

5-1986

## NEWS AND NOTES 1986, VOL.17, NO.4 (PART 2)

The Rockefeller University

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# News and Notes

## The Rockefeller University

April-May 1986

Volume 17, Number 4 (Part 2)

### Night of Celebration

Twenty-five members of the campus community were honored on May 5 at the University's annual anniversary and retirement dinner, held on the 17th floor of the Tower Building.

Those marking 25th anniversaries were John Considine, head gardener; Guenther Ebert, supervisor of physical facilities and mechanical-electrical maintenance; Alzatta Fogg, supervisor of food services; Professor Emil Gotschlich; Eduard Kloesman, supervisor of graphic services; Rosemary McCabe, a clerk in purchasing; Miriam Pfifer, a laboratory helper for Professor Vincent Allfrey; Professor Leonard Spector; Elizabeth Straight, director of nursing; and Professor Alexander Tomasz.

Also honored, on the occasion of becoming emeritus, was Professor Donald Griffin, whose association with the University began in 1965. Celebrating his 40th anniversary was Professor Edward H. Ahrens, Jr., who became emeritus last year.

The retirees are Margaret Bellis (15 years), Alanzo Campbell (19 years), Robert Channell (39 years), Jose Da Costa (19 years), Nicholas Danisi (30 years), Eileen Gibson (19 years), Stella Kelly (20 years), Lascelle Mighty (20 years), Mary Pollock (15 years), Carl Tiden (31 years), John Turner (14 years), and Eric Wiberg (13 years).

Miss Bellis first came to The Rockefeller in 1970 as a secretary in Medical Records at the Hospital. She has returned to her family home in Ohio.

Mr. Campbell has been a maintenance man in the power house since joining the University in 1967. Using his new engineering license, acquired in March, he has taken a "retirement job" at York College.

Mr. Channell, hired as a temporary cabinetmaker, became an institution within an

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Wendy Roine, an anniversary celebrant



Hospital alumni who began their association with the Hospital between 1910 and 1949. First row, far right, Maclyn McCarty, who served as vice president and physician-in-chief from 1960 to 1974.

### Rockefeller Hospital Alumni Reunion

As part of the year-long celebration of the Hospital's 75th anniversary, close to 300 "alumni" gathered on campus May 7 and 8 for a reunion in honor of America's first clinical research center—and for many of the alumni, their first scientific home.

The reunion opened with a special convocation in Caspary Auditorium at which the guest speakers were trustee Lewis Thomas, president emeritus of Memorial Sloan-Kettering Cancer Center, and Rockefeller alumnus and Nobel laureate David Baltimore, director of The Whitehead Institute, at M.I.T.

After welcoming remarks by President Lederberg and Professor Attallah Kappas, vice president and physician-in-chief of the Hospital, honorary doctor of science degrees were presented to Hospital alumni: Jacques Genest, founder and director of the Clinical Research Institute of Montreal, and Edwin D. Kilbourne, professor and chairman of the Department of Microbiology of the Mount Sinai School of Medicine. They were presented by Professors Vincent P. Dole and Igor Tamm, respectively.

Dr. Genest began his pioneering studies in hypertension as a research associate in the laboratory of Professor Reginald Archibald

Due to the late date of the University's annual anniversary and retirement dinner, the April-May issue of *News and Notes* has been published in two parts.

from 1948 to 1951. He is a member of the medical faculties of the University of Montreal and McGill University. He was a co-founder of the Canadian Society for Clinical Investigation and the founder and first chairman of the Health Research Council of the Province of Quebec.

A leader in the field of influenza virus research, Dr. Kilbourne was a member of the virology laboratory of the late Frank Horsfall from 1948 to 1951. He then joined the medical faculty of Tulane University and directed the Division of Infectious Disease. In 1955, he returned to Cornell University Medical College, from which he had received his M.D. degree, as professor of public health and director of the division of virus research. He assumed his position at Mount Sinai in 1969.

