be going back to classes at Stony Brook in September as Mrs. Sullivan embarks on her experience in the real world. A year ago, Brooke Kantor, a Harriman student, was an Urban Fellow in New York's Office of Management and Budget. He is now a transportation analyst for the city of San Francisco.

"I'm especially glad that Mrs. Sullivan won," said Dean Weiner. "The competition is very stiff, since hundreds of students from all over the country apply, and only 20 are chosen. It shows that Stony Brook can hold its own in any company. It also shows that women like Mrs. Sullivan, who is both a student and a mother, can do outstanding academic work."

Mrs. Sullivan graduated from Nassau Community College in 1975, and joined the accelerated program at Harriman. She expects to eventually do management work in the public sector, probably in local government. Her success in finding a market for her services in the public sector is not the exception at Harriman.

Despite the freeze on employment in most government agencies, virtually all of the graduates of the College have found jobs in government at either the local, state, or federal level. Dean Weiner explains the reason for the bright employment picture: "When money is scarce, the way it is now, agencies have to try to figure out as closely as possible, in advance, what the consequences of their programs are likely to be. Also, you want to be able to evaluate current programs to see whether they are achieving their objectives, and when they are not; you have to have the courage not to throw good money after bad. Since we try to train students to do this, not only is there a demand for their services, but maybe in a small way we can help rescue the reputation of public service, which has fallen in the last few years to a very low point."

To develop these skills, students at the Harriman College study not only political science, but also statistics, economics, operations research, computer science, and organizational psychology. Dean Weiner is especially emphatic about the importance of the last. "In the real world, only sculptors, pianists, and poets have the luxury of doing their own thing. Most of the rest of us work through groups and organizations. It is not much to have a splendid policy, if the government agency responsible for carrying that policy out doesn't have the capability and the inclination to do it." As an example, he cites the failure of narcotics enforcement agencies: "Agencies whose people are accustomed to kicking down doors and shouting 'up against the wall' have been put in charge of auditing the production records of drug companies.

It doesn't work; organizations can't change their routines without a major effort."

Great emphasis is put at the Harriman College on combining practical experience with classroom theory. Every student spends the summer after the first year of graduate study working in a government or non-profit agency. Over 40 graduate students will be interns this summer; about 125 students have been involved since the program started in 1971.

"They throw a lot of theory at us for a year, and then we spend three summer months in an agency seeing if the theory is worth anything," said Cheryl Smith, a young black woman who came to Stony Brook from a small community college in Ohio. She was an intern last summer in Albany with the Ways and Means Committee of the N.Y.S. Assembly. "Some of what the professors have to say is not terribly useful," she said quietly. "But a lot of it is." Now that she has her Master of Science degree in hand, she is heading for Washington, D.C. and a position as a policy analyst in the Congressional Budget Office.

Dorothy LaRusso of Bethpage will also be headed for the nation's capital, to work in the Department of Transportation, designing more effective ways to utilize railway systems.

Dan McCarthy of Kings Park will be working for the N.Y.C. Economic Development Administration, trying to formulate policies to improve the city's economic future.

Persko Grier, a first-year graduate student from Philadelphia, will spend the summer as a program evaluator for Phoenix House, the non-profit rehabilitation center for drug addicts. "It is very important to know whether addicts can kick one habit without acquiring another habit, like methadone," he said. "Phoenix House says it is not necessary to substitute one drug for another. If that's true, they deserve more support than they get now. I'm going to help them find out whether their clients really stay off drugs after their treatment is over."

Dr. Altman, Associate Professor of Urban and Policy Sciences, said the students range in age from 21-38 and are paid about \$600 a month by the agency or town for three months.

This summer, two students are surveying the salaries of private and public employees on Long Island for comparison with Smithtown government salaries.

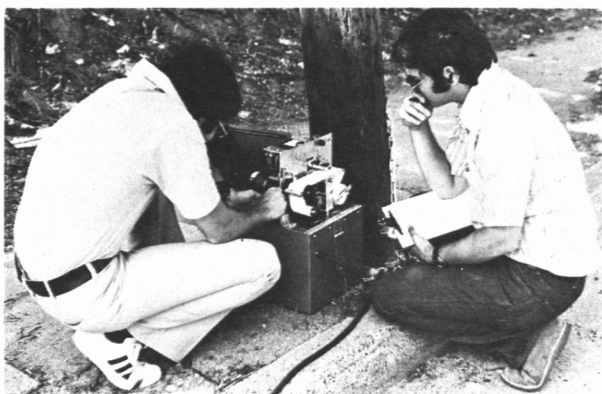
In Port Jefferson, a student is working on traffic flow and parking problems.

