

the department of anthropology at Yale University, selected by the Society for American Archaeology.

**Leslie A. White**, professor of anthropology at the University of Michigan, selected by the American Anthropological Association.

**Clark T. Randt**, scientist for space medical research for the National Aeronautics and Space Administration, has been appointed director of NASA's new Office of Life Sciences.

**Charles R. Mallary**, medical officer in charge of the Public Health Service Indian Health Area, Albuquerque, N.M., has been named assistant surgeon general and appointed deputy chief of the Public Health Service's Bureau of Medical Services. He succeeds **Arnold B. Kurlander**, who has been assigned to the Surgeon General's office.

**Watson Davis**, director of Science Service, will receive the James T. Grady Medal for reporting in the field of chemistry, at the 137th meeting of the American Chemical Society.

**Alan J. Hodge**, research associate in biology at Massachusetts Institute of Technology, has been appointed to a professorship at the California Institute of Technology, where he will develop a new laboratory of electron microscopy.

**J. Calvin Brantley**, assistant director of research for Union Carbide Nuclear Co., a division of the Union Carbide Corp., has been appointed director of research for the division.

**S. G. Soal** and **H. T. Bowden** have been awarded the fourth William McDougall Award for their book *The Mind Readers*. The staff of the parapsychology laboratory at Duke University chose this work as the most representative research study in the field, published during 1959. Soal retired in 1954 as senior lecturer in pure mathematics at Queen Mary College, University of London; Bowden is a member of the Council of the Society for Psychological Research in Great Britain.

**John R. Bowman**, associate dean of engineering and professor of engineering sciences at Northwestern University, is on academic leave at the University of Alaska.

**John M. Richardson**, chief of the gaseous physics group at the Boulder Laboratories of the National Bureau of Standards, received the Boulder Scientist Award for 1959 at a meeting of the Boulder branch of the Scientific Research Society of America. Richardson was cited for his paper on the evaluation of oxygen microwave absorption as a possible atomic frequency standard.

**Verner J. Wulff**, professor of zoology and chairman of the department at Syracuse University, has accepted a research position at the Masonic Research Laboratory in Utica, N.Y. **Fredrick G. Sherman**, professor of biology at Brown University, succeeds him at Syracuse.

**James M. Gavin**, executive vice president of Arthur D. Little, Inc., has been elected president of the company. He succeeds **Raymond Stevens**, who has been named chairman of the executive committee. Gavin retired from the Army in 1958 after serving as chief of Army Research and Development.

**Stevenson Buchan**, chief geologist of the water division of the Geological Survey and Museum, London, England, will be in the United States until April. His itinerary includes New York, Washington, Urbana (Ill.), Bloomington (Ind.), Lexington (Ky.), and Iowa City (Iowa).

**Barnett F. Dodge**, professor and chairman of the department of chemical engineering at Yale University, will discuss fresh water from the ocean and other saline waters, from 28 March through 30 April, at a number of colleges and universities, as a Sigma Xi national lecturer.

The Case Institute of Technology, Cleveland, Ohio, has announced the appointment of the following scientists.

**Carl Schalen**, professor of astronomy at the state university at Lund, Sweden, as visiting professor of astronomy.

**Herbert Shepard**, adjunct associate professor of psychology at New York University, as professor of behavioral science in the department of management.

**R. M. Thaler**, staff member of the Los Alamos Laboratory, as associate professor of physics.

**Richard S. Varga**, numerical analyst with the Westinghouse Electric Corp., as professor of mathematics.

## Recent Deaths

**Aleksandar Belic**, Belgrade, Yugoslavia; 84; chairman of the Serbian Academy of Science since 1937; creator of modern Serbo-Croat orthography; 26 Feb.

**Joseph E. Fleury**, Rangoon, Burma; 69; paper technology specialist for the Armour Research Foundation of Illinois Institute of Technology; staff member of the Union of Burma Applied Research Institute; 6 Feb.

**Walter C. Hausheer**, New Brighton, N.Y.; 65; researcher in tropical medicine with the Rockefeller Foundation from 1919 to 1928; associate medical director of the Prudential Insurance Co. until 1959; 25 Feb.

**Ezra J. Kraus**, Corvallis, Ore.; 74; visiting professor in horticulture at Oregon State University; chairman of the department of botany at the University of Chicago from 1934 to 1949; developer of the weed killer dichlorophenoxyacetic acid and of many new varieties of chrysanthemum; 28 Feb.

**Alden E. Noble**, Stockton, Calif.; 61; marine biologist and parasitologist; professor and chairman of the department of zoology at the College of the Pacific; former director of the Pacific Marine Station; 19 Feb.

**Edward L. Rice**, Urbana, Ill.; 88; professor emeritus of zoology at Ohio Wesleyan University; author of *An Introduction to Biology*; 4 Feb.

**Tom D. Spies**, New York, N.Y.; 57; professor of nutrition and metabolism and chairman of the department at the Medical School of Northwestern University; pioneer in pellagra research; author of books and articles on clinical nutrition; 28 Feb.

**William A. Whitaker**, New York, N.Y.; 76; inventor of a process for the flotation of oxidized ores; formerly professor of chemistry and metallurgy at the University of Kansas; 28 Feb.

**George Winchester**, New Brunswick, N.J.; 85; professor emeritus of physics at Rutgers University; specialist in photoelectricity, surface tension, low temperatures, and solar radiation; 14 Feb.

*Erratum:* The second sentence of the third paragraph of the report by A. N. Epstein, "Water intake without the act of drinking" [*Science* **131**, 497 (19 Feb. 1960)], should have read "With this in mind, a chronic gastric tube for rats was developed that is passed through the nasopharynx, thus bypassing the head and oropharyngeal receptors." In the published report, a corrected version of a line from the following sentence, "nasopharyngeal gastric tubes were first," was substituted for the words "nasopharynx, thus bypassing the head. . . ."