

# NEWS and Notes

**N. A. Whiffen**, senior scientific liaison officer of the Australian Embassy for the past 5 years and officer-in-charge since 1945, has been appointed principal research officer of the Australian Council of Scientific and Industrial Research. In his new post, which will be located in Geelong, Australia, Mr. Whiffen will be principally concerned with assisting the Council in the management of its wool research program.

**J. Calvin Potts**, formerly of the California Research Corporation, Richmond, recently joined the staff of the Chemistry and Metallurgy Division of the University of California's Los Alamos Scientific Laboratory.

**John Gregory**, of the University of Cincinnati, has been appointed head of the Department of Pathology, Hahnemann Medical College.

**Gennady M. Kosolapoff** will become an associate professor of chemistry, Alabama Polytechnic Institute, in September. For the past 10 years, Dr. Kosolapoff has been engaged in research in the field of phosphorus chemistry at the Monsanto Chemical Company.

**Donald P. Cottrell**, dean of Ohio State University's College of Education, will head a commission making an educational survey in the Philippine Islands this summer. The survey, under auspices of the Foreign Missions Conference of North America, will explore methods for improving some 50 educational institutions destroyed or damaged during the war. In relation to this study Dean Cottrell will also visit Chinese and Japanese schools.

**Robert F. Nystrom**, research chemist of the Clinton Laboratories, has been appointed assistant professor of animal science and chemistry at the University of Illinois. In his new position, Prof. Nystrom will also have charge of the University's new Radio-carbon Laboratory, which will be a

service department for various groups interested in using radioactive isotopes of carbon as well as a laboratory for developing methods of study with this material.

**Philip S. Baker**, of the Department of Chemistry, University of Vermont, has been named associate professor in charge of analytical chemistry at Bradley University, Peoria, Illinois.

**John R. Laughnan**, of Princeton University, was recently appointed an assistant professor of botany at the University of Illinois.

**Charles E. Van Hagan**, formerly of the U. S. Forest Products Laboratory, has been named the new secretary-treasurer of the Forest Products Research Society, to succeed **Thomas R. C. Wilson** who, on completing his work with the Society in August, will resume his practice as a consulting timber engineer.

**Rafael Rodriguez-Molina**, chief of Medical Service, VA San Patricio Hospital, San Juan, Puerto Rico, has been appointed governor for Puerto Rico of the American College of Physicians.

**Leland I. Cothorn**, head of the Department of Mining Engineering, Virginia Polytechnic Institute, will join the faculty of Ohio State University on October 1.

## Grants and Awards

The Geological Society of America has announced the project grants recently made from the Penrose Fund. The recipients and their respective studies follow: Charles L. Camp and Samuel P. Welles, University of California, Berkeley, bibliography of fossil vertebrates, \$6,000; George P. Wooldard, Princeton, New Jersey, gravitational and magnetic strip survey along the Canadian border, \$7,570; Franco Rasetti, Johns Hopkins University, revision of some Cambrian sections in the Canadian Rockies, \$1,025; Arthur N. Strahler, Columbia University, investigation of general principles of slope and drainage development, \$1,330; Bronson Stringham, University of Utah, alteration studies of copper ore body at Bingham, Utah, \$3,088; John B. Lyons, Dartmouth

University, geology of the Hanover Quadrangle (New Hampshire-Vermont), \$350; Anna Hietanen-Makela, Stanford University, petrology and petrofabrics in the Feather River Canyon, Sierra Nevada, California, \$700; John T. Stark, W. E. Powers, A. L. Howland, Northwestern University, and C. H. Behre, Columbia University, geology of South Park, Colorado, \$350; Margaret Jean Hough, Washington, D. C., studies in the evolution of the Carnivora, \$3,500; John T. Sanford, Wayne University, Siberian Silurian fossils, \$750; Albert E. Wood, Amherst College, comparative genetic studies of fossil and living mice by means of tooth variation, \$5,600; Chester R. Longwell, Yale University, study and mapping of the area in Arizona and Nevada to be flooded on completion of the Davis Dam on the Colorado River, \$1,650; Thomas F. Bates, Pennsylvania State College, electron microscope study of the mineralogy and petrology of the clay minerals, \$2,000; and H. A. Einstein, J. W. Johnson, University of California, Berkeley, and P. D. Trask, U. S. Geological Survey, dynamics of sedimentation in the Salinas River, California, \$2,000.

