

Psychology: A. W. Melton, University of Missouri.

Social and Economic Sciences: E. P. Hutchinson, Harvard University.

Historical and Philological Sciences: Dorothy Stimson, Goucher College.

Medical Sciences: Malcolm H. Soule, University of Michigan.

Agriculture: M. F. Morgan, Connecticut Agricultural Experiment Station, New Haven, Conn.

Education: H. H. Remmers, Purdue University.

Members of the Sectional Committees:

Mathematics: C. C. MacDuffee, University of Wisconsin.

Physics: H. D. Smyth, Princeton University.

Chemistry: W. A. Noyes, Jr., University of Rochester.

Geology and Geography: Arthur C. Bevan, Virginia Geological Survey, Charlottesville, Va.

Zoological Sciences: G. Fankhauser, Princeton University.

Botanical Sciences: R. E. Cleland, Indiana University.

Anthropology: Ralph Linton, Columbia University.

Psychology: Edna Heidebreder, Wellesley College.

Social and Economic Sciences: Kimball Young, Queen's College (Flushing).

Historical and Philological Sciences: George Sarton, Harvard University.

Medical Sciences: Shields Warren, Harvard Medical School.

Agriculture: Firman E. Bear, Rutgers University.

Education: M. R. Trabue, Pennsylvania State College.

Members of the Executive Committee: J. W. Barker, Columbia University; Walter B. Cannon, Harvard Medical School.

Elected Members of the Council: F. C. Whitmore, Pennsylvania State College; A. F. Woods, U. S. Department of Agriculture, Washington, D. C.

Members of the Grants Committee: W. S. Hunter, Brown University; A. H. Schultz, the Johns Hopkins University.

Member of the Finance Committee: Hayden B. Harris, Washington, D. C.

Nomination to the Board of Trustees of Science Service: Henry B. Ward, University of Illinois.

SCIENTIFIC NOTES AND NEWS

THE Perkin Medal of the Society of Chemical Industry for 1941 will be presented on January 10 to Dr. John Van Nostrand Dorr at a meeting at the Chemists' Club, New York, of a joint meeting of the New York Section of the American Chemical Society, the American Institute of Chemical Engineers, the Electrochemical Society and the Société de Chimie Industrielle, over which Lincoln T. Work will preside. G. H. Dorr, Dr. Dorr's brother, will talk of the personal side of the medallist; Professor Milton C. Whitaker will speak of his scientific accomplishments, and Professor Marston T. Bogert will present the medal, after which Dr. Dorr will deliver the medal address.

THE presentation of the Edison Medal of the American Institute of Electrical Engineers will be made on January 29 to G. A. Campbell, retired research engineer of the Bell Telephone Laboratories during the winter convention of the institute, which will be held in Philadelphia from January 27 to 31. The medal was awarded to him "in recognition of his distinction as scientist and inventor and for his outstanding original contributions to the theory."

AT this meeting of the institute, "Outstanding Young Electrical Engineers for 1940" will be honored at the Eta Kappa Nu award dinner, which will be held on January 27 at the Engineers Club of Philadelphia. Dr. Jesse E. Hobson, of the Westinghouse Electric and Manufacturing Company, East Pittsburgh, is the winner of the 1940 award. Donald G. Fink, managing editor of *Electronics*, and Stuart C. Hight, of the Bell Telephone Laboratories, will receive honorable men-

tion. P. H. Chase, chairman of the committee on awards, will preside.

THE thousand dollar prize of the American Association for the Advancement of Science, given annually during the past eighteen years to the author "of some notable contribution to science presented at the meeting," was awarded at the closing sessions of the annual convention at Philadelphia to Professor Dennis Robt. Hoagland, head of the Division of Plant Nutrition of the University of California at Berkeley, and to Dr. D. I. Arnon, also a member of the division, for their paper entitled "Availability of Nutrients with Special Reference to Physiological Aspects." Others who took part in the investigation were Dr. F. C. Steward, now at the University of London; Drs. P. R. Stout, H. Jenny, R. Overstreet and T. C. Broyer.

THE award of Phi Epsilon Pi was conferred on December 31 at its annual convention in Chicago on Dr. Albert Einstein, of the Institute for Advanced Study at Princeton, for making "the richest contribution to the essential Jewish life of America."

ROBERT MOSES, commissioner of parks for New York City, was presented on January 9, at a luncheon of the New York Advertising Club, with the bronze tablet of the club in recognition of his work on behalf of the city.

