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 SCIEN-TIFIC INVESTIGATION

DURING the fourth year of the Ella Sachs Plotz Foundation for the Advancement of Scientific Investigation the total number of grants made was twentyfour. 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 Skogsvardsföreningens 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