

STATE UNIVERSITY OF NEW YORK AT STONY BROOK

October 12, 1987

HOME COMING OCT. 17

Crafts fair, football game, reception, reunions—and a king and queen!

Homecoming is usually an alumni occasion, but this year everyone is involved at Stony Brook.

Homecoming Reception

Faculty and staff are invited to the post-game (Stony Brook vs. Brooklyn College, 2 p.m.) Homecoming Reception at 5 p.m. in the University Club in the Chemistry Building (formerly Senior Commons). President and Mrs. Marburger will host the affair as a tribute to alumni members of the University Alliance. At the reception, the 1987 Distinguished Alumni Award will be presented to Dr. G. Terence Wilson, Ph.D. '71. Wilson is Oscar K. Burros Professor of Psychology at Rutgers University. He is being honored for his outstanding contributions to the scientific literature on behavioral treatment of alcoholism and his scholarly work on the effects of psychological therapies on abnormal behavior.

King and Queen Contest

A king and queen will be crowned at half-time. They will be selected by a panel which will judge the content and delivery of a short speech; school activities and involvement; poise and grooming.

Crafts Fair

The work of over 70 skilled artists will be on display in the Stony Brook Union, 11 a.m.-6 p.m. Children's activities, such as face painting, clowns, balloon art, games, jewelry making and computer drawing, are scheduled. The Fair is sponsored by the Stony Brook Child Care Services and the Department of Student Union and Activities.

Panel for Parents

A panel of campus administrators will speak to parents at 11:30 a.m. in Stony Brook Union 231 on various aspects of the university.

Reunions, Tours

The Class of '67 will hold a dinner reunion. The class of '77 will gather at a noon Reunion Barbecue. Campus tours will be led by current students at 11 a.m., and a tour of University Hospital will begin at 3 p.m.

Computer Science Library Opens in Lab Office Bldg.

The newest addition to the campus library system is the Computer Science Library, which opened Sept. 2. Located in Laboratory Office Building 2120, the library's collection focuses on current research and trends in the field of computer science. The latest information on database systems, logic programming, computer networks, and artificial intelligence may be found there.

Two changes are apparent in the Main Library: the entrance to the stacks, circulation department, and photocopy services is now at the top of the Galleria stairs; and a designated quiet study area has been created in the Current Periodicals Room.

Stony Brook Awarded Grants Of \$9 Million for AIDS Research



Roy Steigbigel, M.D., will oversee 12 projects to be funded by \$9 million in AIDS grants.

Photo: Sue Dooley

BY DENISE ARNOLD

Stony Brook has been awarded \$9,000,000 for AIDS research for five years from the National Institute of Allergy and Infectious Diseases (NIAID).

Roy Steigbigel, M.D., professor of medicine and pathology in the division of infectious diseases in the department of medicine in the Health Sciences Center, is heading two programs: the National Cooperative Drug Discovery Groups (NCDDG) and the cooperative Clinical Studies Groups (CSG).

Research of this kind allows basic science to be applied directly to clinical studies, Steigbigel explained. It also extends "access to clinical trials of promising AIDS therapies to patients in a much wider geographical area than is now possible," according to Elaine Baldwin of the U.S. Department of Health and Human Services.

This year Stony Brook is the only university in the metropolitan area chosen to receive funding for the NCDDG, and one of 11 in the country. University Hospital is also one of 17 institutions to participate in the CSG research. Stony Brook also has recently been designated an AIDS center by New York State.

Steigbigel will oversee all 12 projects of the two programs. Each project will be led by a senior faculty member and assisted by a team of junior faculty members, post-doctoral fellows, and graduate students. Researchers will meet frequently to share their results.

Under the NCDDG program, four projects in the basic sciences begin this month. Drug development and research at this level takes place entirely in the test tube (in vitro) and will include immunological, biological, and synthetic studies.

• Dr. Carol Carter, associate professor of microbiology, and Dr. Eckard Wimmer,

professor and chair of microbiology, are attempting to develop new drugs that inhibit an enzyme required for protein synthesis by the AIDS' virus, and that would also inhibit replication of the virus.

• Dr. Francis Johnson, professor and vice chair of pharmacological sciences, is working on the development of a new series of drugs that will inhibit a critical enzyme required for growth of the human immunodeficiency virus (HIV).

• Barbara Weiser, M.D., assistant professor of medicine in the division of infectious diseases, is examining the relationship between HIV and other viruses that may act as co-factors or promoters of the virus' growth, and is studying drugs developed at the university and elsewhere that inhibit their growth.

• Steigbigel is studying the role of the macrophage in HIV infection. The macrophage is a cell that is critical for resistance against many types of infection and is a primary target for HIV.