The afternoons of both days were devoted to scientific symposia. The speakers, all formerly associated with the Hospital, were: Bengt Borgström, professor of physiological

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### Cerami Appointed As Dean

Anthony Cerami, R. Gwin Follis-Chevron Professor and head of the University's laboratory of medical biochemistry, has been appointed dean of graduate and post-graduate studies, succeeding Adjunct Professor Purnell W. Choppin, now vice president and chief scientific officer at The Howard Hughes Medical Institute.

As dean, Dr. Cerami, himself a Rockefeller alumnus, will oversee the administration of the scientific training of the University's

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*Rosemary McCabe and Alzatta Fogg*

### Night of Celebration

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institution, during 39 years as a member, and later supervisor, of the cabinet shop. He continues to serve the University as a consultant and also works with his two sons in their company, Boonton Power.

Mr. Da Costa began at the University as an animal attendant in the physiological psychology laboratory of Professor Neal E. Miller, where he became an assistant for research in 1973.

Mr. Danisi, a member of the Controller's Office for 30 years, first as an accountant and then as chief accountant, has retired with his wife to Palm Coast, Florida. He likes Florida but misses his friends on campus and "the daily challenge of conquering the 'hill' to Founder's Hall."

Miss Gibson, a native of Great Britain, has been associated with the University since 1966 as administrative secretary to Professor Neal Miller. She is planning several trips to catch up with relatives and friends in England and Canada.

Mrs. Kelly's first position was seamstress in the sewing room, once part of the University's laundry service, where her reputation attracted a select group of private clients. In 1971, she joined the laboratory of the late Stanford Moore and William Stein as a laboratory helper. She has retired to Barbados.

Since 1965, Mrs. Mighty has worked as a laboratory helper with a number of the University's researchers, among them the late Theodisius Dobzhansky and Samuel Granick, and, most recently, Professor David Mauzerall.

Mrs. Pollock began at The Rockefeller in 1970 as secretary to Dr. Dobzhansky and later joined the virology laboratory of Profes-

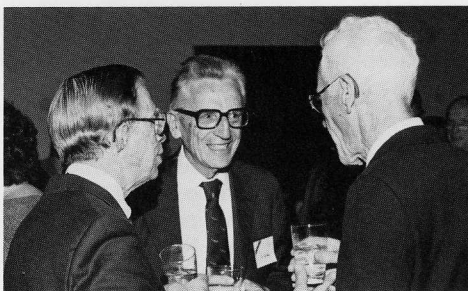
sors Purnell Choppin and Igor Tamm as an administrative secretary. She and her husband, Jack, both avid golfers, travel frequently to Florida, to pursue their favorite sport.

Another longtime member of University's staff, Mr. Tiden has retired as instrument design engineer after 31 years in the instrument shop. His retirement plans include work on restoring his collection of antique clocks and a visit to Sweden with his wife, Magda.

Mr. Turner's association with the University began in 1971 when he was appointed a security guard. He has received numerous commendations, in particular for his work during the 1984 Christmas weekend floods in Bronx Laboratory and the Tower Building. It has been joked that he operates an "All in the Family" employment office in his gatehouse; over the years, his daughter, two sons, and son-in-law have worked on campus.

Mr. Wiberg joined The Rockefeller in 1972 as a watch engineer in the power house after experience as an oil field maintenance supervisor in the Middle East. He has retired to a new home in Craryville, New York.

Honored in absentia were Edward Ahrens, Margaret Bellis, Jose Da Costa, Nicholas Danisi, Guenther Ebert, Eileen Gibson, Lascelle Mighty, Alexander Tomasz, and Eric Wiberg.



