### Scientists in the News

John A. Behnke, formerly with W. H. Freeman & Co., San Francisco, has joined the staff of the AAAS as assistant administrative secretary. With 23 years in the publishing business, successively with the Macmillan Co., W. B. Saunders, and Freeman, Mr. Behnke has had nationwide contacts with scientists in many fields. The Association will make use of his background in developing and strengthening its relations with affiliated and associated societies, including the academies of science, and it is also planned to have Mr. Behnke take charge of the publication of the Association's symposium series.

**Don S. Burrows, of Arlington**, Va., has been appointed controller of the U. S. Atomic Energy Commission. Mr. Burrows, who left the Reconstruction Finance Corporation to take the AEC position, succeeds Lindsley H. Noble, who resigned to become controller of the Panama Company.

Joseph S. Butts has been granted leave of absence from Oregon State College to accept a position in the Division of Biology and Medicine of the Atomic Energy Commission.

**P. A. Chieri** has resigned as associate professor in mechanical engineering at Newark College of Engineering, Newark, N. J., to serve as professor of mechanical engineering and head of the Mechanical Engineering Department at Southwestern Louisiana Institute, Lafayette.

**Charles A. Domenicali** has joined the technical staff of the Solid State Physics Division, Franklin Institute Laboratories for Research and Development in Philadelphia. Dr. Domenicali was a former associate professor at Alfred University, Alfred, N. Y.

L. Kraeer Ferguson, professor of surgery at the Woman's Medical College of Pennsylvania, has been appointed director of the Surgery Department at the Frankford Hospital in Philadelphia.

Anna Freud, of Cambridge, daughter of the late Sigmund Freud, has accepted a post at Harvard University, where she will serve as consultant to the School of Education's Laboratory of Human Development.

Harry H. Goode has been made director of the Willow Run Research Center, University of Michigan. He was previously supervisor of the Aerophysics Department and chief project engineer.

Clarence H. Graham, of Columbia University, has been appointed psychologist attached to the London office of ONR. He will be in London for a period of 11 months. During the past summer he was professor of psychology in the Kyoto Seminars in American Studies, which were conducted under the sponsorship of the University of Kyoto, Doshisha University, the University of Illinois, and the Rockefeller Foundation.

**B.** J. Kennedy, formerly of the Massachusetts General Hospital in Boston, has been appointed assistant professor in medicine at the University Hospitals, University of Minnesota Medical School, Minneapolis. In this position he will act as director of the Department of Metabolism and the Section of Cancer Medicine.

Woodrow B. Kessler, formerly of the University of Texas, Dental Branch, Houston, is now with the Department of Physiology, Vanderbilt University School of Medicine, Nashville, Tenn.

Alvin I. Kosak has been appointed assistant professor of industrial medicine at the New York University Postgraduate Medical School. He was formerly assistant professor of chemistry at the University of Cincinnati.

Otto E. Lobstein, formerly of Northwestern University Medical School, is now associated with S. I. Dulkin, of the Chem-Tech Laboratories, Beverly Hills, Calif. Dr. Lobstein will direct the clinical research division of this laboratory, extending the consulting services offered to hospitals and clinical laboratories.

The New York City branch, American Association of University Women, has presented its annual Woman of the Year in Education Award to Millicent C. McIntosh, president of Barnard College.

Howard O. McMahon, science director of Arthur D. Little, Inc., received the Frank Forrest Award for 1952, at the fall meeting of the American Ceramic Society, Glass Division. The award is given annually by Frank W. Preston and the Preston Laboratories in memory of Frank Forrest, of the Preston Laboratories, to encourage others to publish papers on glass technology. Dr. McMahon received the award for papers published in the Journal of the American Ceramic Society.

S. M. Marco has been named chairman of the Department of Mechanical Engineering at Ohio State University, succeeding Aubrey I. Brown, chairman since 1946, who asked to be relieved of the chairmanship to devote his time to teaching.