THE American Society of Naturalists at its annual meeting in Philadelphia elected the following officers for 1941: *President*, Dr. W. W. Cort, professor of helminthology in the School of Hygiene and Public

Health of the Johns Hopkins University; *Vice-president*, Dr. L. H. Snyder, professor of zoology at the Ohio State University; *Secretary*, Dr. A. C. Kinsey, Waterman research professor of zoology at Indiana University.

DR. OSWALD T. AVERY, member of the Rockefeller Institute for Medical Research, was elected president of the Society of American Bacteriologists, at the opening of its annual convention in Cincinnati on December 27. Dr. Avery, who succeeds Dr. Charles Thom, of the Bureau of Plant Industry of the U. S. Department of Agriculture, is succeeded as vice-president by Dr. Selman A. Waksman, of the New Jersey State Agricultural Experiment Station, New Brunswick.

FRANK W. CALDWELL, director of research of the United Aircraft Corporation, has been elected president of the Institute of the Aeronautical Sciences and will take office at the annual dinner of the institute on January 28. He succeeds James H. Doolittle.

DEAN E. M. FREEMAN, head of the division of plant pathology and botany of the University of Minnesota and of the section of plant pathology at University Farm, has resigned from the administrative direction of the division, but is continuing as professor of plant pathology. He is succeeded as administrative director by Dr. E. C. Stakman.

DR. E. N. HARVEY, professor of physiology at Princeton University, will spend part of his time at the Massachusetts Institute of Technology as a lecturer and consultant.

THE *Journal* of the American Medical Association reports that the second Pan American Congress for Endocrinology will meet in Montevideo, Uruguay, from March 5 to 8. Among others, papers will be read by Drs. F. C. Koch, Frank P. Hixon distinguished service professor of biochemistry at the University of Chicago; Herbert M. Evans, Morris Hertzstein professor of biology and director of the Institute of Experimental Biology of the University of California, and B. A. Houssay, professor of physiology in the Medical School of the University of Buenos Aires.

H. B. FRONING has been appointed dean of the College of Science of the University of Notre Dame, Indiana, to succeed the late Francis J. Wenninger. Dean Froning continues as head of the departments of chemistry and chemical engineering.

DR. N. B. MENDIOLA, professor and head of the department of agronomy of the University of the Philippines, has been appointed director of research in the College of Agriculture.

It is reported in *Nature* that Dr. G. Roussy, rector

of the University of Paris, formerly professor of pathological anatomy and dean of the medical faculty, and M. Maurice Guyot, general secretary of the university, have been removed by order of the Vichy Government.

Nature also states that it is announced in *France*, the journal for Free Frenchmen published daily in Great Britain, that Professor P. Langevin, who has just been awarded the Copley Medal of the Royal Society, is now in prison.

LIEUTENANT-COLONEL G. S. PARKINSON has been appointed acting dean of the School of Hygiene and Tropical Medicine of the University of London and acting director of the Department of Public Health.

JAMES C. LEARY, science writer on the staff of the *Chicago Daily News* for the past several years, has been named science editor of that paper.

DR. THOMAS BARBOUR, director of the Harvard University Museum, has been appointed by the Secretary of the Interior to fill a vacancy in the Advisory Committee on National Parks, Historic Sites, Buildings and Monuments of the National Park Service. He has also been nominated by Dr. Frank B. Jewett, president of the National Academy of Sciences, and has been elected by the board of directors as the executive officer in charge of the Canal Zone Biological Area recently established by Act of Congress. Dr. Barbour was formerly chairman of the Executive Committee of the Institute for Research in Tropical America and has been in active charge of the operations of the laboratory since its establishment.

DR. JOHN G. JENKINS, chairman of the department of psychology at the University of Maryland, will serve as director of research for the Committee on the Selection and Training of Aircraft Pilots. He will continue teaching at the college for half time.

DR. DONTCHO KOSTOFF, of the Institute of Genetics of the Academy of Sciences, U.S.S.R., has joined the staff of the Central Agricultural Experiment Station at Sofia, Bulgaria.

WESTERN RESERVE UNIVERSITY has received two gifts from Commodore Louis D. Beaumont, formerly of Cleveland, now residing in Florida. The first is in the sum of \$5,000 to be used for general university maintenance; the second, in the sum of \$8,500, is to continue the research on hypertension being carried on by Dr. Harry Goldblatt, professor and associate director of the Institute of Pathology.