*Donald Griffin, center, with Bruce Merrifield, left, and Reginald Archibald*



*Above, Miriam Pfifer and President Lederberg. Below, from left, Leonard Spector and Phillip Siekevitz.*



*Stella Kelly and Emil Gotschlich*



*John Considine with his wife, Mary Ann*



*Mary Pollack and Carl Tiden*



*Nicholas Danisi, now living in Florida, photographed with Mary Xikis, left, and Mary Saypack at a party held in his honor last year.*



*Above, Donald Pfaffmann and Robert Channell. Below, John Turner, second left, with his wife, Agnes, and Alanzo Campbell, right, with his daughter, Sharon.*



*Elizabeth Straight and Eduard Kloesman*



## Hospital Reunion

(continued from page 1)

chemistry at the University of Lund; David H. Blankenhorn, professor of medicine at the University of Southern California; Elliot S. Vesell, professor of pharmacology, medicine, and genetics at Pennsylvania State University Milton S. Hershey Medical Center; Harold S. Ginsberg, professor of microbiology at Columbia University College of Physicians and Surgeons, on May 7.

Also, Wilhelm Stoffel, professor at the Institute for Physiological Chemistry at the University of Cologne; Scott M. Grundy, professor of internal medicine and biochemistry at the University of Texas Health Science Center; E. Frederick Wheelock, professor of pathology and laboratory medicine at Hahnemann Medical College; and F. Peter Woodford, chief scientific officer of the Department of Health and Social Security, United Kingdom, on May 8.

The morning of May 8 was devoted to an open house at the Hospital and visits to laboratories.

The reunion was capped by an alumni reception on the 17th floor of the Tower Building following the symposium.

Following are the honorary degree presentations:

## JACQUES GENEST

*Vincent P. Dole*

In 1948, Jacques Genest came to work at The Rockefeller Institute Hospital in the laboratory of Dr. Reginald Archibald, who had succeeded Van Slyke as the head of clinical chemistry, and who was using the then new technique of analytical chromatography. Archibald was interested in fractionating steroids with this new procedure. By lucky coincidence, another group—Lewis Dahl, George Cotzias, and I—shared the floor with Archibald. We were interested in the effects of low-salt diets on hypertension. As he has demonstrated many times in his career, Jacques is quick to join a problem and a tool together, and very soon was fractionating steroids in the urine of patients on low-salt diets. Characteristically, he went to the center of the problem, which in this case was the adaptive response of the body to the low-salt diet. This was the beginning of a remarkable career in the study of hypertension extending over the next 30 years. He defined the importance of the particular steroid aldosterone, then linked steroids with the complex renin-angiotensin system. In the course of this work, carried out with rigorous detail, he defined the field and became a ranking authority with a prodigious output of papers, monographs, and students. This, however, is only part of the picture. He came to the Hospital of The Rockefeller Institute with a broad vision of the role of medicine in society and the ethical responsibilities of scientists and physicians. It was his vision to integrate science and ethics in medical research. This large ambition was not obvious to us who knew him in the early days. He was an affable, hardworking young physician, but evidence of his ability to inspire young investigators and create institutions emerged only after he returned to Montreal three years later. Soon after his return, he founded the Clinical Research Institute of Montreal—now an institution of world-



*Participants in the special convocation. From left, D. Martin Carter, Vincent P. Dole, Attallah Kappas, Jacques Genest, Joshua Lederberg, Edwin D. Kilbourne, Igor Tamm, Jules Hirsch, and Edward H. Ahrens, Jr.*