George Burke Maxey, assistant professor of geology at the University of Connecticut, is on a year's leave of absence serving as technical adviser, geologist (Water Resources), to TCA, with headquarters at Tripoli. He will conduct a general survey of the water resources of Libya upon which to base recommendations regarding development of the country's water supplies and formulation of policy for water conservation. His university duties have been assumed by Paul Tasch. Richard L. Meiling, associate dean and associate professor of gynecology and obstetrics in the Ohio State University College of Medicine, recently addressed the 29th Congress of the German Society of Gynecology in Munich, reviewing the work done in recent years at University Hospital by staff members of OSU's departments of radiology, medicine, obstetrics and gynecology, and pathology in the treatment of cancer of the cervix with radioactive cobalt. While in Europe Dr. Meiling will visit the USAF hospitals in his capacity as medical consultant to the Secretary of Defense and the Surgeon General of the Air Force.

Lewis H. Rogers has been appointed head of the Division of Analytical Chemistry of National Dairy Research Laboratories, Inc., Oakdale, N. Y. Dr. Rogers has been in charge of an analytical research group in a division of Union Carbide and Carbon Corporation operating at Oak Ridge, Tenn., under AEC auspices.

Jerome F. Saeman, research chemist in charge of work in cellulose and wood chemistry at the U. S. Forest Products Laboratory, has left Madison, Wis., for Lucknow, where he is representing the U. S. in conferences on the production and use of alcohol for power. He is on special assignment with FAO.

Edmund M. Spieker, chairman of the Department of Geology at Ohio State since 1944, has been appointed a research professor in the department. He has been a member of the faculty since 1924. Carl A. Lamey, who joined the staff in 1935, has been appointed geology chairman to replace Dr. Spieker.

Phillip H. Starr, instructor in psychiatry at the Washington University School of Medicine, has been appointed acting director of the Washington University Community Child Guidance Clinic. Dr. Starr will continue as chief psychiatric consultant to the St. Louis Children's Hospital and as director of the Children's Mental Health Clinic.

George H. Whipple, Nobel prize winner in medicine, has resigned as dean of the School of Medicine and Dentistry at the University of Rochester. Dr. Whipple plans to continue on the staff as a professor of pathology.

Abraham White, vice president and research director of Chemical Specialties Co., has been appointed associate director of the new College of Medicine sponsored by Yeshiva University. Dr. White will also serve as chairman of the new medical school's Department of Biochemistry and will continue to serve as Chemical Specialties' vice president and scientific adviser.

Gardner P. Wilson has joined Consolidated Engineering Corporation as a senior development engineer and will be in charge of the Mass Spectrometer Group of the Engineering Department. From 1945 to 1952, Mr. Wilson was head of the Test Division of the U. S. Naval Ordnance Test Station, Pasadena.

# Education

Hahnemann Medical College has appointed B. Marvin Hand professor and head of the Department of Neurology, and Van B. O. Hammet professor and head of the Department of Psychiatry.

The Université de Montréal has appointed Marcel Bourgon assistant professor of inorganic chemistry, and Henri Favre, of the Institute of Technology, Zurich, assistant professor of organic chemistry. Dr. Favre's research will be on Canadian natural products containing terpenes and alkaloids.

Coincident with the first graduation ceremony of the New South Wales University of Technology at Sydney, Australia, which was opened in 1950, announcement was made of the appointments of A. H. Willis to the newly created Nuffield research chair of mechanical engineering; R. H. Myers to the chair of metallurgy; and C. J. Milner, formerly head of the Physics ection of the British Thomson-Houston Research Laboratory, to the chair of applied physics.

Stevens Institute of Technology has promoted J. Myron Johnson to assistant director of its Laboratory of Psychological Studies. Joseph G. Phelan has been appointed assistant professor of psychology.

Recent visitors at the University of Texas Medical Branch, Galveston, were Pietro de Nicola, of the University of Pavia, who gave a series of special seminars; and Wolfgang von Heubner, of the Free University of Berlin, who gave a lecture on "Methemoglobin Formation," and discussed the organization of the medical education program in West Germany.

