

Scientists in the News

LAURENCE H. SNYDER, president of the University of Hawaii and retiring president of the AAAS, has been named president of the Tenth Pacific Science Congress, which will be held in Honolulu in 1961.

WILLIAM W. GREULICH, head of the department of anatomy at Stanford University, is spending 6 months in East Africa as a senior Fulbright lecturer at Makerere Medical School, Kampala, Uganda. He is working there in the department of anatomy and in the Medical Research Council's Infant Malnutrition Unit, where he is collaborating with the director, R. F. A. Dean, in an investigation of the effects of kwashiorkor on the growth and development of African children. Grulich will return to Stanford in January.

The Smithsonian Institution has announced the selection of A. C. SMITH as the director of the Museum of Natural History of the U.S. National Museum. Smith has been program director for systematic biology with the National Science Foundation. Prior to his affiliation with NSF, he was for 8 years curator of the division of phanerogams in the Smithsonian's department of botany. He now returns to the institution to direct the bureau that includes the departments of anthropology, zoology, botany, and geology. Smith will continue his scientific work in phanerogams.

Two awards for outstanding service to forestry were made at the 58th annual meeting of the Society of American Foresters held in Salt Lake City, Utah, on 1 October 1958. The Sir William Schlich Memorial Medal for distinguished service to forestry was awarded to B. FRANK HEINTZLEMAN of Juneau, Alaska. Governor of Alaska during the period 1953-56, Heintzleman was previously for 16 years regional forester in Alaska for the U.S. Forest Service.

The second award, for biological research contributing to the advancement of forestry, was made to NICHOLAS T. MIROV of the California Forest and Range Experiment Station at Berkeley. His outstanding research project was an investigation of the resinous substance of 80 species of pine trees.

ELIZAH ADAMS, formerly associate professor of pharmacology at the New York University College of Medicine, has joined the faculty of the Saint Louis University School of Medicine as professor of pharmacology and director of the department.

Also at Saint Louis, RENE WEGRIA, formerly associate professor of medicine

at Columbia University College of Physicians and Surgeons, has become professor of internal medicine and director of the department.

J. LAURENCE KULP, professor of geochemistry and head of the Geochemistry Laboratory at Columbia University, will spend the coming academic year at Oxford University at a National Science Foundation senior postdoctoral fellow.

FRANK P. COSGROVE, formerly professor of pharmacy at Loyola University, has joined the staff of the College of Pharmacy at the University of Texas.

The International Trust for Zoological Nomenclature has announced that it has accepted with regret the resignation of FRANCIS HEMMING as a member of the trust and as managing director and secretary. Lt. Col. F. J. GRIFFIN, who is an original member of the trust, has been appointed managing director and secretary. R. V. MELVILLE, who has been acting assistant manager, has been appointed scientific controller, with responsibility for the scientific and editorial work hitherto performed by Hemming.

GIUSEPPE SERMONTI of the Istituto Superiore di Sanita, Rome, Italy, is spending September, October, and November with S. G. Bradley, department of bacteriology and immunology, University of Minnesota. He will be in David Bonner's laboratory at Yale University during December. Sermonti is pursuing his work on the genetics of *Streptomyces coelicolor*, and in particular attempting to correlate his findings with those of workers in America.

G. L. PICKARD of the University of British Columbia, a professor in the department of physics and a professor of physical oceanography, has been appointed director of the university's Institute of Oceanography. He succeeds W. A. CLEMENS, who becomes emeritus professor and special lecturer in zoology.

ALBERT V. CREWE has been appointed director of the Particle Accelerator Division of the Argonne National Laboratory. Crewe has been technical director of the synchrocyclotron at the University of Chicago and an assistant professor in the university's department of physics and Enrico Fermi Institute for Nuclear Studies.

PAUL A. MILLER, meteorologist, has retired from the U.S. Weather Bureau. Miller has been closely identified with the development of aviation

weather services since his entry into the Weather Bureau in 1925. He has served at weather stations in Macon, Atlanta, Davenport, and Indianapolis, but has spent most of his meteorological career at the Weather Bureau's central office in Washington, D.C.

