

THE PACIFIC DIVISION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

At the meeting of the executive committee of the Pacific Division of the American Association for the Advancement of Science, held on October 15, it was agreed that meetings of the division be suspended for the duration of the war. The secretary was instructed to notify all affiliated and associated societies to this effect and to offer the services of his office in facilitating the arrangements of small regional meetings by individual societies or by such groups of societies as may desire to hold meetings. The action of the executive committee resulted from a poll of member societies and from consideration of the increasing difficulties in transportation and housing which render difficult the holding of scientific meetings of any appreciable size.

In order to maintain the necessary contacts with member societies and to facilitate the initiation of meetings at the end of this emergency, Dr. J. Murray Luck, professor of biochemistry at Stanford University, secretary of the division, should be advised of any changes in secretaryship that may occur in affiliated and associated societies.

THE AMERICAN PHILOSOPHICAL SOCIETY

THE autumn general meeting of the American Philosophical Society, Philadelphia, will be held on November 19 and 20. The following program has been arranged:

FRIDAY MORNING, NOVEMBER 19

Open Session, 10 o'clock

Edwin G. Conklin, president, in the chair.

Victor F. Hess,¹ professor of physics, Fordham University, "A Study of the Ionization of the Atmosphere by Cosmic and Local Radiation." (Lantern slides.)

William H. Hobbs,¹ professor emeritus of geology, University of Michigan, "The Scablands Glacial Lobe in Eastern Washington." (Lantern slides.)

Albert F. Blakeslee,¹ director, Genetics Experiment Station, Smith College, and Sophie Satina, "New Hybrids from Incompatible Crosses in *Datura* through Culture of Excised Embryos on Malt Media." (Lantern slides.)

John E. Weaver,¹ professor of plant ecology, University of Nebraska, "Recovery of Midwestern Prairies from Drought." (Lantern slides.) (To be read by Elmer D. Merrill.)

Charles B. Davenport, research associate (ret.), Carnegie Institution of Washington, "Periodicity in Growth of Long Bones." (Lantern slides.)

Alexander Sandow,¹ assistant professor of biology, Washington Square College of Arts and Science, "Latency-Relaxation and Mechano-Chemical Coupling in Muscular Contraction." (Lantern slides.)

¹ Recipient of grant from the Research Funds.

Carl C. Speidel,¹ professor of anatomy, University of Virginia, "A Cine-Photomicrographic Study of the Activities of Lymph Vessels and Macrophages in the Disposal of Extravasated Red Blood Cells." (Lantern slides and moving pictures.)

John H. Storer,¹ Waltham, Mass., "Study of the Soaring Technique of the California Condor." (Lantern slides and moving pictures.)

Luncheon for members and invited guests, 1 o'clock.

FRIDAY AFTERNOON

Open Session, 2 o'clock

Symposium on the Organization, Direction and Support of Research

George Howard Parker in the chair.

Hugh S. Taylor, David B. Jones professor of chemistry, Princeton University, "Research in the Physical Sciences."

Detlev W. Bronk, professor of biophysics, director, Eldridge Reeves Johnson Foundation for Medical Physics, University of Pennsylvania, "The Discovery and Interpretation of Biological Phenomena."

Alan Gregg, director for the Medical Sciences, Rockefeller Foundation for Medical Research, "Medical Research."

Open Discussion

To be led by Karl K. Darrow, research physicist, Bell Telephone Laboratories.

FRIDAY EVENING, 8:30 O'CLOCK

Edwin G. Conklin, president, in the chair.

Franklin Medal Lecture

James B. Conant, president, Harvard University, "The Advancement of Learning in the United States in the Post-War World." The lecture will be followed by a reception.

SATURDAY MORNING, NOVEMBER 20

Open Session, 10:30 o'clock

Edward P. Cheyney, vice-president, in the chair.

Harold A. Innis, professor of political economy, University of Toronto, "Political Economy in the Modern State."

Robert Livingston Schuyler, Gouverneur Morris professor of history, Columbia University, "War and Historiography."

Marjorie Hope Nicolson, professor of English, Columbia University, "Merchants of Light: Research in Arts and Letters."

Open Discussion

To be led by Roy F. Nichols, professor of history, University of Pennsylvania.

Luncheon for Members and Invited Guests, 1 o'clock.

SATURDAY AFTERNOON

Open Session, 2 o'clock

W. F. G. Swann, secretary, in the chair.

William Berryman Scott,¹ professor emeritus of geology, Princeton University, "Vertebrate Fossils of the Duchesne River Beds."

Edwin Walter Kemmerer, professor emeritus of interna-