# Grants and Fellowships

The American Institute of Nutrition invites nominations for the Osborne and Mendel Award of \$1000, established by the Nutrition Foundation, Inc., for the recognition of outstanding accomplishments in general research in the science of nutrition. P. Handler, Department of Biochemistry. Duke University School of Medicine, Durham, N. C., is chairman of the nominating committee, which will consider nominations from any source. The institute also administers the \$1000 Borden Award in Nutrition, established by the Borden Company Foundation, Inc. L. T. Samuels, Department of Biochemistry, University of Utah College of Medicine, Salt Lake City 1, is chairman of the nominating committee. Both awards will be presented at the annual meeting of the institute next spring, and nominations must be in the hands of the committee by Jan. 1.

The Fund for the Advancement of Education is offering approximately 250 Faculty Fellowships for 1953-54 to college teachers throughout the U. S. Each grant is approximately the equivalent of the salary of the recipient, plus certain expenses, and candidates should be between 30 and 45 who have been teaching for several years. All candidates must be nominated by their respective institutions, and applications are returnable by Jan. 10. Chairman of the 15-member Committee on Faculty Fellowships is William DeVane, of Yale. Full information may be obtained from the committee, 575 Madison Ave., New York 22.

The Health Information Foundation has supplied the funds for a one-year study of Negro health practices in Southern rural communities, to be conducted by Tuskegee Institute. Ernest E. Neal, director of Tuskegee's Rural Life Council, will be in charge of the research, a report of which will later be published for distribution to health and community leaders.

The James F. Lincoln Arc Welding Foundation annual engineering undergraduate awards went to engineering students in 23 different schools. First award of \$1129 was presented to Richard Cheverton and Thomas Musslewhite, of Georgia Institute of Technology, for their joint design of a subcalibre mount for a recoilless rifle. Scholarship funds of \$1750 were also awarded to three schools in honor of the first three winners. The sixth annual competition closes on *June 29*. For full information, address the foundation at Cleveland 17, Ohio.

### In the Laboratories

American Electronic Mfg., Inc., recently organized in Los Angeles, has elected Donald Lincoln Herr president. The new corporation, which is now making synchros, induction potentiometers, and servo motors, is building a manufacturing, research, and development plant for large-scale production. Serving as technical advisers to the company are C. S. Draper, E. A. Guillemin, and Y. J. Liu.

California Texas Oil Company, Ltd., has appointed G. W. Orton resident director of its affiliated companies in the United Kingdom. Mr. Orton will coordinate the activities of the Caltex affiliates in England and will also serve as director on the board of the Regent Oil Company, Ltd.

**B.** F. Goodrich Chemical Company has appointed T. B. Nantz manager of its new \$5,000,000 vinyl plastic monomer plant under construction at Calvert City, Ky. Mr. Nantz has recently been engaged in the job of reactivating the government-owned West Virginia GR-S plant.

Gulf Oil Corporation has named Hollis D. Hedberg chief of the Geology and Geophysics Section of the Production Department; Robert L. Boggs has been made assistant to the department vice president; H. J. Wharton has been named chief exploitation engineer; and A. H. Stoecker has been appointed chief of the Economics Section.

National Chlorophyll & Chemical Co. has begun construction at Lamar, Colo., of a \$1,000,000 plant for continuous extraction of chlorophyll. The company is a newly organized subsidiary of National Alfalfa Dehydrating and Milling Co., of which J. C. Hearn is president. John C. Kephart is vice president in charge of research.

The National Institutes of Health have expanded their visiting scientist program, under which research workers are invited to conduct their investigations in the USPHS laboratories for periods ranging from a few weeks to two years. First visiting scientist to be appointed under the new program is Horace A. Barker, of the University of California, who will collaborate with Arthur Kornberg, of the National Institute of Arthritis and Metabolic Diseases, upon the isolation of enzymes.

The Office of Naval Research has contracted with the following universities for support of research investigations: University of Tennessee, John M. Woodward; Syracuse University, M. W. Jennison; University of North Carolina, Milton M. Huppert; Miami University, Murray Sanders; University of Colorado, John W. Berry; University of Maryland, Edward Steers; Iowa State, F. G. Smith; and University of Pennsylvania, Harry E. Morton.

