

symposium on the Randall Report. The *Committee for Social Physics* will have three sessions, "Diffusion theory," "Human values measurement," and "Isomorphisms," arranged by Stuart C. Dodd. The *Society for the Advancement of Criminology* is arranging a program with William Dienststein, chairman.

(Note: The programs of the *American Statistical Association* and other groups in statistics will be found under A—Mathematics.)

L—History and Philosophy of Science

Section L plans sessions for contributed papers and symposia and a vice-presidential address. The *Philosophy of Science Association* will have several sessions.

M—Engineering

Baldwin M. Woods, program chairman for Section M, reports that no less than eight sessions are being planned as follows: "Prosthetic devices," arranged by Eugene Murphy; "Highway safety—relation of eye defects to accidents"; "Seismology"; "Oceanography (ocean as a source of food)"; "Water, irrigation, and power"; "Stream pollution"; "Present state of the smog problem"; "Highest use of raw materials."

N—Medical Sciences

Alpha Epsilon Delta National Premedical Honor Society will schedule a general session on premedical education, a luncheon, and workshop groups. A symposium is being arranged for the meeting of the *American Academy of Forensic Sciences* by Ralph F. Turner. The *American Association of Hospital Consultants* is scheduling a symposium, as is the *American Psychiatric Association*. The *California State Veterinary Medical Association* is planning sessions for its regular winter meeting. David M. Greenberg is arranging two sessions for contributed papers for the meeting of the *Pacific Slope Biochemical Conference*. The *Society of American Bacteriologists* is scheduling a joint meeting of its Southern California and Northern California-Hawaiian Branches. Paul Starr and Robert H. Dreisbach, program chairmen of the *Society for Experimental Biology and Medicine* at the joint meeting of the Southern California and Pacific Coast Sections, plan one session for papers and another for a symposium, "Adrenal-pituitary relationships." An important three-day international *Conference on Animal Venoms* is being arranged by Nandor Porges and will be cosponsored by Sections F and N.

Subsection Nm—Medicine

Subsection Nm will sponsor a four-session symposium on cancer entitled "Physiology of growth—normal and abnormal," being arranged by Howard R. Bierman. The vice-presidential address will be given by Charles B. Huggins and the 1954 Theobald Smith Award will be presented.

Subsection Nd—Dentistry

Subsection Nd plans symposia on "Hazards of dental radiation" and "Growth and development"; these will be cosponsored by the *International Association for Dental Research*, the *American Dental Association*, and the *American College of Dentists*.

Subsection Np—Pharmacy

Subsection Np is scheduling sessions for contributed papers and symposia, cosponsored by six national pharmaceutical societies.

O—Agriculture

Section O is planning four groups of invited papers on "Agricultural problems of the Far West" dealing with "Soil management problems in western agriculture," H. B. Cheney, chairman; "Water supplies and irrigation," F. J. Veihmeyer, chairman; "Seed production in the western states," J. G. Parsons, chairman; and "Problems in vegetable crops," J. E. Knott, chairman.

P—Industrial Science

Section P will have a round-table conference on some phase of industry and basic research and a luncheon.

Q—Education

Section Q will have two sessions for contributed papers; joint sessions with the *American Educational Research Association*, with the *International Council for Exceptional Children*, and with the Third Berkeley Symposium on Mathematical Statistics and Probability; and the vice-presidential address by George C. Kyte. The *AAAS Cooperative Committee on the Teaching of Science and Mathematics* is scheduling a symposium. The *National Science Teachers Association*, with Robert Stollberg as program chairman, is arranging sessions for invited papers and panels at its regional meeting. "Recent advances in science" should be of wide interest. The buffet supper and mixer for all science teachers will be Dec. 27.

X—Science in General

At its annual meeting, the *Academy Conference* will arrange for an all-day round-table conference and a dinner. The *American Geophysical Union* will cosponsor appropriate programs. Under the program chairmanship of Ruth E. Hopson, the *American Nature Study Society*, at its national meeting, joint with its Western Division, is planning sessions for invited papers, panels, and its annual presidential address. The *California Academy of Sciences* will participate in the AAAS meeting in various ways. Again, for the third time, Mrs. Marian Fineman will arrange several sessions for the *Conference on Scientific Editorial Problems*. A business meeting, and perhaps a session, will be held by the *Honor Society of Phi Kappa Phi*. At its regular meeting, the *National Association of Science Writers* will have a symposium. It is probable that the *Sierra Club* will have joint sessions with the ANSS. The *Society of the Sigma Xi* and the *Scientific Research Society of America* will sponsor evening addresses on Dec. 29 and 30, respectively, and will hold their annual conventions with the AAAS on December 30, morning and afternoon, respectively. The *National Geographic Society* and the *United Chapters of Phi Beta Kappa* will arrange evening addresses, the latter scheduled for Dec. 27. The *Pacific Science Board* will sponsor an afternoon address by Alexander Spoehr, director, Bernice P. Bishop Museum, Honolulu.