wide distinction with a strong team of talented investigators, a steady flow of visitors, and an exceptional record of productivity. He continues to be directly involved in major research. In recent years, his group has been studying a newly discovered hormone of the heart called atrial natriuretic factor, ANF. It participates in the regulation of blood volume, body water, salt balance, blood pressure, and undoubtedly is involved in the therapeutic response to low-salt diets. As one might expect, given his record of achievements, he has been the recipient of innumerable prizes, awards, lectureships, degrees, and other honors. What strikes me as an old friend is that he is precisely the same modest person that he was when he came here 40 years ago. Recognition and accomplishment have not changed him. Only one factor is different today: the rules of the present ceremony stipulate that I do all the talking while he remains silent. This has never happened before and almost surely will never recur. Under the circumstances, then, I find it proper to speak in his behalf and say that this is a special occasion, not just another degree to be attached to a long list on a curriculum vitae. Today he is coming home to where his definitive work in science originated. He comes back to the Hospital that provided the prototype that guided him in developing the Clinical Research Institute of Montreal. I welcome the opportunity to put our brand on him in the form of an honorary degree, and to say, "Bravo, Jacques, well done."

## EDWIN D. KILBOURNE

*Igor Tamm*

No one today would question the feasibility of the importance of studying viruses from all the possible vantage points: molecular, genetic, medical, and epidemiologic. But four decades ago, when Edwin Kilbourne's interest in viral diseases was provoked by their frequency in the military—he was serving as Chief of Medicine at Fort Monmouth Station Hospital in New Jersey at the time—it took a very special young physician to tackle all the aspects that a virus infection presents and to come up with something decidedly constructive. Ed has made a lasting mark on the influenza virus field through the breadth of his approach and the success of his efforts. In the late '50s, he and James Murphy discovered that, in a mixed infection of cells with two strains of influenza virus, viral traits such as morphology and growth capacity are exchangeable between the strains. Kilbourne went on to show that this was generally applicable to strains of influenza virus. As a result, it became possible to construct, in rapid order, strains especially suited for vaccine production after a new antigenic variant from an epidemic had been isolated. Kilbourne has made masterful use of genetic reassortment to define the

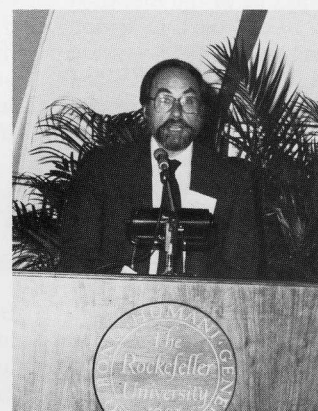
role of the different viral proteins in the induction of immunity. The hemagglutinating and the neuraminidase activities of influenza virus proved to be associated with two separate proteins, coded independently by two viral genes. Antibodies to the hemagglutinin neutralized the virus and prevented infection; antibodies to neuraminidase did not neutralize the virus, but did modify infection. The molecular epidemiology of influenza had been born. The first influenza virus was isolated by Richard Shope at The Rockefeller in the late 1920s. Shope and Rockefeller alumni from the '30s, Sir Christopher Andrewes, Thomas Francis, and George Hirst, then made signal contributions to studies of influenza viruses. Kilbourne joined the respiratory disease laboratory of Frank Horsfall here in 1948, fresh from the army. I was fortunate to join the Horsfall laboratory a year later. The laboratory was a marvelous place for young physicians to learn to do research. We isolated influenza viruses from the patients we took care of in The Rockefeller Hospital and we studied the viruses in the laboratory. We had complete freedom to decide on worthwhile projects to pursue, with Frank Horsfall always ready to give good advice. He guided us in the pursuit of problems in depth, and made sure we used the quantitative approach and the best physical-chemical methods available. Although influenza is the field that Kilbourne's work has advanced most—and about which he is bringing out a book this fall—his research has also shed important new light on other problems, such as the deleterious effects of malnutrition in enterovirus infection and factors responsible for the reactivation of latent herpes virus infection. He is as adept at learning from experimental models he has designed as from experiments of nature. One of Ed's greatest interests since his early school days has been in writing and in English studies. His sparkling and pithy poetry has not only enlivened many a gathering, but has graced the pages of the *Saturday Review*. And his appreciation of the Marx Brothers proved infectious to those living-in physicians at The Rockefeller Hospital who found themselves, on the rare occasions when they ventured out as far as Third Avenue and 68th Street, watching "A Night at the Opera" with Ed Kilbourne in a state of exhilaration. From The Rockefeller, Kilbourne became Director of the Division of Infectious Disease at Tulane University. His illustrious career continued at Cornell, where he was Director of Virus Research and Professor of Public Health. In 1969, he organized and chaired the Department of Microbiology at the Mount Sinai School of Medicine, which has become a leading center of influenza research. Today we are privileged to honor in Ed not only a most distinguished physician-scientist and teacher but also an accomplished poet and man of letters.