The American Foundation for High Blood Pressure recently announced that applications for grants for research in hypertension and arteriosclerosis may be made to the chairman of its Allocations Committee, Harry Goldblatt, Cedars of Lebanon Hospital, Los Angeles, California.

**Hunter Rouse**, professor of fluid mechanics at the State University of Iowa and director of the Iowa Institute of Hydraulic Research, recently received the \$1,000 George Westinghouse Award of the American Society for Engineering Education. The award, made annually for distinguished contributions to the teaching of engineering students, was presented to Dr. Rouse at the annual meeting of the Society held in Austin, Texas.

**Kasimir Fajans**, professor of physical chemistry at the University of Michigan, has been awarded the Medaille de l'Universite de Liège. Dr. Fajans has been spending a portion of his sabbatical leave in Europe visiting and lecturing at the Univer-

sities of Oxford, Cambridge, Brussels, Liège, Leiden, and Amsterdam.

**Frederick C. Blanck**, administrative fellow of the H. J. Heinz Company fellowships at the Mellon Institute, has been awarded the first Stephen M. Babcock Award of the Institute of Food Technologists. The award, made in recognition of Dr. Blanck's contributions to the field of food technology, together with the \$1,000 accompanying prize, will be presented at the annual meeting of the Institute of Food Technologists in Philadelphia.

## Colleges and Universities

**The Yale Institute of Alcohol Studies in the Southwest** was inaugurated recently at Fort Worth, Texas, as a cooperative project of Yale and Texas Christian Universities to provide a long-range research and clinical center. As now planned, the Institute will comprise a research unit in the social sciences at Texas Christian, a clinic for the rehabilitation of alcoholics at Dallas, a Summer School of Alcohol Studies at Trinity University, San Antonio, and informal educational activities at all levels throughout Texas.

Administration of the Institute will be centered at the Yale Laboratory of Applied Physiology under its director, Howard W. Haggard. Elvin M. Jellinek, director of the Section of Studies on Alcohol at Yale, is now in Fort Worth to organize the Institute, and will later conduct the Summer School at San Antonio.

**A Training Conference on Industrial Experimentation** will be offered September 14-18 by the Engineering School of Columbia University. The course is intended to provide both formal and practical insight into fundamentally effective techniques for those having a background of experience and at least one course in statistics, quality control, or the equivalent. Topics to be considered are: the nature of problems in industrial experimentation, role of control charts, correlation, analysis of variance and their interrelation in the design of experiment, assumptions underlying analysis of variance, one-way and two-way classifica-

tions, Latin squares, factorial designs, and sequential methods, together with a special session on computing machines.

S. B. Littauer and R. E. Bechhofer, of the Department of Industrial Engineering, and J. Wolfowitz, Department of Mathematical Statistics, all of Columbia, will serve as full-time Conference instructors. Industry specialists who will participate in the afternoon clinic sessions include: Beverly Clarke, of Merck and Company, E. V. Lewis, of Du Pont, Harry Romig, of Bell Telephone Laboratories, Col. Leslie E. Simon, Aberdeen Proving Ground, and Ralph E. Wareham, National Photocolor Corporation.

Requests for brochures, applications, and information about fees and accommodations should be addressed to S. B. Littauer, Department of Industrial Engineering, Columbia University, New York 27, New York.