Four students are analyzing the population growth in East Hampton to try to find a way to increase the tax base.

One Harriman student is helping research the proposed Jamesport nuclear power plant for hearings in the town of Riverhead.

Another student is trying to devise faster, more efficient school bus routes for the Three Village School District.

Some towns that have used the summer intern program before say it is successful. "We used them when we started the Municipal Service Facility and to study office space," said Charles Cacciabauda, Smithtown supervisor. "It's good for the students, good for the teachers and good for the town."



Traffic Flow Survey  
PORT JEFFERSON



Refuse Disposal Study  
SMITHTOWN



Land Use Analysis  
BROOKHAVEN

# Read a Stony Brook Book

Subjects ranging from literary criticism to education in China to the Kentucky Derby, topics as varied as the city of Seattle and the attitudes of graduate students, and a book of poetry and a novel are the substance of books recently published by members of the University community. These new books include:

**The Great American Spectaculars: The Kentucky Derby, Mardi Gras and Other Days of Celebration** by Dr. Jack Ludwig, Professor of English. Doubleday & Co., 1976.

*A series of essays exploring what makes certain events on the American calendar unique.*

**Things That I Do in the Dark** by June Jordan, visiting member of the English Department. Random House, 1977.

*A collection of poems by the black feminist poet and novelist.*

**The Self-Embodiment of God** by Dr. Thomas J. J. Altizer, Professor of English and Religious Studies. Harper and Row, 1977.

*A theological treatise by the famed death-of-God scholar.*

**Toward a New World Outlook: A Documentary History of Education in the People's Republic of China, 1949 - 1976** edited by Dr. Shi Ming Hu, Assistant Professor of Asian Studies, and Dr. Eli Seifman, Professor of Education. AMS Press, 1977.

*A description and analysis of distinct periods of educational development in modern China.*

**Scholars in the Making** by Dr. Joseph Katz, Director of Stony Brook's Research Group for Human Development, and Dr. Rodney Hartnett of the Educational Testing Service. Ballinger Publishing Co., 1977.

*The results of a two-year study of graduate students.*

**Five Ring Circus** by Dr. Jack Ludwig, Professor of English. Doubleday and Co., 1977.

*A journalistic look at the Montreal Olympics.*

**Psychology** by Dr. Robert M. Liebert, Professor of Psychology, and Dr. John M. Neale, Associate

Professor of Psychology. John Wiley and Sons, Inc., 1977.

*A new textbook which serves as an introduction to the topics and principles of psychology.*

**The Victorian Experience: The Novelists** edited by Dr. Richard A. Levine, Chairman of the English Department. Ohio University Press, 1976.

*A collection of essays developing the theory presented by Dr. Levine in the opening pages.*

**Listening and Voice: A Phenomenology of Sound** by Dr. Don Ihde, Chairman of the Department of Philosophy. Ohio University Press, 1976.

*Considered the first systematic phenomenology of auditory experience.*

**Property Of** by Alice Hoffman, graduate student in English. Farrar, Straus and Giroux, 1977.

*A novel examining the emotional and spiritual anxieties created by gang loyalties and rivalries within a drug subculture.*

**Health Care Delivery in the United States**

co-authored by Dr. Steven Jonas, Associate Professor of Community Medicine. Springer Publishing Co., 1977.

*An introductory text providing the basic, essential information on the U. S. health care delivery system.*

**Seattle: The Life and Times of an American City** by Dr. Gerald B. Nelson, Associate Professor of English. Alfred A. Knopf, 1976.

*An in-depth study of many aspects of the large northwestern city.*

**Teacher and Critic: Essays By and About Austin Warren** edited by Harvey Gross, Director of the Program in Comparative Literature, and Myron Simon. Plantin Press, 1976.

*A tribute to the distinguished critic Austin Warren.*

**Structured Programming and Problem-Solving with PL/1** by Dr. Richard B. Kiebertz, Professor of Computer Science. Prentice-Hall, 1977.

*An introductory text emphasizing the problem-solving approach to computing.*

## Stony Brook Review

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