Hospital alumni in attendance at the 75th anniversary reunion. From left, those who first came between 1950 and 1959, 1960 and 1969, and 1970 and 1986.



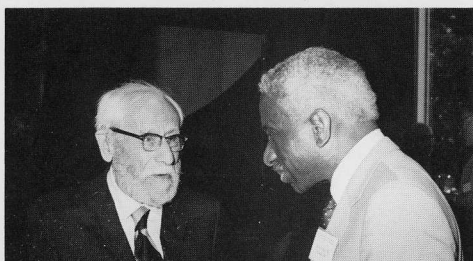
At the May 7 alumni luncheon, from left, Magda Hotchkiss, Rollin Hotchkiss, Richard Krause, Lawrence Caliguiri, and Purnell Choppin.



David Baltimore, left, and Lewis Thomas, guest speakers at the Hospital alumni reunion.



Above, Alexander Bearn, Hospital alumni and University trustee, and Mrs. Bearn. Below, Michael Heidelberger, left, and Randolph Chase. Dr. Heidelberger, who first came to The Rockefeller in 1912, is still active in his laboratory at New York University at the age of 98, and is the subject of an exhibit, "A Salute to Michael Heidelberger," on display in the Library. Another exhibit, "From Bedside to Lab Bench," a documentary view of ten Hospital laboratories, also will be on display through the summer. Dr. Chase was a member of the laboratory of Maclyn McCarty and Rebecca Lancefield from 1960 to 1962.



## Honors and Awards

Professor **Hidesaburo Hanafusa**, Viral Oncology, received the 26th G. H. A. Clowes Memorial Award of the American Association for Cancer Research at its annual meeting, in Los Angeles, May 7-10, in recognition of his contributions to the knowledge of the src oncogene. Dr. Hanafusa also presented a lecture, "Cell Transformation by Rous Sarcoma Virus: Analysis with Mutants."

Professor **Olli A. Jänne**, senior scientist, Population Council, received the 18th Matti Äyräpää Award given by the Finnish Medical Societies on January 5 in Helsinki. The annual award is given to a Finnish-born physician for accomplishments in biomedical research.

Adjunct Professor **George E. Palade**, professor emeritus at Yale University, was one of 26 recipients of national medals for achievement in science and technology, presented by President Reagan, in Washington, D.C., March 12. Dr. Palade also was awarded an honorary

### Thanks to Many

The members of the Hospital's 75th anniversary celebration committee, Professors Edward H. Ahrens, Jr., D. Martin Carter, Jules Hirsch, and Attallah Kappas, have asked *News and Notes* to extend their warmest thanks to the many members of the campus community who helped to make the Hospital anniversary celebration a memorable event.

doctor of science degree from Columbia University at its commencement on May 14.

Professor **Robert G. Roeder**, Biochemistry and Molecular Biology, has received the U.S. Steel Foundation Award in Molecular Biology from the National Academy of Sciences for his pioneering studies of eukaryotic RNA polymerases and the factors that regulate their activity.

Trustee **Lewis Thomas**, president emeritus of Memorial Sloan-Kettering Cancer Center, was one of five recipients of the Britannica Awards, a new international award for communicating knowledge, presented by Encyclopedia Britannica.