**The Metallurgy Building of the newly named Ames Laboratory of the U. S. Atomic Energy Commission** at Iowa State College was dedicated in a cornerstone laying ceremony held during the school's "Veishea" ceremony in May. In view of the importance of the work done in the Institute for Atomic Research in the College and that done earlier at Ames by the Manhattan District, the Commission has designated the project one of its permanent laboratories. The AEC authorized the Metallurgy Building, to be constructed at a cost of about \$1,000,000, to house the latest equipment of a specialized nature for the use of metallurgists, chemists, physicists, and engineers. In connection with this project, the College is erecting an Administration Building for the Institute and plans to start construction on the Synchrotron Building this summer.

## Industrial Laboratories

**The first of a projected series of motion picture films on endocrinology**, "The Physiology of Normal Menstruation," has been released by the Schering Corporation. The script of the film was written by Somers Sturgis, of the Massachusetts General Hospital and the Vincent Memorial Hospital Laboratory, and John Rock,

of the Harvard Medical School and the Endocrine and Rhythm Clinics of the Free Hospital for Women, Brookline, Massachusetts. Previews have been presented at meetings of the Endocrine Society of Philadelphia and the American Medical Association. The film was produced by the Schering Corporation for the use of medical schools and medical societies and may be obtained free of charge for showing before interested groups by writing to the Medical Service Department, Schering Corporation, Bloomfield, New Jersey.

**Bio-Science Laboratories, Inc.**, a new biological and biochemical research laboratory, has been formed by Sam Berkman, Orville J. Golub, Richard J. Henry, and Milton Segalove. The members of the new organization, which is located at 10717 Venice Boulevard, Los Angeles 34, California, were formerly at Camp Detrick, Frederick, Maryland. The firm will specialize in research and control work for the food, drug, and allied industries.

## Meetings and Elections

**A Human Genetics Society of America** has been organized the past few months. Its purpose is to bring into closer contact the many investigators in the various fields of inquiry who are interested in human genetics problems, to encourage and integrate research in human genetics, and to deal with other problems related to human genetics. Its membership totals at present about 200 drawn from the fields of anthropology, child development, genetics, immunology, medicine, pathology, population problems, public health, psychology, psychiatry, serology, sociology, statistics and others. Its elected officers for 1948-49 are: H. J. Muller, president; L. H. Snyder, vice-president; and H. H. Strandkov, secretary-treasurer. The society will hold its first meeting at Washington, D. C., September 11-13, just prior to the AAAS Centennial Celebration. Full details regarding the meeting will be sent to members. Information relative to membership in the Society may be obtained from the secretary, Herluf H. Strandkov, Department of Zoology, University of Chicago, Chicago 37, Illinois.

**The American Physiological Society** has announced the election of the following officers for 1948: Maurice B. Visscher, president; Carl J. Wiggers, president-elect; and D. Bruce Dill, councilor and secretary-treasurer of the council. Milton O. Lee has been appointed executive secretary of the Society, and William T. Porter elected to honorary membership.

The fall meeting of the Society will be held September 15-18 in Minneapolis with headquarters at the University of Minnesota. Special features will include laboratory demonstrations, organized symposia, and a conducted tour of the Mayo Foundation. Each member will be entitled to present one paper and one demonstration. Titles of submitted papers, and reservations for housing, demonstration space, and the Rochester trip should be sent to Ancel Keys, Stadium Laboratory, University of Minnesota, Minneapolis 14, Minnesota, by August 7.

**The South Dakota Academy of Science** at its 33rd annual meeting held at Huron this spring elected the following officers: Victor S. Webster, of South Dakota State College, president; Emerson G. Cobb, of Dakota Wesleyan University, first vice-president; John A. Froemke, of Augustana College, second vice-president; and A. L. Haines, of the University of South Dakota, secretary-treasurer. The two-day session was addressed by H. Vernon Price, of the State University of Iowa, and a large group of papers was presented by participating members.

