

lography has passed by various stages of development from the list of the more or less descriptive sciences to that of the exact sciences permitting of precise measurements. To this advance Professor Groth and his many students contributed in no small measure.

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## SCIENTIFIC EVENTS

### THE ELLA SACHS PLOTZ FOUNDATION FOR THE ADVANCEMENT OF SCIENTIFIC INVESTIGATION

DURING the fourth year of the Ella Sachs Plotz Foundation for the Advancement of Scientific Investigation the total number of grants made was twenty-four. Seventeen of the new grants were made to scientists in countries outside of the United States. In the four years of its existence the foundation has made fifty-five grants and investigators have been aided in the United States, Great Britain, France, Germany, Austria, Hungary, Switzerland, Italy, Sweden, Esthonia and Czechoslovakia.

The list of investigators and of the researches which have been aided in the current year is as follows:

- Dr. William deB. MacNider, University of North Carolina Medical School, \$500 a year for two years for further studies on experimental nephritis.
- Dr. W. W. Swanson, University of Minnesota, \$500 for an investigation of the osmotic pressure of the plasma proteins in nephritis.
- Professor Dr. W. Weichardt, Erlangen, \$250 for an investigation on a scientific basis for nonspecific therapy.
- Professor Dr. W. Schlayer, Berlin, \$250 for a study of the exchange of various substances, including indican and uric acid, from the tissues to the blood.
- Dr. Leo Hess, Vienna, \$200 for a study of the biology of jaundice.
- Dr. Hermann Sternberg, Vienna, \$250 for physiological, pharmacological, histological and pathological investigations of the respiratory tract, particularly as concerns hay-fever, asthma and vasomotor rhinitis.
- Dr. David Scherf, Vienna, \$250 for animal experiments on arrhythmia of the heart.
- Dr. Alfred Neumann, Vienna, \$280 for a study of the chemical and biological characteristics of the granules of leucocytes.
- Dr. Leon Asher, Berne, \$250 for a study of the mechanism of the so-called autonomic poisons or drugs.
- Professor O. Loewi, Graz, \$500 for researches on the mechanism of insulin effect and diabetes.
- Professor Dr. Ernst Loewenstein, Vienna, \$1,000 for a study of the chemotherapy of infectious diseases, especially of tuberculosis.
- Dr. Waldemar Gohs, Vienna, \$279 for researches on bacteriophage.
- Professor Maurizio Ascoli, Catania, \$1,000 for research on the prevention of Malta fever.

Dr. R. Wartenberg, Freiburg, \$200 for continuation of encephalographic and myelographic studies.

Dr. Andrea Andreen Svedberg, Stockholm, \$550 for research on intermediary metabolism of carbohydrates with special reference to diabetes in dogs and men.

Dr. Robert Chambers, Cornell University Medical School, \$750 for a study of the reaction of protoplasm under various physiological, pathological and pharmacological conditions.

Dr. Charles Hruska, Ivanovice, \$500 for a study of immunity in anthrax.

Professor Leon Blum, Strasbourg, \$1,000 for researches on nephritis and study of the therapeutics resulting from them.

Dr. Erwin Becher, Munich, \$300 for investigations in uremia.

Dr. Henry G. Barbour and Dr. R. Glenn Spurling, University of Louisville School of Medicine, \$750 for investigations on the prevention of fluid loss from the circulation.

Dr. M. S. Dooley, University of Syracuse, \$700 for studies on the direct and indirect effects of drugs, including anesthetics, upon the medullary centers.

Dr. Ernst Weichmann, Cologne, \$250 for a study of permeability of cells.

Thorndike Memorial Laboratory, Boston City Hospital, \$500 a year in recognition of Dr. Peabody's services.

Dr. James E. Dawson, Edinburgh, \$250 a year for two years (made in 1926) for investigation on the pathology of the breast.

### THE JOURNAL OF THE SWEDISH FORESTRY SOCIETY

WITH the volume of 1927 *The Journal of the Swedish Forestry Society* (Svenska Skogsvårdsföreningens Tidskrift) completes its 25th year. During the last quarter century it has taken a leading place among the technical forestry journals of the world, and the growing interest during the past decade for Swedish forestry has been due no little to the excellence of this publication in presenting the results of research to the world. Recognizing the increasing international interest in forestry, and forest research in particular, the editors announce the following new policy, beginning with the 1927 volume:

1. The journal will be devoted exclusively to reports of scientific forest investigations and papers on forest policy and forest economics. Book reviews will be included, but all notices, etc., of local interest only will be published in the popular bimonthly organ "Skogen" ("The Forest").
2. All articles will be accompanied by full résumés in French, German or English.
3. Papers of more general international interest will be published *in extenso* in one of these languages.

