on "Human Nutrition and Its Growing Importance to Clinical and Investigational Medicine." For detailed schedules, write to Squibb at 745 Fifth Ave., New York.

GUSTAVE FREEMAN, former head of the clinical pharmacology and therapeutics section of the Cancer Chemotherapy National Service Center, Bethesda, Md., has joined the biological sciences department at Stanford Research Institute, Menlo Park, Calif., as program director of medical research. He will direct preclinical cancer research at S.R.I. and clinical studies conducted with neighboring hospitals. Concurrently, he will carry out research on nucleic acids with G. W. Beadle at California Institute of Technology. The two men will study the action of selected cancer chemotherapeutic agents on nucleic acids.

FREDERICK P. THIEME, assistant to the president at the University of Washington, has been named provost of the university. Thieme was chairman of the department of anthropology at the University of Michigan before joining the University of Washington on 1 August.

The following mathematicians have reported new appointments for the academic year 1958–59.

G. W. MORGENTHALER of the Institute for Air Weapons Research, University of Chicago, has been appointed associate professor in the undergraduate division of the University of Illinois, Chicago.

KATSUMI NOMIZU, assistant professor at Nagoya University, Japan, has been appointed associate professor at the Catholic University of America.

ALEXANDER ORDEN of the Burroughs Corporation has been appointed a professor in the School of Business, University of Chicago.

M. M. PEIXOTO, professor on leave from the University of Brazil, has accepted a position as staff scientist with RIAS, Inc., Martin Company, Baltimore, Md.

H. W. REDDICK, professor emeritus of New York University, has been appointed visiting professor at Syracuse University.

R. F. RINEHART, professor on leave from Case Institute of Technology, will be director of special research and operations research at Duke University.

LOUISE J. ROSENBAUM, associate professor on leave from Saint Joseph College, Connecticut, will be in Oxford, England.

**Ř. A. ROSENBAUM**, professor on leave from Wesleyan University, has been awarded a National Science Foun-19 DECEMBER 1958 dation science faculty fellowship and will be at Oxford University, England.

S. A. ROWLAND, professor emeritus of Ohio Wesleyan University, has been appointed a lecturer at Ohio State University.

S. M. SHAH, professor of Muslim University Aligarh, India, has been appointed visiting professor at the University of Wisconsin, Madison.

JOHN D. SPIKES is on a 2-year leave from his regular position as professor and head of the department of experimental biology at the University of Utah. He is serving as a specialist in cell physiology with the U.S. Atomic Energy Commission's Division of Biology and Medicine, Germantown, Md.

DAVID A. RYTAND has been named the first Bloomfield professor of medicine at the Stanford University Medical School. The professorship honors AR-THUR L. BLOOMFIELD, emeritus professor of medicine who retired in 1954. Bloomfield is now primarily engaged in-adding to his already extensive writings on internal medicine.

Rytand, a native San Franciscan who earned both the A.B. and M.D. degrees at Stanford, became a member of the medical faculty in 1936. He is editor of the *Annual Review of Medicine*, a member of the editorial board of the *Journal* of *Chronic Diseases*, and the author of many scientific papers on heart and kidney diseases.

LESLIE H. MEREDITH has been appointed head of the Rocket Sonde Branch, U.S. Naval Research Laboratory, Washington, D.C. He has been with the laboratory since 1954.

T. B. MASSALSKI, Polish-born scientist who is a solid state physicist, has been appointed senior fellow in the metal physics fundamental research group at the Mellon Institute, Pittsburgh, Pa., effective 1 January. He obtained his Ph.D. from the University of Birmingham, Birmingham, England, where he is now a lecturer in physical metallurgy. He has been a postdoctoral fellow at the Institute of Metals, University of Chicago; consultant to the Max Planck Institute for Metals Research, Stuttgart, Germany; and consultant and lecturer at Battelle Memorial Institute, Columbus, Ohio.

DONALD A. HARRINGTON, associate professor of speech at the University of Florida, has been appointed to the newly created post of specialist in speech and hearing in the U.S. Office of Education, effective 1 February. He will be concerned with school programs for children and youth with impaired speech and hearing. He will be a member of the Section on Exceptional Children and Youth, which is headed by Romaine Mackie.

JERRE L. NOLAND, chief biochemist, Research Laboratory, Veterans Administration Center, Wood, Wis., has accepted an appointment as chief, Medical Research Laboratory, Veterans Adminstration Hospital, Louisville, Ky. He will also be a research associate (associate professor) in the department of biochemistry of the University of Louisville School of Medicine.

LEON SVIRSKY has been appointed science editor of Basic Books, New York publishing house. For 11 years, until his resignation this fall, Svirsky had been managing editor of *Scientific American*.

## **Recent Deaths**

BERTRAM M. BERNHEIM, Baltimore, Md.; 78; associate professor emeritus of surgery at Johns Hopkins Medical School; founder of the American College of Surgeons; wrote *Blood Transfusion*, *Hemorrhage, and the Anemias* in 1917, when transfusion work had just started; 28 Nov.

HIGDON B. ELKINS, Iowa City, Iowa; 51; professor of radiology at the State University of Iowa's College of Medicine; 29 Nov.

WILLIAM J. FARRISEE, Hoboken, N.J.; 60; professor of engineering and dean of men at Stevens Institute of Technology; dean of men at Clarkson College of Technology, Potsdam, N.Y., 1946–55; had been connected with Clarkson for 50 years; 1 Dec.

ROBERT S. JANE, Montreal, Canada; 59; plant chemist and president of Shawinigan Chemicals Ltd.; president of the Chemical Institute of Canada, 1952–53; chairman of the Canadian section of the Society of Chemical Industry in 1957; 2 Dec.

CHARLES A. MAGOON, Mesa, Arizona; 75; retired food technologist, U.S. Department of Agriculture; 8 Nov.

LEILÂ T. NEWCOMB, Albany, N.Y.; 88; before retirement in 1952, a social worker at Hartley House in New York for 40 years; 2 Dec.

Sir HUBERT WILKINS, Framingham, Mass.; 70; well-known polar explorer and geographer; consultant to the Army Quartermaster Corps Research and Development Center in Natick, Mass.; completed the first flight over the polar regions from North America to Europe in 1926, for which he was knighted by King George V of England in 1928; tried to open an Arctic submarine route by passing under the polar ice cap in 1931; 1 Dec.