## Deaths

**James L. Campbell**, 77, professor emeritus of clinical surgery at Emory University, died June 11 in Atlanta, Georgia, following a heart attack.

**Hans O. Haterius**, 46, head of the Department of Physiology, Boston University School of Medicine, died June 28 in Boston following surgery. He had done extensive research in the field of endocrinology.

**Frank Rieber**, 57, geophysicist, died June 30 in New York City. He had

most recently been engaged in developing a new system for seismic exploration and the mapping of complex geological conditions.

**Thomas M. Woodward, Jr.**, 43, associate professor of biology at Vanderbilt University, died suddenly of a heart attack on July 3 in Nashville.

**Eli F. Burton**, 69, head of the Department of Physics at the University of Toronto, died July 6 in Toronto. Dr. Burton was best known for his development of the electron microscope and his successful treatment of cancer with colloidal arsenic.

**The King Gustaf V Research Institute**, for the combating of invalidizing diseases, was recently inaugurated in Stockholm by the King. Built from funds collected on the occasion of King Gustaf's 80th birthday, the Institute will be devoted primarily to research on rheumatic diseases. Among the equipment ready for installation is an electron microscope, built in Sweden by Manne Siegbahn, nuclear physicist and Nobel Prize winner. There will also be available for investigations at the Institute two special laboratories, the refrigeration laboratory permitting studies to be made at temperatures down to  $-40^{\circ}\text{C}$ , and one for electrophoretic blood research.

Three new departments in the Nobel Institute for Medical Research had been inaugurated only a few days earlier. These will be devoted to biochemistry, under Hugo Theorell, to cell research, under Torbjörn Caspersen, and to neurophysiology, under Ragnar Granit.

**The American Phytopathological Society** recently published *Phytopathological Classic No. 8* in the series of translations and reprints of early papers in the field of plant pathology. This volume, *Observations, botanical and physiological on the potato murrain*, by the English plant scientist, Miles Joseph Berkeley, also contains selections from the author's *Vegetable pathology*, made by the Plant Pathology Committee of the British Mycological Society. Orders for the volume, which is priced at \$1.50, should

be made payable to Phytopathological Classics and addressed to L. J. Tyler, Department of Plant Pathology, Cornell University, Ithaca, New York.

**The National Registry of Rare Chemicals**, 35 West 33rd Street, Chicago 16, Illinois, has listed the following wanted chemicals: hydnocarpic acid, kelling, fructose-6-phosphate, germanochloroform, tantalum boride, boron sulfide, rubrophen, hypoxanthine desoxyribose phosphoric acid, potassium chromium thiocyanate, indigo red, myristicin, 1,16-hexadecane dicarboxylic acid, zirconium boride, thorium boride, thymine desoxyribose phosphoric acid, 1,4-diaminonaphthalene, trichloroacetyl chloroethylamide, 2-mercapto-1,3-propanediol, and 1,3-nonadiene.

**The Hayden Planetarium** in New York City is now offering a summer series of ten informal, popular lectures in meteorology and weather forecasting. The sessions opened on July 8 and will be presented each Thursday night at 7:30 P.M. through September 16. The next lectures in the course will be: "We Walk on the Bottom of an Air Ocean" (July 22); "The Great Generator Sun, and Primary Circulations" (July 29); and "The Air Mass Histories" (August 5). Frank H. Schleifer, Marine Corps meteorologist, will direct the program. Individual lectures may be attended at \$1.50 per lecture.

## Making Plans for—

**General Assembly and International Congress of the International Union of Crystallography**, July 28-August 3, Harvard University, Cambridge, Massachusetts.

**Applied Mathematics Symposium of American Mathematical Society**, July 29-31, Massachusetts Institute of Technology, Cambridge.

**25th Annual Plant Science Seminar**, August 2-5, College of Pharmacy, University of Washington, Seattle.

**International Congress on Mental Health**, August 11-21, London, England.