Among Miller's many contributions to the improvement of aviation weather services throughout his career was the development of the Weather Bureau's manual of surface observation procedures. This weather observation handbook has been used daily by thousands of observers throughout the country and is now in its seventh edition.

In 1952 Miller was project leader in charge of the remodeling of the nationwide network of Weather Bureau Flight Advisory Weather Service Centers. In this service reorganization, many improved aviation weather centers were established, and new service techniques then introduced are still in use today.

In 1919 Miller enrolled at Purdue University but had to interrupt his university education in 1922 without having acquired a degree. He is returning to Purdue in order to complete his courses leading to a degree in chemistry.

MATHEW ROSS, psychiatrist, formerly of Beverly Hills, Calif., took office in September as medical director of the American Psychiatric Association, Washington, D.C. He succeeds DANIEL BLAIN, who resigned on 1 September. In addition to his private practice, Ross was assistant clinical professor of psychiatry, and also of psychology, at the University of California Medical Center in Los Angeles.

C. KINNEY HANCOCK, professor of chemistry at the Agricultural and Mechanical College of Texas, has received the 1958 award of \$1000 from the Association of Former Students of Texas A. and M. in recognition of research performed in addition to teaching duties.

The University of Mississippi has two new faculty members: GEORGE H. DUFFEY, from South Dakota State College, professor of chemistry and physics; and RUSSELL W. MAATMAN, Socony-Mobil Oil Company, associate professor of chemistry.

B. CINADER has resigned as principal scientific officer in the department of experimental pathology at the Agricultural Research Council Institute of Animal Physiology at Babraham, Cambridge, England, to accept a post as head of the subdivision of immunochemistry in the Ontario Cancer Institute and associate professor in the department of medical biophysics of the University of Toronto, Toronto, Canada.

The American Sociological Society's MacIver lectureship for 1958-59 has been awarded to REINHARD BEN-DIX, research associate at the University of California's Institute of Industrial Relations, for his book, *Work and Authority in Industry*. The presentation took place during the society's recent annual meeting at the University of Washington. The annual lectureship, named for Robert N. MacIver, former Lieber professor of sociology at Columbia University, is granted to the author, or authors, of a publication which has contributed outstandingly to the progress of sociology during the two preceding years. The winner receives \$500 and an invitation to deliver a lecture on his work to a selected group of sociologists. No award was made last year.

BERNARD LEWIS is the first recipient of the Bernard Lewis Medal of the Combustion Institute. The gold medal, newly established by the institute to honor a major contribution to the science of combustion, was recently presented to Lewis at the opening meeting of the seventh International Symposium on Combustion at the Royal Institution, London, England. He was cited for "brilliant research in the field of combustion, particularly on minimum ignition energy." Lewis has served as president of the Combustion Institute since its incorporation in 1954. He is also president of the consulting firm, Combustion and Explosives Research, Pittsburgh, Pa.

Another gold medal, the Alfred C. Egerton Medal, was awarded to ALFRED C. EGERTON, professor emeritus of the Imperial College of Science and Technology, London, and chairman of the British Section of the Combustion Institute, "for his distinguished, continuing, and encouraging contributions to the field of combustion."

The Combustion Institute Silver Medal was given to SEIICHIRO KUMAGAI and HIROSHI ISODA of the University of Tokyo, Japan, in recognition of "an outstanding paper" presented at the Sixth Symposium on Combustion at Yale University in 1956.

The Postgraduate Division of the prosthetic department of the New York University College of Dentistry has announced a reception and dinner honoring JOSEPH S. LANDA "for his 33 years of leadership as a teacher, clinician and researcher in dentistry and for his humane, dedicated and benevolent service in the interests of his colleagues, his community and his country." The dinner will take place on 22 January 1959 at the Hotel Belmont Plaza in New York. The subscription is \$10. Reservations should be mailed to: Dr. Sidney I. Silverman, Chairman, 80 Park Ave., New York 16, N.Y.