# **Meetings and Elections**

The American Association of Scientific Workers has elected Harry Grundfest president, William F. Hewitt, Jr., secretary, and Leland H. Taylor treasurer. Vice presidents are Isidor Fankuchen, Linus C. Pauling, William H. Pearlman, Melba N. Phillips, Theodor Rosebury, and Catherine J. Witton.

The American College of Cardiology will hold a meeting Dec. 9 at the New York Academy of Medicine at which Lester Blum, Samuel J. Megibow, and William M. Nelson will discuss "Problems in Exclusion of the Mammalian Heart—Applications to Cardiovascular Surgery;" Robert A. Nabatoff will speak on "Resection of the Left Auricular Appendage for Recurrent Arterial Embolization;" and Aaron N. Gorelik will outline "Results of Cardiopericardiopexy for the Treatment of Rheumatic Heart Disease." Simon Dack will preside.

The American Phytopathological Society has elected the following officers: president, J. G. Dickson; vice president, J. H. Jensen; secretary, S. E. A. McCallan; treasurer, Saul Rich (three-year term). Presidentelect is G. F. Weber. The next annual meeting will be held with the American Institute of Biological Sciences at Madison, Wis., in September 1953.

Friends of the Armed Forces Medical Library have been organized with Henry R. Viets, of Boston, as chairman, and Robert M. Stecher, of Cleveland, as secretary-treasurer. Purpose of the Friends is to promote knowledge of, and interest in, the functions, resources, and services of the library and to support programs for its development. The old Association of Honorary Consultants to the Army Medical Library, Inc., is in the process of dissolution.

#### Miscellaneous

In cooperation with the American Geographical Society, Victor von Hagen will direct an intensive twoyear study of the 12th-century Inca Highway. Mr. von Hagen will leave Dec. 1 for Lima, which will be expedition headquarters. After making preliminary preparations he will be joined in early February by eight permanent staff members.

To celebrate the centenary of the American Pharmaccutical Association, Chester G. Fisher, of Fisher Scientific Company, gave the association new electronic instruments and equipment to bring greater speed and accuracy to the preparation of the U. S.*Pharmacopoeia* and the National Formulary

The Building Research Advisory Board of the National Research Council has appointed the following new members for 1952-53: Miles Colean, J. R. Meehan, C. H. Topping, and Alfred T. Waidelich. A new BRAB rotation policy involves the appointment of six new members each year.

The library of the University of Missouri will furnish, on request, microfilms of *Die histochemischen und physiologischen Arbeiten von Friedrich Miescher* at \$3.50 for a complete microfilm. This book, of which only a few copies are available, was compiled by Miescher's friends after his death and was published at Leipzig in 1897 by F. C. W. Fogel.

The National Academy of Sciences—National Research Council has begun a third survey of food and nutrition research in the U. S. under contract with the Department of Agriculture. The survey will follow the plan of earlier surveys and in addition will include suggested food and nutrition research projects in areas where further work is indicated.

The Southern Association of Science and Industry has presented its 1952 press award for outstanding journalistic work to John N. Popham, Southern regional correspondent of the New York *Times*. The annual prize of \$100 and a certificate are given on the basis of distinguished news work contributing to industrial and scientific progress in the South.

The Special Map Projects Section of the U. S. Geological Survey has been abolished. The section functions—preparation of the state base map series, the millionth scale map, the 1:250,000 series, and other small-scale maps—have been transferred to the four regional offices of the Topographic Division. A small Scale Compilation Unit has been established in the Cartography Section of each region to accommodate this work, and the drafting and editing operations have been integrated with existing drafting and editing units.

