the Westinghouse Science Scholarships and Awards and has been responsible for the conduct of this competition since that time. In 1950 she aided in the creation of the National Science Fair and has been active in its development.

The July number of the Journal of Investigative Dermatology is an issue honoring STEPHEN ROTHMAN, professor of dermatology at the University of Chicago and author of Physiology and Biochemistry of the Skin. The issue consists of contributions by men who have been students or associates of Rothman. It also contains a detailed biography and bibliography of Rothman, who has pioneered in modern investigative dermatology.

ELI LILLY, chairman of the board of directors of Eli Lilly and Company, Indianapolis, Ind., has been named recipient of the Remington Honor Medal of the New York Branch of the American Pharmaceutical Association. This medal will be presented at the Remington dinner which will be held on 10 December at the Hotel Roosevelt in New York.

I. S. RAVDIN, John Rhea Barton professor of surgery at the University of Pennsylvania and chairman of the department of surgery, has been appointed the university's vice president for medical development. Ravdin's appointment follows the recently announced resignation of NORMAN H. TOPPING, who was elected president of the University of Southern California after having served as vice president for medical affairs at Pennsylvania since 1952.

JOHN M. MITCHELL, dean of the Pennsylvania School of Medicine, has been given the additional title of vice provost of the university. He will be responsible for the development work previously carried on by Topping.

MICHAEL E. DEBAKEY, professor of surgery at Bàylor University School of Medicine, has received the Alvarenga Prize of the College of Physicians of Philadelphia for his outstanding work in the surgical treatment of diseases of blood vessels. The Alvarenga Prize, an annual award, was established by the will of Pedro Francisco DaCosta Alvarenga of Lisbon, Portugal, an associate fellow of the College of Physicians of Philadelphia who died on 14 July 1883.

ROGER B. FRIEND, formerly chief entomologist and vice-director of the Connecticut Agricultural Experiment Station, New Haven, has retired after 34 years on the station's staff. Following 3 years as a graduate assistant, he was made assistant entomologist in 1927 on completion of requirements for the Ph.D. at Yale University. Pests imported from abroad were his first interest, especially insects attacking forest and shade trees, and he made comprehensive studies of their biology and control. He has conducted research on the imported birch leaf miner, the European pine shoot moth, and the gypsy moth. Friend was appointed chief entomologist in 1939; a year later he was made vicedirector, a post he filled until December 1951. He expects to continue his research as an emeritus member of the staff.

ANTHONY W. SMITH, well-known conservationist, has been named executive secretary of the National Parks Association, Washington, D.C. He has been a member of the board of trustees and the executive committee of the association for many years. He is also a member of the executive committee of the Citizens Committee on Natural Resources.

Consolidated Electrodynamics Corporation, Pasadena, Calif., has announced the appointment of CHARLES F. ROBINSON as chief research physicist and LELAND G. COLE as chief research chemist. Robinson joined the corporation in 1947 as a staff physicist and became senior physicist in 1952. Cole joined in 1955 as senior chemist.

TROY L. PEWE, past president of the AAAS Alaska Division, has been named first head of the department of geology at the University of Alaska, College, Alaska. Péwé has been serving as geologist-in-charge for the U.S. Geological Survey's Alaskan Geology Branch at College, a post he will continue to fill during the summer months.

President Eisenhower has accepted the resignation of EDWARD TELLER as a member of the general advisory committee to the Atomic Energy Commission. Teller resigned because he felt that his job as director of the University of California Radiation Laboratory at Livermore conflicted with membership on the advisory committee. The laboratory is under the AEC and Teller has been its director since 1 April.

RAYMUND L. ZWEMER has joined the staff of the science adviser in the Department of State. He has most recently been with UNESCO in Paris, for 2 years as chief of the Division of International Cooperation for Scientific Research, and the last 6 months as chief of the Bureau of Personnel and Management. His particular responsibility in the Office of the Science Adviser will be with the science programs of intergovernmental organizations, both international and regional.

## **Recent Deaths**

GORDON E. DEAN, Nantucket, Mass.; 52; senior vice president in charge of nuclear energy for General Dynamics Corporation and chairman of the board for the Nuclear Science and Engineering Corporation; chairman of the Atomic Energy Commission from 1950 to 1953; 15 Aug.

WILLIAM W. HINCKLEY, New

WILLIAM W. HINCKLEY, New York, N.Y.; 48; psychologist with the Bleuler Psychotherapy Group, Jamaica, N.Y.; 15 Aug.

ALBERT G. INGALLS, Cranford, N.J.; 70; assistant editor of *Scientific American*; author of three books on amateur telescope making; 13 Aug.

SAMUEL IVES, Madison, Wis.; curator of rare books at the University of Wisconsin; had started a bibliography of early chemical and medical books at the time of his death; 9 Aug.

CHEVALIER JACKSON, Philadelphia, Pa.; 92; noted for perfecting the technique for using the bronchoscope; had been professor of laryngology at the University of Pittsburgh, Jefferson Medical College, and the University of Pennsylvania Graduate School of Medicine; founder of the Jackson Bronchoscopic Clinic at Temple University; 16 Aug.

FREDERICK JOLIOT-CURIE, Paris, France; 58; nuclear physicist and French High Commissioner for Atomic Energy from 1946 to 1950; shared the Nobel Prize in chemistry with his late wife Irene for producing artificial radioactive elements for the first time; 14 Aug.

KARL S. LASHLEY, Jacksonville, Fla.; 68; director of the Yerkes Laboratories, a division of Emory University, from 1942 until his retirement in 1955; formerly professor of neuropsychology at Harvard University and professor of psychology at the University of Minnesota and the University of Chicago; psychologist at the Institute for Juvenile Research in Chicago; 7 Aug.

JOHN H. MARSHALL, Guildford, England; 82; noted archeologist and explorer; director general of archeology in India from 1902 to 1931; discoverer of buried cities on the Indus River that are more than 5000 years old; 18 Aug.

GEORGE B. PEGRAM, Swarthmore, Pa.; 81; vice president emeritus of Columbia University; directed a research group at Columbia University that led to the development of the atom bomb; contributed individually to the development of atomic science; 12 Aug.

VICTOR ROSS, South Yarmouth, Mass.; 64; research associate in biochemistry at the College of Physicians and Surgeons at Columbia University from 1939 to 1954; member of the staff of the chemistry department of Montefiore Hospital; 9 Aug.