

cology and Experimental Therapeutics. During the ceremonies a plaque, on which the names of the winners of the Arnold J. Lehman Prize in pharmacology are engraved, was unveiled. The annual prize goes to a student at the School of Medicine, University of Miami, who shows great promise in pharmacology.

**Augustus B. Kinzel**, vice president for research of Union Carbide Corporation, was recently named recipient of the Industrial Research Institute Medal for 1960. The medal has been awarded annually since 1945 to honor outstanding accomplishment in industrial research. It will be presented next May at the annual meeting of the institute.

**Gardiner L. Tucker** has been appointed resident manager of the San Jose, California, research laboratory of the International Business Machines Corporation. Tucker, formerly manager of the IBM Research Planning Staff joined IBM in July 1952 as a research physicist at the Watson research laboratory in New York City.

**Ernst Opik** of Armaugh Observatory, Northern Ireland, has been reappointed visiting professor of physics at the University of Maryland for the academic year 1959-60. **Peter S. Farago** of Edinburgh University, Scotland, also has been appointed visiting professor for 1959-60.

**C. J. Pings**, formerly of Stanford University, is now associate professor of chemical engineering at the California Institute of Technology.

**Maj. Gen. August Schomburg**, Army deputy chief of ordnance, will succeed **Maj. Gen. John B. Medaris**, who will retire 31 January as head of the Army Ordnance Missile Command at Huntsville, Ala.

The following British scientists have received John Price Wetherill medals of the Franklin Institute, Philadelphia, Pa., for their development of gas-liquid (partition) chromatography:

**A. J. P. Martin**, director of research at Griffin and George Research and Development, Ltd., Wembley, Middlesex;

**R. L. M. Synge**, research biochemist at Rowett Research Institute, Bucksburn, Scotland;

**A. T. James**, research biochemist at the National Institute for Medical Research, London.

**F. F. Nord**, professor of organic chemistry and enzymology at Fordham University, was honored at a dinner on 17 October by the alumni, faculty, and administration of the university on the occasion of his 70th birthday. F. Lipmann of the Rockefeller Institute delivered the principal address and presented him with a collection of papers published in a special issue of the *Archives of Biochemistry and Biophysics*. R. Pelmont of the French Embassy presented him with the medal of the Société de Chimie Biologique.

**John M. Wild** will join General Dynamics Corporation's General Atomic Division as director of Project Orion. He will also become assistant director of the division's John Jay Hopkins Laboratory for Pure and Applied Science in San Diego, Calif. He had been director of engineering for A.R.O., Inc., which operates Arnold Engineering Development Center for the U.S. Air Force at Tullahoma, Tenn.

A new \$150,000 fund, the Truman G. Schnabel Fund, "to aid worthy students of the Medical School," has been established at the University of Pennsylvania in memory of Cornelia Warren Hopeman, a former patient of **Truman G. Schnabel**, emeritus professor of medicine of the university.

**Ernest F. Barker**, professor emeritus of physics at the University of Michigan, has been appointed lecturer for the academic year 1959-60. He will teach two courses designed to prepare a selected group of high-school physics teachers to present a course in high-school physics which has been developed over the past 3 years by a physical science study committee working at the Massachusetts Institute of Technology.

**Richard H. Boutelle**, physicist at the Brookhaven National Laboratory, has been named chief health physicist for the Nuclear Division of the Martin Company, Baltimore, Md.

**Franz Schrader**, professor of zoology at Columbia University, has been appointed visiting professor of zoology at Duke University, Durham, N.C.

**Jacob Rabinow**, president of the Rabinow Engineering Company, Inc., Washington, D.C., has been awarded an Edward Longstreth Medal by the Franklin Institute, Philadelphia, Pa., on 21 October.

**John Read**, professor of chemistry at the University of St. Andrews, Scotland, has received the 1959 Dexter Award in the history of chemistry, administered by the American Chemical Society, at a meeting of the Chemical Society in London.

**Kenneth A. Norton**, chief of the Radio Propagation Engineering Division at the Boulder (Colo.) Laboratories, National Bureau of Standards, will receive the Harry Diamond Memorial Award during the convention of the Institute of Radio Engineers in New York in March 1960.

**I. S. Ravdin** has been elected vice president for medical affairs of the University of Pennsylvania. He will continue his surgical practice, and his duties as professor of surgery in the School of Medicine. **Jonathan E. Rhoads**, professor of surgery and former provost of the university, has been elected John Rhea Barton Professor of Surgery, chairman of the department of surgery of the School of Medicine, and director of the Harrison Department of Surgical Research, posts which Ravdin had held since 1945.

**Joan B. Christie** has joined the university relations division of the Oak Ridge Institute of Nuclear Studies as an assistant scientist. She is a member of the training staff for the ORINS "traveling teachers."

## Recent Deaths

**Sydney N. Baruch**, New York, N.Y.; 74; electrical engineer and inventor; former chief research engineer for the General Arc Lighting Co.; 22 Sept.

**George M. Eisenberg**, Philadelphia, Pa.; 47; chief of the division of bacteriology and immunology at Philadelphia General Hospital; coauthor of *Anti-Microbial Therapy in Medical Practice*; 26 Oct.

**Cherry L. Emerson**, Atlanta, Ga.; 71; former vice president of Georgia Institute of Technology; 26 Oct.

**Ralph C. Mize**, Los Gatos, Calif.; 83; retired meteorologist, formerly in charge of U.S. Weather Bureau stations at Juneau (Alaska), Cleveland, and Buffalo; 8 Oct.

**Louis J. Waldbauer**, Albany, N.Y.; 63; chemist and supervisor of the analytical research and technical information section of the General Aniline and Film plant in Rensselaer, N.Y.; 20 Oct.