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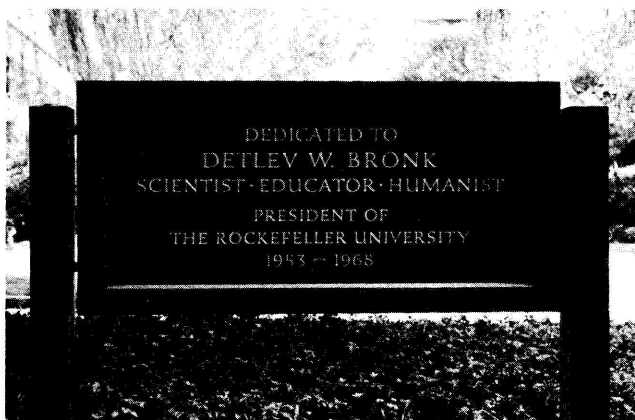
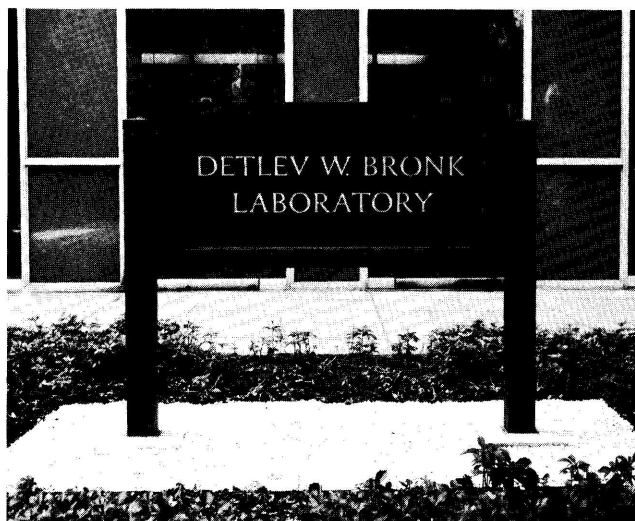
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THE ROCKEFELLER UNIVERSITY

news and notes



Bronk Memorial Erected

Shown in the photographs above are front and rear views of the memorial plaque recently installed at the north entrance to the Detlev W. Bronk Laboratory. Formerly known as the South Laboratory, the building was renamed to honor the man who was the University's president from 1953 to 1968 and president emeritus until his death on November 17, 1975.

The memorial is made of Virginia slate, measuring 42 inches by 20 inches, set in a frame of teakwood—two of Dr. Bronk's favorite materials. Its preparation and execution were almost completely the work of University craftsmen.

The overall design, including letter-

University Sells City Block and Socony Hall

Baron Adrian Dies

Baron Edgar Douglas Adrian, chancellor of Cambridge University from 1968 to 1975, Nobel laureate, and trustee emeritus of The Rockefeller University, died on August 4 at the age of 87.

Baron Adrian was one of the world's leading physiologists. In 1932, he shared the Nobel Prize in Physiology or Medicine with Sir Charles Sherrington for their investigations on neuromuscular coordination.

Among his other distinguished collaborators was Detlev W. Bronk, later president of The Rockefeller, with whom he developed the technique of recording the electrical activity of single nerve fibers, work hailed as the start of a new era in neurophysiology.

Baron Adrian was appointed a visiting professor at the University in 1954 and was elected a trustee in 1961. He was awarded an honorary doctor of science degree at the University's first convocation in 1959.

Among many posts and honors, Baron Adrian served as president of the Royal Society, the British Association for the Advancement of Science, and the Royal Society of Medicine. He was president and later chancellor of the University College of Leicester and master of Trinity College, Cambridge.

On July 1, President Seitz announced that the University had sold City Block and Socony Hall, the two groups of six-story walk-up apartment houses across the street from the campus on York Avenue. In a letter sent to all tenants and members of the campus community in advance of the public announcement, he stated that the new owner, a group headed by real estate investor Stanley Stahl, "is subject to the same laws and regulations governing owner-tenant rights as the University has been."

City Block, built between 1899 and 1916, consists of the entire block bounded by York and First Avenues between 64th and 65th Streets. Socony Hall, built in 1923, is the property facing York between 65th and 66th Streets (1221 York Avenue, 445 and 447 East 65th Street, and 444 and 446 East 66th Street). They were bought by the University in 1966 and 1964, respectively. There are 1,050 apartments in City Block and 82 in Socony Hall. During the years of University ownership, the maximum number of Rockefeller tenants at any time was 275. At present, the number is 96.