The Clinical Studies Group at Stony

Brook will also begin this month. Steigbigel will direct testing of new and established drugs in different doses, schedules, and methods of administration for treatment of AIDS patients. The results of these studies will be shared with other participating institutions, coordinated through the NIAID.

• Harold Burger, M.D., assistant professor of medicine in the division of infectious diseases, is investigating whether variations in HIV affect clinical courses in individuals.

• Benjamin Luft, M.D., assistant professor of medicine in the division of infectious diseases, is studying the relationship between toxoplasmosis and HIV; and how

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Faculty Grants Program Revised for 1987-88

The Faculty Development Program, now in its third year, has been revised to "make the program more effective in stimulating research," said Robert L. Lichter, vice provost for research and graduate studies.

Maximum awards of \$3,500, funded by the Research Foundation, are available to non-tenured, tenure-track faculty. The previous grant-in-aid and summer faculty fellowship programs have been merged. There are now creative and performing artists grants, research development grants, and travel grants. Applications for the first two are due in October and March; the travel grants are solicited in November and April.

For details and application forms, contact Assistant Vice Provost Wendy Katkin, 632-7040.

Stony Brook

Student/Faculty Team Produces Winning Software

What's RAMAS? It stands for Risk Analysis and Management System and it is the title of an award-winning software program developed by Stony Brook faculty and students.

F. James Rohlf with Lev Ginzburg, two professors of ecology and evolution, together with graduate students Scott D. Ferson and Geoffrey M. Jacquez, constructed the software to be the state-of-the-art tool for population modeling.

They evidently succeeded. RAMAS will be honored as the recipient of EDUCOM's Distinguished Software Award at an October meeting in Los Angeles.

AIDS Grants—

Continued from Page 1

one may enhance the other.

• Michael Sampson, M.D., assistant professor of medicine, and Gerald Smaldone, M.D., associate professor of medicine, both of the division of pulmonary disease, are investigating pneumocystic pneumonia, the leading cause of opportunistic infections and death in AIDS patients. Sampson hopes to determine a method of early detection of pneumocystic pneumonia that result in early treatment and, hopefully, a high recovery rate. Smaldone is investigating treatment of patients with pneumocystic pneumonia. He will vary doses, schedules, and methods of administration to find drugs with high efficacy and low toxicity.

• Dr. Sidonie Morrison, associate professor of medicine in the division of hematology, and Dr. Eleanor Perschkey, associate professor of pathology, will examine some blood clotting (hemostatic) abnormalities in HIV patients,

and are collaborating with Steigbigel in his macrophage cell research.

• William Schubach, M.D., assistant professor of medicine in the division of medical oncology, will be studying the Epstein-Barr virus, which causes mononucleosis, and its role as a co-factor in some kinds of lymphoma related to AIDS.

• Dr. Rose Walton, clinical associate professor and chair, Department of Allied Health Resources and director of AIDS Education Projects, is responsible for disseminating information to the community regarding the research at the university, the opportunities for AIDS patients at the AIDS Center, and for educating the public about AIDS.

National P.A. Day

The first physician assistants in the country graduated 20 years ago. To celebrate this fact, the Physicians Assistant Program at Stony Brook held an all-day affair Oct. 6 featuring a display booth and videotapes.

Corrections

The Office of the Vice President for Student Affairs was inadvertently called the Office of the Vice President for Student Operations in the last issue.

The Central Philharmonic of China appeared Saturday, Oct. 10; Music at Noon was Wednesday, Oct. 7.

CAMPUS CURRENTS

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CAMPUS CURRENTS welcomes letters for publication as well as news about faculty and staff at Stony Brook.



GOOD OWL DAYS. Daryl Ford displays owls for a museum Halloween event of a previous year.

Giving a Hoot for Halloween

Bats, ghosts, spiders, skeletons, and special effects will be on display on Halloween at the "Museum of Unnatural Sciences," known at more conventional times of year as the Museum of Long Island Natural Sciences.

Between 1 and 7 p.m. Saturday, Oct. 31, children are invited to join in educational fun in the Halloween activity room where learning stations featuring spooky writing, animal skulls, and feely boxes are likely to

elicit a squeal or two. Admission is \$1 per child, adults are free; no preregistration necessary.

The night before, 7-10 p.m., a Halloween party for museum members is planned. It will feature "A Taste of the Witches Brew" by storyteller E.J. Wagner and magic and clowning by the Chuckles Brothers Circus. Admission is \$2 for children, \$1 for adults. Mail preregistration is required.

Begam Named Alumni Director

Ann C. Begam has been appointed the new director of alumni affairs.

Begam, who comes to Stony Brook from SUNY at Albany where she was director of alumni affairs and executive director of the alumni association, sees her new job as a "challenge, because we have a young



Photo: Stuart-Rodgers

Ann Begam

alumni body." She hopes to strengthen the Student Alumni Council's impact upon the campus, begin career tracking for seniors, fortify regional alumni associations, and invigorate reunions.