DR. IRVINE H. PAGE, director of the Lilly Laboratory for Clinical Research, Indianapolis, will deliver the Edward Gamaliel Janeway Lecture at Mount Sinai Hospital, New York City, on January 10. The sub-

ject of his lecture will be "The Nature of Experimental and Clinical Hypertension."

DR. HENRIK DAM, associate professor at the Biological Institute of the University of Copenhagen, will give the Cutter Lecture on Preventive Medicine at the Harvard Medical School on Thursday, January 30. His subject will be Vitamin K—(a) Its General Significance in Biochemistry, and (b) Its Role in Human Pathology and its Application in Therapeutics. The Cutter Lectures have been given each year since 1912.

DR. DAVID A. TUCKER, professor of the history of medicine at the University of Cincinnati, gave the annual Alpha Omega Alpha initiation address on December 13, at the Ohio State University. The lecture was entitled "The Physician in Historical Retrospect."

THE sixth International Congress for the Unity of Science will be held at the University of Chicago from September 2 to 6 in connection with the celebration of the fiftieth anniversary of the university. The program will consist mainly of symposia devoted to the discussion of central and frontier problems in the present state of the unification of scientific knowledge. Those who plan to attend or who wish to receive further notices of the congress are asked to communicate with Professor Charles Morris, University of Chicago.

THE tenth anniversary of the opening of the School of Medicine and Hospital of Duke University was celebrated, and the new Department of Neuropsychiatry was dedicated, on November 29 and 30. A hundred and twenty medical alumni and former members of the house staff were present. Dr. Adolf Meyer, Henry Phipps professor of psychiatry, of the School of Medicine of the Johns Hopkins University, gave an address entitled "Considerations on Psychiatry or Ergasiatrics as an Essential and Natural Part of All Medical Training and Practice." Special clinics and talks were given by Drs. R. L. Flowers, F. M. Hanes, D. T. Smith, Deryl Hart, Bayard Carter and W. C. Davison.

THE University of California has received a bequest of \$1,000,000 under the will of the late Michael J. Connell, Los Angeles banker and philanthropist. The estate was left to the M. J. Connell Charities Company and to the University of California. Most of the property consists of buildings in downtown Los Angeles, the M. J. Connell Company, various securities

and other properties. The M. J. Connell Company, which manages the estate to produce revenue for the M. J. Connell Charities Company, the university and other organizations, is conducted by a board of directors. While the bequest was made some time ago, no report could be made to the Board of Regents because under terms of the will the property was not available until recently.

DR. JOHN F. FULTON, Sterling professor of physiology at Yale University, has presented to the Yale Medical Library a collection of books and government documents bearing on military medicine published in England since the beginning of the war. There are some fifty items in all, plus a collection of Medical Research Council reports on various phases of industrial medicine. In this latter series there are some seventy titles. These collections are now available to readers in the new reading room of the General Medical Library of the Sterling Hall of Medicine.

Torrey reports that the Herbaria of the Muséum d'histoire Naturelle, Paris, which after the outbreak of the war was divided among three castles near Paris for safe keeping, is in good condition and has been returned to the museum.

A CORRESPONDENT writes to SCIENCE that owing to the national necessity for the strictest economy in paper, and in order to reduce the expense of printing and publication, the Royal Society of Edinburgh has decided that, as from vol. 61, 1940-41, the *Proceedings* shall be published in two sections, namely "A" (Mathematical and Physical—including Astronomy, Chemistry, Mathematics, Metallurgy, Meteorology and Physics) and "B" (Biological—including Anatomy, Anthropology, Botany, Geology, Pathology, Physiology and Zoology). Fellows of the society, and institutions with which the society exchanges publications, will benefit under this arrangement by having, in smaller compass, papers dealing with the subjects in which they specialize. No change is proposed in the present form or in the arrangement for the distribution of the society's *Transactions*. The obituary notices of fellows, proceedings of meetings, list of fellows, prizes, etc., formerly published as appendixes at the end of each session's volume of *Proceedings*, will, under the new scheme, be published separately, and will be sent normally to all fellows and to those exchanges specially desiring to receive them.

DISCUSSION

THE DISTRIBUTION OF THE PERIODICAL LITERATURE OF SCIENCE

IN a recent discussion¹ of the publication of scientific research, attention was called to the disadvantages

¹ Seidell, SCIENCE, 92: 345-7 (Oct. 18). (This article was criticized by Dr. Richard L. Sutton, Jr., SCIENCE, 92:

resulting from the diversity of the contents of scientific periodicals. It was suggested that some form of supervision of the range of subjects covered by the papers