## Marie Nyswander 1919-1986

Senior Research Associate Marie Nyswander, a psychiatrist who pioneered in the study and treatment of drug addiction, died on April 20 at the age of 67. In the 1960s, Dr. Nyswander and her husband, Professor Vincent P. Dole, developed methadone maintenance for the management of heroin addiction, a therapy that has made it possible for tens of thousands of addicts to lead normal, productive lives.

Born in Reno, Nevada, on March 13, 1919, Dr. Nyswander received her bachelor's degree from Sarah Lawrence College in 1941 and an M.D. in 1944 from Cornell University Medical College. Trained in psychiatry and psychoanalysis, she was one of the first physicians in the country to approach addiction as a medical problem, and in 1955 wrote a groundbreaking book, *The Drug Addict as a Patient*. She worked with hundreds of addicts in a store-front clinic in East Harlem and her experiences there were described in a two-part profile in *The New Yorker*, later published as a book, *A Doctor Among the Addicts*, by Nat Hentoff.

At that time, little was known about the way heroin affected the body's chemistry. Dr. Dole, a leading researcher of metabolic disorders, appalled at the growing rate of heroin abuse, decided to apply the tools of clinical research to the problem of addictive diseases. In 1964 he asked Dr. Nyswander to join his Rockefeller laboratory. They were married the following year.

Working with addict volunteers recruited by Dr. Nyswander, they tested the mode of action of a number of pharmacological agents. They discovered that methadone hydrochloride, a synthetic narcotic developed in Germany during the war as an analgesic to replace morphine, relieves narcotic hunger,

but because it is metabolized slowly in body tissues, it does not produce the alternating euphoria and severe withdrawal typical of heroin addiction.

Dr. Nyswander was associated for many years with Beth Israel Medical Center, where she and Dr. Dole instituted trials of methadone. Her longtime friend and associate, Dr. Robert Newman, president of Beth Israel, characterized Dr. Nyswander as "a truly exceptional human being whose professional skills and commitment were matched by her warmth, compassion, and contagious humor."

An editorial in *The New York Times* for April 23 stated: "Marie Nyswander began work with addicts in 1945 as an officer in the U.S. Public Health Service. Though that service was long behind her at her death this week, she can be said to have served the public health through all her rich and remarkable life."

## Personals

Born May 19 to **Alida Fontanez**, an assistant in the Hospital's clinical laboratory, and her husband, **David**, a page and porter in the library, a daughter, **Aliana**.

Born April 15 to **Douglas Many**, systems analyst in the library, and his wife, Susan, a daughter, **Jessica Lynn**.

### Cerami Appointed

(continued from page 1)

doctoral students and work to enhance educational opportunities at the postdoctoral level. He will continue as head of his laboratory group.

In announcing the appointment, President Lederberg stated, "Dr. Cerami's close and long-standing involvement with this institution will ensure that the research and training conducted at The Rockefeller will be maintained at the highest level of excellence."

Dr. Cerami's association with The Rockefeller began in 1962 when he entered the graduate fellow program, earning his Ph.D. in biochemistry in 1967. Following postdoctoral work at Harvard Medical School and The Jackson Laboratory in Bar Harbor, Maine, he returned to the University in 1969 as an assistant professor. He was appointed associate professor in 1972, professor in 1978, and was named the first R. Gwin Follis-Chevron Professor in 1983, an endowed position made possible by the Chevron Corporation of California.

Continuing as associate deans are Professors Bruce S. McEwen, head of the laboratory of neuroendocrinology, and Mary R. Rifkin of Dr. Cerami's laboratory.

## RU-Weizmann Foundation Awards Grants

The Foundation for The Rockefeller University and the American Committee for the Weizmann Institute of Science, Inc., which was established in 1985, has awarded its first three research grants. The awards of \$40,000 a year for the next two years will fund biomedical projects at the Weizmann Institute in Rehovot, Israel.