In embarking on this policy, the editors are following the custom of other scientific journals of international appeal. In view of the changes which now

enable the journal to address itself to a wider reading public, it is earnestly hoped that American foresters, ecologists, pathologists, entomologists and research workers in other branches of biological science will give the publication their hearty support.

The editor-in-chief is Professor Henrik Hesselman, in charge of the natural science division of the Swedish Institute of Experimental Forestry (Statens Skogsförsöksanstalt), and was chairman of the section on forest soils at the International Congress of Soil Sciences at Washington in 1927. The assistant editor is Erik Lundh, secretary of the Swedish Forestry Society and docent at the Forest School.

The journal will be published in four large parts each year, two before and two after the summer. Owing to the fact that the reports of the experiment station (Meddelanden från Statens Skogsförsöksanstalt) are published by the society, arrangement can be made to have them accompany the journal as supplements. Both publications are printed in large, readable type on heavy glazed paper, and are profusely illustrated with many clear illustrations, graphs, tables, etc. Colored plates are frequently included. The journal thus offers a very attractive medium for publication, and it is to be hoped that American investigators may be interested in submitting manuscripts. The undersigned has consented to act as American representative, and will be glad to answer inquiries regarding subscriptions and advertising, and forward material submitted for publication. A limited supply of sample copies of the last volumes of the "Tidskrift" and "Meddelanden" are available and will be sent on request to organizations and individuals interested.

HENRY I. BALDWIN

BERLIN, NEW HAMPSHIRE

#### STATEMENT REGARDING THE DISMISSAL OF THE HEALTH COMMISSIONER OF CHICAGO

FOLLOWING the dismissal of Dr. Herman N. Bundesen, former health commissioner of Chicago, and his replacement by Mayor Thompson's personal physician, a surgeon with no public health training, a public statement has been issued by many prominent men in public health work in the United States, protesting against the influence of politics affecting the public health and welfare of the people at large. Not only has Dr. Bundesen been eliminated from Chicago's health department, but also his principal assistants, J. C. Geiger, M.D., deputy health commissioner; Arthur E. Gorman, chief sanitary engineer, and I. S. Falk, Ph.D., director of surveys.

The statement reads:

The undersigned workers in the field of American public health desire to express an emphatic protest against the action of the Mayor of the City of Chicago in replacing Dr. Herman N. Bundesen, the health officer of that city, by a physician who, whatever his personal standing, is without apparent qualifications or experience to fit himself for the discharge of the serious duties of the office in question.

Permanence of tenure for competent health officials is an absolutely essential factor in the protection of the public against preventable disease; and the case in question seems particularly flagrant in view of the extraordinary record of Dr. Bundesen, whose brilliant services have aroused nation-wide admiration. Sacrifice of the lives of citizens of Chicago to political exploitation and personal whims is more than a local matter, since unsanitary conditions in one community may react upon an entire continent.

The action of the mayor of Chicago strikes a blow at the most fundamental principles of good government. It should meet with prompt and vigorous rebuke from all people of Chicago who care for the reputation of their city and it should stimulate citizens everywhere to see that city charters are amended so as to make such interference with good health administration impossible in their own communities.

The statement is signed by twenty-three men eminent in the field of public health including: Dr. A. C. Abbott, director, School of Hygiene and Public Health, University of Pennsylvania; Dr. Charles V. Chapin, superintendent of health, Providence; Dr. Haven Emerson, professor of public health administration, Columbia University; Dr. Livingston Farrand, president, Cornell University; Dr. Allen W. Freeman, professor of public health administration, the Johns Hopkins University; Dr. Louis I. Harris, commissioner of health, New York City; Dr. William H. Howell, director, School of Hygiene and Public Health, the Johns Hopkins University; Dr. William H. Park, director, bureau of laboratories, Department of Health, New York City; Dr. Ray Lyman Wilbur, president, Leland Stanford University, and Dr. C.-E. A. Winslow, professor of public health, Yale University.

#### REPORT OF THE DELEGATE OF THE BOTANICAL SOCIETY OF AMERICA TO THE THIRD PAN-PACIFIC CONGRESS

THE following is the report of the delegate of the Botanical Society of America to the third Pan-Pacific Congress:

TO THE SECRETARY,

BOTANICAL SOCIETY OF AMERICA.

It is desired that what follows may be considered to be a brief and informal report of the delegate of the