#### **Recent Deaths**

George N. Bauer (80), mathematician, Portsmouth, N. H., Oct., 13; Fred S. Carver (--), of Short Hills, N. J., mechanical engineer, Portland, Me., Aug. 15; Richard D. Chase (82), civil engineer, New Bedford, Mass., Oct. 19; Monroe G. Cheney (59), geologist,

Coleman, Tex., Sept. 27; Charles H. Chetwood (86), genito-urinary specialist, New York, Oct. 15; Niels A. Christensen (87), inventor, Cleveland, Oct. 5; John D. Currence (53), of Bernardsville, N. J., internist, New York, Oct. 20; Robert W. Curtis (83), chemist, Lakeville, Conn., Sept. 29; Margaret Donohue Howell (72), dentist, Norwalk, Conn., Oct. 4; Mabel R. Fernald (69), psychologist, Cincinnati, Oct. 9; Luis A. Gomez (62), surgeon, Bucaramanga, Colombia, Oct. 17; David H. Goodwillie (65), mechanical engineer, Toledo, Ohio, Oct. 17; William E. Gye (68), cancer researcher, Perth, Australia, Oct. 14; Louis P. Hall, Jr. (63), engineering designer, Morristown, N. J., Oct. 17; Edward M. Hanrahan (59). plastic surgeon, Baltimore, Sept. 30; John H. Hardin (86), former vice president, American Optical Company, Pasadena, Calif., Sept. 21; William H. Hawkes (93), metallurgist, New York, Oct. 13; Edson B. Heck (61), internist, New York, Sept. 25; Walter L. Hervey (90), educator, New York, Oct. 14; Joseph C. Husslein (79), sociologist, St. Louis, Oct. 19; Richard V. Hyland (57), consulting engineer, Southhampton, N. Y., Sept. 20.

Minas Joannides, Sr. (57), surgeon, Chicago, Sept. 8; Adrian V. S. Lambert (80), thoracic surgeon, New York, Oct. 15; Nathan Levinson (54), electrical engineer, Burbank, Calif., Oct. 18; Harold E. McComb (65), geophysicist, Washington, D. C., Oct. 11; Thomas H. McInnerney (85), of National Dairy Products Corporation, Greenwich, Conn., Sept. 30; Charles B. Meding (86), surgeon, New York, Oct. 15; William J. Michener (66), of Lansdowne, Pa., mechanical engineer, Philadelphia, Sept. 26; Harold A. Miller, Sr. (-), surgeon, Augusta, Ga., Sept. 22; Howard U. Miller (72), internist, Reading, Pa., Sept. 28; Leo E. Miller (65), of Stratford, Conn., author and explorer, New Haven, Oct. 6; Paul A. Neal (51), biologist, Bethesda, Md., Oct. 13; Ferdinand Nissen (51), economist, New Rochelle, N. Y., Oct. 15; James H. O'Connell (90), heating engineer, Leonia, N. J., Oct. 10; John H. Pitman (62), mathematician and astronomer, Swarthmore, Pa., Sept. 23; Frederick Prime (71), radiotherapist, New York, Oct. 13.

Donald A. Rankin (46), chemist, Edgewater, N. J., Sept. 19; Oliver G. Ricketson (58), of South Dartmouth, Mass., archaeologist and explorer, Bar Harbor, Me., Oct. 17; Michael I. Rostovtzeff (81), archaeologist, New Haven, Conn., Oct. 20; Oscar M. Schloss (69), pediatrician, Southold, N. Y., Oct. 13; Sylvia B. Simon (43), psychiatrist, New York, Oct. 8; Frederick A. Spencer (67), electrical engineer, Northfield, Vt., Oct. 8; Otto Szasz (67), of Cincinnati, mathematician, Chambey-on-Montreux, Switzerland, Sept. 19; John W. Vollmer (--), physician, Wilton, Conn., Oct. 16; Arthur L. Walker (89), metallurgist, Whippany, N. J., Sept. 30; Joseph J. Walsh (78), of Wilkes-Barre, mine safety engineer, Harrisburg, Pa., Sept. 20; Edwin F. Wendt (83), civil engineer, Pittsburgh, Pa., Sept. 30; William L. White (44), of Arlington, botanist, Concord, Mass., July 31; Louis T. Wright (61), surgeon, New York, Oct. 8.