A major cause of the significant drop-off in University use is the availability of far superior accommodations in Faculty House, at 500 East 63rd Street, which opened in 1975. The new

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ing style, materials, and framing, was done by Reynard Biemiller, designer and consultant to the Rockefeller University Press and assistant director of the Press until his retirement.

Paul R. Penndorf, superintendent of Buildings and Grounds, and Kenneth C. Schmitt, assistant superintendent, and Robert Channell, foreman of the Cabinetmakers' Shop, collaborated with Mr. Biemiller in the selection of the teak and the many details of the

framing and installation. The carpentry and fitting of the frame and posts were done by Johann Schweinsteiger, and he and Eugene Roth, both members of the Cabinetmakers' Shop, set it into the concrete base. Herman W. Richter, foreman of the Paint Shop, supervised the staining of the wood. The incising and gold-leafing of the letters of the inscription were executed by John Hegnauer of the John Stevens shop in Newport, Rhode Island.



"Swan Street," painting by Marjory Brink (Mrs. Frank Brink), among works by University artists and craftsmen in the Faculty Club, September 29–October 17.

Biomedical Seminars

The overall topic for the 1977–78 Rockefeller University-Cornell University Medical College Biomedical Seminars is the brain. The meetings will be held on Tuesdays, in Caspary Hall, beginning October 11. The first four in the series will meet at 2:30 P.M. Beginning December 6, the time will be 3 P.M.

Topics and speakers are:

Principles of Growth and Development in the Nervous System, Dr. W. Maxwell Cowan, Department of Anatomy, Washington University, St. Louis (October 11);

Hypothalamic Control of the Pituitary, Dr. Ernst Knobil, Department of Physiology, University of Pittsburgh (October 25);

The Cerebellum and Motor Plasticity, Dr. Masao Ito, Department of Physiology, University of Tokyo School of Medicine (November 15);

Neurophysiology of Pain, Dr. Edward R. Perl, Department of Physiology, University of North Carolina School of Medicine, Chapel Hill (November 22);

The Functional Architecture of the Monkey Visual Cortex and Its Development, Dr. Torsten N. Wiesel, Department of Neurobiology, Harvard Medical School (December 6);

Brain Mechanisms of Consciousness, Dr. Michael Gazzaniga, Department of Neurology, Cornell University Medical College (December 20);

The Regulation of Catecholamines,

OCTOBER EVENTS

The annual Oktoberfest dance will be held on Friday, October 21, at 8:30 P.M. in the Faculty and Students Club. Tickets are \$6.

For the 15th consecutive year, J. Forrest Vey will teach art classes on campus. There will be two series: Wednesday nights, beginning October 12, and Thursday nights, beginning October 13, from 7 to 9:30. The fee is \$35 per semester. For further information, call 833-2197.

New Graduate Fellows

Fourteen new graduate fellows have entered the University's Ph.D. program and five biomedical fellows are newly enrolled in the Rockefeller University-Cornell University Medical College M.D.-Ph.D. program.

The new Ph.D. candidates are:

Alexander Babich, *State University of New York at Stony Brook*

Jef Boeke, *Bowdoin College*

Daniel Buskirk, *Drew University*

Gerald Campbell, *University of Colorado*

Miriam Cutler, *Reed College*

Talbot Katz, *University of California, Berkeley*

Theodore Kirkpatrick, *University of California, Los Angeles*

Vishwanath Lingappa, *Swarthmore College*

Phyllis Moses, *The Johns Hopkins University*

Michel Nussenzweig, *New York University*

Alice Roos, *Princeton University*

Paul Snyder, *Massachusetts Institute of Technology*

Peter Tyack, *Harvard University*

Peter Walter, *Free University of Berlin, Vanderbilt University*.

The new biomedical fellows are:

Bradley Arrick, *Wesleyan University*

Wilson Miller, *Princeton University*

Keith Mostov, *The University of Chicago*

Benjamin Neel, *Cornell University*

Mark Weiss, *Cornell University*.