The recipients are Professor Shmuel Shaltiel of the Department of Chemical Immunology, who is examining the enzymes involved in the cellular response to hormones; Professor Yadin Dudai of the Department of Neurobiology, for a genetic dissection of intracellular chemical signaling processes, particularly those related to memory formation; and Professor Doron Lancet of the Department of Membrane Research, who is investigating how odor signals control the generation of electric impulses in chemosensory nerve cells.

The foundation was established with funds from Rapid American Corporation of New York to support and foster research collaboration between The Rockefeller and the Weizmann Institute. Additional income from the initial \$5 million contribution also supports exchange visits of scientists from the two institutions and international symposia. The first joint conference was held in Rehovot on April 9-10 on the topic, "Protein Structure, Function, and Regulation." Speakers from The Rockefeller were President Lederberg, and Professors Vincent Fischetti, Jack Fishman, Allan Goldberg, James Manning, Peter Model, George Reeke, Robert Roeder, Ralph Steinman, and Jay Unkeless.

## Promotions

**Ferenc Nagy**, Plant Molecular Biology, to assistant professor, effective April 15.



Marie Nyswander



Dr. Cerami with, from left, his son, Ethan, wife, Helen Vlassara, and daughter, Carla, at a reception in his honor at the Faculty and Students' Club on May 23

## New Faces at Graphics

John Sholtis has rejoined Graphic Services after a 20-year absence, bringing considerable experience in audiovisual presentations, photography, and management to his position. Mr. Sholtis will help in the planning of expanded multi-media services and production as well as coordinating all projection and audiovisual requests.

Mr. Sholtis first joined the University in 1961 as a photo technician. He later left to join the Craftman Color Lab and open his own photography studio. Branching out into audiovisual production, he then worked for Advertising Specialties of New Jersey.

Also new to Graphic Services are Steven Hooper and Susie Soto. Mr. Hooper is responsible for photographic work and slide production. Formerly a medical photographer for the Hospital of Special Surgery, he holds a B.S. degree in medical photography from Rochester Institute of Technology, and has had additional training in communications design at Pratt Institute.

Ms. Soto has joined the staff of the front office, where requests for photography and artwork are handled. She has worked as a physician's receptionist and as a laboratory assistant.

## Safety Tips

Members of the campus community attended an anti-crime lecture sponsored by the University's Security Office, held at Caspary Auditorium on May 1. Anthony Ciffo, community affairs officer at the 19th precinct, which includes the University, and Detective Paul Martin of the crime prevention section of the New York City Police Department, spoke on precautions for the home, office, and street.

The officers informed the audience of a free service offered by the police department whereby a crime prevention specialist will visit homes and businesses to advise on security precautions. For more information, call the crime prevention unit at the 19th precinct, which has temporary headquarters at 312 East 94th Street (860-1556).

## Briefs

Adjunct Professor **Bernice Grafstein**, Vincent and Brooke Astor Distinguished Professor of Neuroscience at Cornell University Medical College, has been named president of the Society for Neuroscience. She is the first woman to serve in the post.

**President Lederberg** delivered the keynote address, "Biotechnology: The Horizon Shifts from Bacterial Genetics to Plant, Animal, and Human Physiology," at the First Annual American Society for Micro-

biology Conference on Biotechnology, in Washington, D.C., March 20-23. He also participated in a roundtable discussion on present concerns and future directions for biotechnology with Rockefeller alumnus David Baltimore, director of The Whitehead Institute, and Francis Crick, J. W. Kieckhefer Distinguished Research Professor at The Salk Institute.

Senior Fellow **William Lowrance**, Director of the University's Life Sciences and Public Policy Program, made a presentation to the Subscribers Advisory Council of Empire Blue Cross Blue Shield on "Technology and Ethics in an Era of Cost-Containment," in New York, April 22. He gave a lecture on "Biotechnology Risk Assessment and Management" to the Industrial Biotechnology Association, in St. Louis, May 1.