ROBERT W. BATEY has been appointed director of food technology for Foster D. Snell, Inc., New York. Formerly Batey was associated with the George S. May Company as a consultant for the installation of business control systems and at Tenco, Inc., soluble coffee processors, as head of the Process Control Section.

DONALD C. GREAVES, associate professor of psychiatry at the University of Oklahoma School of Medicine, has accepted an appointment as chairman of the department of psychiatry at Kansas University Medical Center.

The American Meat Institute Foundation has selected BETTY M. WATTS, professor of foods and nutrition at Florida State University, as recipient of the F. C. Vibrans' Senior Scientist Award for 1958.

H. O. HENDERSON of West Virginia University has been presented with the \$1000 Teaching Award in Dairy Production of the National Dairy Products Corporation.

G. WILLIAM SCHNEIDER, professor of horticulture at North Carolina State College, has been appointed head of the horticulture department at the University of Kentucky.

RICHARD B. MARSTON is transferring from the Intermountain Forest and Range Experiment Station to the Central States Forest Experiment Station at Columbus, Ohio, where he will be project leader in watershed management research for Ohio. Marston has been with the Forest Service for 19 years, all of them spent at the Intermountain Station. He is leaving the position of acting leader of the Wasatch Research Center at Ogden, Utah.

JOSEPH M. GINSBURG has returned to the United States after 2 years in foreign service and has resumed his duties at Rutgers University and the New Jersey Agricultural Experiment Station as research specialist in entomology, toxicology. He has been fulfilling a State Department Point-4 assignment in Israel, where he was adviser to the Israeli Ministry of Agriculture in toxicology and plant protection problems.

BERTRAM G. WOODLAND has been appointed associate curator of economic geology at the Chicago Natural History Museum. Woodland has been an assistant professor at Mount Holyoke College, where he taught geology, mineralogy, and geography. He has also acted as a consultant for Petroleo Brasileiro Depex of Rio de Janeiro and the

Vermont Geological Survey. His field work has included geological studies in central France and in Great Britain.

Recent Deaths

WILLIAM A. ADOLPH, New Haven, Conn.; 68; biochemist who went to China in 1915 as a chemistry instructor at Cheeloo University, Tsinan; president of Yenching University in Peiping, 1947; taught at the universities of Nebraska and Illinois, at Yale and Cornell universities, at the American University in Beirut, Lebanon; 23 Sept.

JANET S. BALDWIN MAIER, New York, N.Y.; 50; head of the children's cardiac clinic at Bellevue Hospital since 1944 and chief of the Children's Cardiac Disease Clinic at Lenox Hill Hospital since 1945; associate professor of pediatrics at New York University College of Medicine; author of *Heart Catheterization*; 17 Sept.

HOWARD L. KING, Port Washington, N.Y.; 68; vice president and chief engineer of the Mason & Hanger-Silas Mason Company; directed construction of part of the Lincoln Tunnel and helped to build the Holland and Brooklyn-Battery tunnels; 21 September.

H. EVANS LEITER, New York, N.Y.; 51; urologist who was an early member of the artificial kidney team project in Mount Sinai Hospital; author of 30 papers on general surgery and urology; 12 Sept.

JOHN P. TURNER, Philadelphia, Pa.; 72; retired police surgeon who was the first Negro to be appointed to the Board of Public Education in 1935; former president of the National Medical Association; 15 Sept.

JOHN B. WATSON, Woodbury, Conn.; 80; founder of the behaviorist school of psychology, resigned as professor of psychology at Johns Hopkins University in the 1930's to enter the advertising business; retired in 1945 as a vice president of the William Estey Advertising Company; former vice president of the J. Walter Thompson agency; from a series of widely publicized experiments in the Phipps Clinic at Johns Hopkins, for the most part on animals, evolved a "psychology of behavior" based on the theory that the human being could be taught to be and to do almost anything—that he could be given personalities and habits; announced his conclusions, which he called "behaviorism," in a paper published in 1913, entitled *Psychology as the Behaviorist Views It*; a founder of the "reinforcement theory," which holds that the response of the higher species, including humans, is guided by the presence or absence of a reward of reinforcement"; 5 Sept.