Committee Appointments for 1954

(Numerals in parentheses indicate year of expiration of term)

AAAS Research Grants

Barry Commoner, *chairman*, Washington University
Laurence H. Snyder
H. Burr Steinbach
Allan P. Colburn
Lowell Kelly
Hans Nussbaum
Dael Wolfe, *ex officio*

AAAS Symposium Committee, Berkeley Meeting
(See page 781)

Affiliation and Association

- (1954) Karl Lark-Horovitz
- (1955) L. V. Domm, *chairman*,
Loyola University, Chicago
- (1956) Fernandus Payne
- (1957) I. Melville Stein
- (1958) Howard A. Meyerhoff
Dael Wolfe, *ex officio*

Representatives on American Council on Education

- Walter Hunter, Brown University
- Mark Ingraham, University of Wisconsin

Building Committee

- John R. Dunning, *chairman*, Columbia University
- Wallace R. Brode
- Paul E. Klopsteg
- Warren Weaver
- Dael Wolfe, *ex officio*

Constitution, Bylaws, and General Operations

- Wallace R. Brode, *chairman*,
National Bureau of Standards
- Roger Adams
- Meredith F. Burrill
- Clarence E. Davies
- Milton O. Lee
- Howard A. Meyerhoff } Advisors
- Dael Wolfe }

Representative of Board of Directors on Cooperative Committee on the Teaching of Science and Mathematics

- Harold Schilling, Pennsylvania State University

Representative on Council of National Organizations of the Adult Education Association of the United States

- John A. Behnke, AAAS

Representative on Council of Old World Archeology

- Richard K. Beardsley, University of Michigan

Executive Committee

- E. U. Condon, *chairman*, retiring president and
chairman of the Board of Directors
- Warren Weaver, president
- George Beadle, president elect
- Wallace Brode
- Paul Klopsteg
- Dael Wolfe

Investment and Finance

- (1957) F. P. H. Siddons, *chairman*, American
Security & Trust Co., Washington, D.C.
- (1956) Sheldon B. Akers, *vice chairman*
- (1954) Paul E. Klopsteg
- (1955) L. Clark Brown
- (1958) Malvern F. Morse
Dael Wolfe, *ex officio*
Paul A. Scherer, *ex officio*

Management and Business Operations

- Mark Ingraham, *chairman*, University of Wisconsin
- F. P. H. Siddons
- George J. Beal
- Dael Wolfe, *ex officio*
- Paul A. Scherer, *ex officio*

Membership Development

- Ralph Gerard, *chairman*, University of Illinois, Chicago
- Rensis Lickert
- Clarence E. Davies
- Dael Wolfe and all members of the staff as consultants

Representative on National Citizens Committee for Educational Television Advisory Committee

- John A. Behnke, AAAS

Representative on National Committee for UNESCO

- Elvin C. Stakman, University of Minnesota, St. Paul

Representative on National Conference of Non-Governmental Organizations on FAO

- Noble Clark, University of Wisconsin,
Agricultural Experiment Station

Publications Committee

- (1954) Paul Sears, *chairman*, Yale University
- (1955) E. U. Condon
- (1956) Walter Hunter
- (1957) Thomas Park
- (1958) Ralph Shaw
Dael Wolfe, *ex officio*

Retirement Plan (must be three staff members)

- Dael Wolfe, *chairman*, AAAS
- Raymond L. Taylor
- Hans Nussbaum

Scientific Directory

- Detlev W. Bronk, *chairman*,
Rockefeller Institute for Medical Research
- E. U. Condon
- Paul E. Klopsteg
- Dael Wolfe, *ex officio*
- John A. Behnke, *ex officio*

Representatives on Board of Trustees of Science Service

- (1954) Fernandus Payne, Indiana University
- (1955) Karl Lark-Horovitz, Purdue University
- (1956) Kirtley Mather, Harvard University

Representatives on Scientific Manpower Commission

- Wallace Brode, National Bureau of Standards
- Detlev Bronk, Rockefeller Institute for
Medical Research

Source Books in the History of Science

- Gregory D. Walcott, *chairman*, Long Island University
- Harlow Shapley
- Edmund W. Sinnott
- Dael Wolfe, *ex officio*

Representative on U.S. Committee on ISO Technical Committee 37—Terminology

- Duane Roller, AAAS

Representatives on World Federation of Associations for the Advancement of Science

- Kirtley Mather, *chairman*, Harvard University
- Detlev W. Bronk
- Karl Lark-Horovitz
- Dael Wolfe, *ex officio*

Committees to be appointed: Resolution; \$1000 Prize in Sociology; Theobald Smith Award; Newcomb Cleveland Prize.