Vice President and Treasurer **David J. Lyons** has been appointed to the Not-for-Profit Organizations Task Force of the Accounting Standards Division of the American Institute of Certified Public Accountants. The task force will consider and prepare issues papers on differences in accounting principles and financial reporting among diverse types of not-for-profit organizations.

Mr. Lyons also has been appointed to a three-year term on the Board of Management of the Council on Governmental Relations. The Council, established in 1948, is an organization of leading research universities, which provides advice and information and makes recommendations to executive agencies of the federal government with regard to policies, regulations, and practices that affect university research and other sponsored programs.

Professor **Neal E. Miller**, Physiological Psychology, was an honored guest and keynote speaker at the XVIII Banff International Conference on Behavioral Science, held at The Banff Centre, Alberta, Canada, March 16-20. He spoke on "How the Brain Affects the Health of the Body." Dr. Miller also attended the Biofeedback Society of America meeting in San Francisco, where he retired as president.

Executive Vice President **Rodney W. Nichols** organized and chaired a half-day symposium, "STARTs, Stops, and Talks: A Conversation with Negotiators in Geneva," with Paul Nitze, senior advisor on arms control to the President and Secretary of State, held at the annual meeting of the American Association for the Advancement of Science, in Philadelphia, May 28. Mr. Nichols, as chairman of the AAAS Board's Committee on Science and Arms Control, and National Security, also moderated a symposium on "U.S. and Soviet Missile Defense," and helped to organize several other meetings on topics within the committee's mandate.

## Award to Tam

Professor James P. Tam, a member of the University's laboratory of biochemistry, was one of three recipients of the 1986 Vincent du Vigneaud Awards for Young Investigators in Peptide Research. The awards were presented at a special session of the 1986 Gordon Research Conference on the Chemistry and Biology of Peptides, in Santa Barbara, on February 6.

Dr. Tam, who was recognized for his research on acid deprotection of peptides, received his award from Professor Bruce W. Erickson, conference co-chairman and chairman of the selection committee. Professor Bruce Merrifield was also on the committee.

The du Vigneaud awards honor scientists under the age of 40 "for their outstanding contributions to the chemistry and biology of peptides and proteins." They were founded in 1984 in memory of Dr. du Vigneaud, 1955 Nobel laureate in Chemistry and a Rockefeller University trustee for 27 years.

## Alumni Briefs

Born March 17 to **Frank Anthony Greco** (1981), a member of the Department of Pathology at Harvard Medical School, and his wife, **Rita Marie**, a former research assistant for Professor Maclyn McCarty, a daughter, Caitlin Carroll.

**Harry Wms. Harper** (1985) has been appointed senior research biophysicist at the Eastern Research Center of Stauffer Chemical Company (Division of Cheeseborough-Ponds), in Dobbs Ferry.

**Aaron J. Shatkin** (1961), formerly head of the Department of Cell Biology at the Roche Institute of Molecular Biology in Nutley, New Jersey, has been named director of the New Jersey Center for Advanced Biotechnology and Medicine.

**David White** (1962), formerly professor of biology at Florida State University, has been named a distinguished scientist in a joint University of Tennessee-Oak Ridge National Laboratory program.

Continuing its long-standing policy to actively support equality of opportunity for all persons, The Rockefeller University forbids discrimination on the basis of race, color, religion, sex, age, national origin, or handicap. The Administration has an Affirmative Action Program to increase the employment of women and members of minority groups in all areas of the University's activities.

*News and Notes* is published five times a year from October through July. This is Volume 17, Number 4 (II). Suggestions for articles are welcome and may be sent to *News and Notes*, Box 194, phone extension 8968 or 8970. Photographs, page 1, left, and page 2, John Sholtis; page 1, right, page 3, and page 4, top, Lloyd Edwards; page 4, left and right, Steven Hooper; page 5, left, Ingbet Grüttner, right, George Byron. © 1986 The Rockefeller University, New York 10021-6399. Printed in the United States of America.