Dr. Julius Axelrod, Laboratory of Clinical Science, National Institute of Mental Health (January 10);

The Hippocampus, Dr. Per Andersen, Neurophysiology Institute, Oslo, Norway (January 24);

Plasticity in the Hippocampus, Dr. Gary Lynch, Department of Psychobiology, University of California at Irvine (February 7);

Brain Amines, Psychosis, and Neuroleptic Drugs, Dr. Ross Baldessarini, Neuropharmacology Laboratories, McLean Hospital, Belmont, Massachusetts (February 21).

HONORS AND AWARDS

Professor Neal E. Miller, Physiological Psychology, received an honorary doctor of science degree from the University of Uppsala, Sweden, on September 30, at ceremonies marking the university's 500th anniversary.

IN PRINT

Affiliate Lawrence Eisenberg, coleader of the laboratory of Electronics and Computers, who under the name Larry Eisenberg is also a well-known science fiction writer, is represented by two stories in a collection titled *Psy-Fi One*, recently published in paperback by Random House. Subtitled *An Anthology of Psychology in Science Fiction*, the book contains selections by leading science fiction writers, many of whom, like Dr. Eisenberg, belong to the academic or scientific world. The stories have in common some aspect of psychological technique or principle and are grouped under subheads reflecting this concept. Dr. Eisenberg's contributions come under the sections on "Emotion and Motivation" and "Developmental Psychology."

A major article titled "Quantum Statistics and Liquid Helium-3–Helium-4 Mixtures" by Professor E.G.D. Cohen, Theoretical Physics, appeared in the July 1 issue of *Science*. In it, Dr. Cohen reviews, analyzes, and comments on theoretical studies by him and by others since 1960 of these two important helium isotopes. Dr. Cohen argues that the strange behavior of the helium isotopes and their mixtures can be understood on the basis of the quantum statistics of Bose and Fermi. In particular, the very unusual incomplete phase separation of the mixtures at the absolute zero of temperature can be seen as a direct consequence of these statistics.

An article titled "Effects of Learning on Visceral Functions—Biofeedback," by Professors Neal E. Miller and Barry R. Dworkin, Physiological Psychology, appeared in the June 2 issue of *The New England Journal of Medicine*, in its Physiology in Medicine section. The piece reviews experimental findings about biofeedback and its therapeutic applications for such conditions as cardiac arrhythmias, abnormal blood pressure, gastrointestinal disorders, and nerve-muscle damage.

Professor Michael Cole, Comparative Human Cognition, is coeditor with Jerome Bruner and Barbara Lloyd of a recently published four-volume series, *The Developing Child*. The purpose of these first books of what will be a continuing series is to make recent advances in research on human development available to the increasingly large number of people—parents, educators, child care specialists, and child development psychologists—who are responsible for rearing a new generation.

UNIVERSITY SELLS BUILDINGS

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building has the advantage of having been planned and constructed according to specifications carefully worked out by a University committee representing all segments of the campus community. The University was also able to arrange "optimum financing terms" through the New York State Dormitory Authority, according to Treasurer Sydney A. Woodd-Cahusac, who also states that "the combination of diminished use of the old buildings by Rockefeller people and the soaring costs and uncertainties of running them made the sale of those properties extremely desirable for the University."

Library Marks Avery Centennial

An exhibition of scientific and personal documents and memorabilia relating to the life and work of Oswald T. Avery, in commemoration of the 100th anniversary of his birth on October 21, 1877, is currently on view in the University Library.

A member of the scientific staff of the Rockefeller Hospital from 1913 until his retirement in 1948, Avery gained world renown for his studies of the pneumococcal cell, work leading to one of the most significant discoveries of modern science—the demonstration that DNA is the transmitting substance of heredity.

The Rockefeller University Archives is indebted to Mrs. Catherine Avery, wife of Oswald Avery's brother, Roy, for the unique material she has donated, examples of which are in the Library's exhibition.

LOREN EISELEY DIES

The distinguished anthropologist Loren Eiseley, who died on July 11 at the age of 69, was best known to a wide reading public for books on science and nature which combined the scholar's knowledge with the sensibilities of the poet. Dr. Eiseley was a visiting professor on this campus from June 1963 through December 1964, during which time he directed a program for creative writing in the sciences.

PRODUCE CO-OP

The Rockefeller University produce co-op is accepting new members. Those interested in joining can call Greg Thompson for information, at 759-2148.

New Safety Manual

The University's Safety Committee has completed and will be distributing a new and comprehensive safety manual covering the critical areas of concern to everyone working on this campus. Its contents include instructions for handling general emergencies and detailed procedures for the safe use of materials and equipment in the laboratories, offices, animal facilities, shops and on the grounds.