In welcoming Begam to the campus, Denise Coleman, assistant vice president for alumni affairs and development, said, "I am very optimistic that Ann will strengthen the framework established by her predecessor, Andrea Young. Ann has a strong programming and organizational background and will be a great asset to the current staff. We look forward to enhancing ongoing communications between the university and its graduates."

Original SB Architect Dies

H. Bourke Weigel, 75, a New York architect who developed the first master plan for the Stony Brook campus, died in late September of liver cancer. As a partner in the firm of Damaz & Weigel, he produced the master plan and designed several of the campus' first buildings. His obituary in *Newsday* claimed, "he was perhaps most noted for his work on the SUNY campus in Stony Brook."

MOCKTAIL PARTIES

Alcohol/Drug Week Opens Oct. 19

President Marburger has designated the week of Oct. 19-25 Alcohol and Drug Awareness Week at Stony Brook. For the fifth consecutive year, faculty, staff, and students will join together to present a week-long comprehensive alcohol and drug education program.

According to Gary G.S. Mis, special assistant to the vice president for student affairs and chair of the planning committee for the week, a few of the week's highlights will include a faculty-staff fun walk sponsored by Human Resources at noon on Tuesday, Oct. 20; a substance abuse and health video series in the Infirmary throughout the week; mocktail (non-alcoholic cocktail) parties; substance abuse workshops in the residence halls; a banner contest; and programs, displays, films, and lectures.

"What Alcohol and Drug Awareness Week hopes to accomplish," said Mis, "is to highlight the issue of substance abuse, to say it is okay to seek help and to emphasize there are individuals available on campus to support that courageous effort."

Employee Relations Council Plans Campus Events

The Office of Human Resources, Main Campus, in an effort to enhance work life for faculty and staff, has formed the Employee Relations Council. Comprising of people from the many work environments on campus, the Council is planning a program of activities and events to provide meeting grounds for employees.

Plans include luncheons and after-work get-togethers for socializing; forming groups formed to encourage sharing of hobbies, sports, and other interests; weekend trips to ski slopes or Atlantic City; and special events to celebrate collective participation in the university community.

The council has sent out a questionnaire to gather information about employee interests. The council welcomes ideas for programs and services. For further information, call Marilyn Zucker, chair, 632-6136.

OUR FIRST



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These items have been copied from area newspaper reports over the past 30 years. SULIC are the initials of the State University Long Island Center, and SUSB the initials of State University at Stony Brook. We encourage readers to submit similar historical notes and photographs.

Oct. 12, 1962

The black smoke and hissing steam belching from the heating plant at SUSB is only temporary, university officials stated this week. They explained that the university cannot accept the heating system from the contractor until it has been tested and proved, and that the smoke and steam screen are the results of this testing. It is believed this will be completed within a week unless the steamfitters' strike delays the test. — *Three Village Herald*

Oct. 13, 1967

The state's Marine Sciences Research Center at SUSB was represented at the Governor's Conference on Oceanography Wednesday and Thursday by Dr. Bentley Glass, academic vice president and distinguished professor of biology at SUSB; Dr. Peter K. Wehl, professor of oceanography and senior scientist for the MSRC, and Dr. Oakes Ames, associate professor of physics and assistant to the academic vice president. Dr. Glass (announced) plans for an expansion of the center's summer program next year to accommodate qualified students from other State University campuses as well as those from SUSB. New courses in invertebrate zoology and marine biology will be offered at the Flax Pond tidal wetland preserve in Old Field, and a graduate program in marine biology will be given at Discovery Bay in the West Indies. — *Three Village Herald*

NOTICES

WANT TO TAKE A COURSE?

The Center for Continuing Education and Offices of Undergraduate Studies and Admissions are holding an open house to explain to adults how they can work and study at the same time. Featured on Thursday, Oct. 29, 7-9 p.m., in the Ward Melville Social and Behavioral Sciences Building, will be information about undergraduate, graduate, and noncredit programs; professional licensing and management seminars for the business community; off-campus graduate evening courses; support services available to the busy adult and part-time student; personalized academic advising; and easy registration and admission. For information, call 632-7070 or 632-7080.

CRAFTSPEOPLE WANTED

Artists and craftspeople interested in displaying and selling their work are sought for Holiday Fest '87. Seasonal arts and craftwork, ornaments, holiday and ethnic foods, and unusual items, as well as the finest work in traditional media are especially wanted. Holiday Fest '87 will be held in the Stony Brook Union, Tuesday-Thursday, Dec. 8-10. For information, call 632-6822 or 632-6828. Application deadline: Nov. 6.