To supplement the effectiveness of the manual, the committee advises that each unit appoint a safety officer to coordinate safety procedures, inspect equipment, train personnel, and act as a liaison with the Safety Committee. Also, committee members will be making periodic inspections of all areas.

Further information may be obtained from the Safety Committee. Its members are: Professors T. P. King, Charles Peterson and Robert J. Winchester; Affiliate Paul Rosen of the Electronics and Computer Laboratory; Paul R. Penndorf, superintendent of Buildings and Grounds and Kenneth C. Schmitt, associate superintendent; and James J. Stewart, superintendent of Purchase and Supply, and Robert Luckey, associate superintendent.

Safety in the Streets

The neighborhood around the University's campus rates quite high on the safety scale by city standards, according to Detective Jack Maguire, crime prevention officer for the 19th police precinct. Nonetheless, incidents, although infrequent, do occur. A Rockefeller postdoc was robbed at gunpoint at 12:30 A.M. one evening in July on the northwest corner of 66th Street and York Avenue. Fortunately, he was not injured. Another evening, around the same hour, a student had her purse snatched on 64th Street, just west of York.

Detective Maguire stresses common-sense precautions that all of us can take to minimize danger. Whenever possible, travel in a group; if alone, take cabs to avoid deserted areas. Don't go for romantic evening strolls by the river.

If you think you are being followed, cross the street, try to find a building with a doorman, go inside, and call the police. You can dial the emergency number, 911, or the precinct number, 472-9711. Detective Maguire warns against carrying large sums of money. However, it has been suggested by others that you do carry about \$20 in cash

Third Lipmann Lecture Given in Germany

Professor Fritz Lipmann was honored at the third Lipmann Lecture, presented at a joint meeting of the German, Swiss, and French Biochemical Societies, held October 3-5 in Freiburg, Germany.

The Lipmann Lecture was inaugurated in 1974 on the occasion of Dr. Lipmann's 75th birthday. The speaker for this year's event was Anne-Lise Haenni of the Institute of Molecular Biology of the University of Paris. Dr. Haenni was a research associate in Dr. Lipmann's Rockefeller laboratory from 1967 to 1969.

A SERVICE FOR SCIENTISTS

The following item was recently submitted for inclusion in *news and notes*, signed by the chairman of the science department of a midwestern college: "Faculty members and students wishing a complete set of instructions for 'meditation' together with a list of 'secret' mantras and a description of how they are assigned can obtain them without obligation of any kind by sending a stamped self-addressed envelope (preferably about 10" wide) to: . . ."

to appease potential assailants, and if you are accosted, give it up without a commotion.

If you are concerned about burglary, Detective Maguire will come to your home by appointment and assess your security system. He can be reached at the precinct number noted above.

PROMOTIONS

Jay E. Valinsky, Chemical Biology, to assistant professor, effective June 10.

Josef Michl, Cellular Physiology and Immunology, to assistant professor, effective July 1.

Jon LaBadie, Biochemical Cytology, **Darcy B. Kelley**, Animal Behavior, and **Glynn Wilson**, Biochemistry, to assistant professors, effective September 1.

Carl F. Beyer, Jr., Biochemical Cytology, to assistant professor, effective September 17.

Robert A. Lamb, Virology, and **Roger A. Maunz**, Physiological Psychology, to assistant professors, effective October 1.

BRIEFS

Professor **John D. Gregory**, Biochemistry, served as co-chairman of the Fourth International Symposium on Glycoconjugates, held September 27–October 1 in Woods Hole, Massachusetts.

Professor **William Trager**, Parasitology, served as president of the Fifth International Congress of Protozoology, attended by 700 representatives of 36 countries, held in New York, June 26–July 2.

Also presenting papers at the meetings were: **Kwang-Poo Chang**, **James B. Jensen**, **Araxie Kilejian**, **Susan G. Langreth**, **Maria A. Rudzinska**, and **Michael A. Yamin**, Parasitology; and **Donald G. Lindmark**, **John McLaughlin**, and **Miklós Müller**, Biochemical Cytology.

Professor **Stanford Moore**, Biochemistry, delivered the opening lecture, on June 13, at the First Tiselius Symposium on Modern Biochemical Separation Techniques, held in Uppsala, Sweden, as part of the 500th anniversary of the founding of Uppsala University.

Professors **Kenneth M. Case**, **E.G.D. Cohen**, and **Mark Kac** participated in an International Summer School on Statistical Mechanics, held in Jadwisin, Poland, September 14–24. Since 1961, the summer school for students around the Ph.D. level has been held three times in the Netherlands, twice under the sponsorship of Rockefeller University and the Netherlands University Foundation for International Cooperation. This year's sessions, to which the Polish Academy of Sciences added its sponsorship, were held in Poland to encourage the participation of more Eastern European academics. The sponsors plan to continue alternating meetings between Western and Eastern Europe.

While in Poland, Doctors Cohen and Kac also lectured at a Symposium on Trends in Applications of Pure Mathematics to Mechanics, held in Porabka-Kozubnik, September 11–17.

Robert L. Van Valer, director, Trust and Estate Gift Plans, Office of Development, led a workshop on deferred giving, legal technology, and donor needs at the fifth National Fund Raising Conference, at the University of Chicago, August 8–10.

Kripke to Princeton, Martin to UCLA

Saul A. Kripke, a member of the Rockefeller faculty since 1968, has been named McCosh Professor of Philosophy at Princeton University.

Donald A. Martin, who has been associated with the University since 1967, has been appointed professor of mathematics at the University of California at Los Angeles.

Doctors Kripke and Martin both retain the rank of adjunct professor at Rockefeller.

Alvares to Bethesda

Professor Alvito P. Alvares has left the University to join the Department of Pharmacology of the Uniformed Services University in Bethesda, Maryland. He retains his association with the metabolism-pharmacology laboratory of Professor Attallah Kappas as an adjunct professor.

PERSONALS

William Wittbold, NMR spectroscopist, Physical Biochemistry, was married on June 11 to Karen Milligan, a nursing student at New York University.

Penelope Fox, a secretary in the laboratory of Professor William K. Estes, was married on June 25 to Robert S. Barnett, an architect.

DEATHS

Helen Gallos, 84, on April 17, a night cleaner in the Hospital from 1934 to 1957.

Mina Edwards, 75, on June 6, a lab helper in Media Service from 1957 to 1970.

Joseph Samuels, 55, on July 4, a security guard since 1972.

Jean W. DeVos, 68, on July 6, a secretary with *The Journal of Cell Biology* from 1971 to 1974.

James Lacy, 60, on July 31. Mr. Lacy was with the Paint Shop on and off for a number of years between 1959 and 1976.

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APPOINTMENTS

Isadore A. Bernstein, Department of Environmental and Industrial Health and Department of Biological Chemistry, University of Michigan, as visiting professor in the cell biology laboratory of Professor Philip Siekevitz, effective September 1.

Harold S. Ginsberg, Department of Microbiology, Columbia University College of Physicians and Surgeons, as visiting professor in the molecular cell biology laboratory of Professor James E. Darnell, Jr., effective September 1.

M. Shokouhi Nejad, Professor and Chairman, Department of Physiology, School of Medicine, National University of Iran, as visiting professor in the physiological psychology laboratory of Professor Carl Pfaffmann, effective September 1.

Gopi N. Gupta, scientist, Center for Biomedical Research, The Population Council, as adjunct associate professor, effective July 1.

Leonard W. Scheibel, Parasitology, as assistant professor, effective August 1.

Garage Sale Yields Archives Treasure

Thomas Milton Rivers, who joined the Rockefeller Hospital in 1922 and served as its director from 1937 until his retirement in 1955, was eminent in virological research and was a major figure in public health and medicine until his death in 1962.

Recently, Professor Attallah Kappas, physician-in-chief of the Hospital, learned of the existence of seven cartons of materials that had been the property of Dr. Rivers, rescued as a garage sale purchase by Dr. Arthur T. Pearlstein of Derby, Connecticut, an admirer of Dr. Rivers. Dr. Pearlstein donated the material to the Rockefeller University Archives through Dr. Kappas as intermediary. It consists mainly of 57 volumes of Dr. Rivers's scientific library, many of which have been added to the permanent collection of the University Library. In addition, there are a number of personal items, including a self-portrait of the young Rivers which was found tucked in the pages of Starr's *Organic and Functional Nervous Disorders*. The pencil sketch and other treasures from Dr. Pearlstein's gift are currently on view in the Library.