

AAAS Officers, Committees, and Representatives for 1959

The following persons are serving as officers, as members of the indicated committees, and as representatives to other organizations for the year 1959. The dates in parentheses indicate the year of expiration of terms of election or appointment.

General Officers

President: Paul E. Klopsteg (1960), 828 Apple Tree Lane, Glenview, Ill.

President-Elect: Chauncey D. Leake (1961), Ohio State University

Retiring President and Chairman of the Board of Directors: Wallace R. Brode (1959), Department of State

Other Members of the Board of Directors

George R. Harrison (1959), Massachusetts Institute of Technology

Don K. Price (1959), Harvard University

Mina S. Rees (1960), Hunter College
Alan T. Waterman (1960), National Science Foundation

Thomas Park (1961), University of Chicago

William W. Rubey (1961), U.S. Geological Survey

H. Bentley Glass (1962), Johns Hopkins University

Margaret Mead (1962), American Museum of Natural History

Paul A. Scherer (ex officio), Carnegie Institution of Washington

Dael Wolfe (ex officio), AAAS

Vice Presidents and Chairmen of the Sections

A Mathematics: R. H. Bing, University of Wisconsin

B Physics: Frederick Seitz, University of Illinois

C Chemistry: John A. King, Armour and Company, Chicago

D Astronomy: I. S. Bowen, Mount Wilson and Palomar Observatory

E Geology and Geography: Howard A. Meyerhoff, Scientific Manpower Commission

F Zoological Sciences: Herbert Friedmann, Smithsonian Institution

G Botanical Sciences: F. W. Went, Missouri Botanical Garden

H Anthropology: John C. McGregor, University of Illinois

I Psychology: Frank A. Geldard, University of Virginia

K Social and Economic Sciences: Philip M. Hauser, University of Chicago

L History and Philosophy of Science: Herbert Feigl, University of Minnesota

M Engineering: Clarence E. Davies, United Engineering Center Project, New York

N Medical Sciences: Nathan W. Shock, Baltimore City Hospitals

Nd Dentistry: Maynard Hine, Indiana University

Np Pharmacy: Glenn L. Jenkins, Purdue University

O Agriculture: R. E. Hodgson, Agricultural Research Service, Beltsville, Md.

P Industrial Science: Earl P. Stevenson, Arthur D. Little Company

Q Education: Warren G. Findley, Board of Education, Atlanta

Administrative Officers

Executive Officer: Dael Wolfe

Treasurer: Paul A. Scherer

Associate Administrative Secretary: Raymond L. Taylor

Editor: Graham DuShane

Director of Education: John R. Mayor

Secretaries of the Sections

A Mathematics: C. C. MacDuffee (1960), University of Wisconsin

B Physics: J. Howard McMillen (1959), National Science Foundation

C Chemistry: Edward F. Degering (1960), 26 Robinhood Road, Natick, Mass.

D Astronomy: Frank B. Wood (1961), University of Pennsylvania

E Geology and Geography: Frank C. Whitmore, Jr. (1960), U.S. Geological Survey

F Zoological Sciences: Karl M. Wilbur (1961), Duke University

G Botanical Sciences: Barry Commoner (1959), Washington University, St. Louis

H Anthropology: James L. Giddings (1961), Brown University

I Psychology: Clifford T. Morgan (1960), Town Point, Cambridge, Md.

K Social and Economic Sciences: Donald P. Ray (1962), George Washington University

L History and Philosophy of Science: John W. Streeter (1961), Franklin Institute, Philadelphia

M Engineering: E. Paul Lange (1960), Engineers Joint Council, New York, N.Y.

N Medical Sciences: Allan D. Bass (1960), Vanderbilt University School of Medicine

Nd Dentistry: Reidar F. Sognnaes (1962), Harvard School of Dental Medicine, Boston

Np Pharmacy: John E. Christian (1962), Purdue University School of Pharmacy

O Agriculture: Howard B. Sprague (1961), Pennsylvania State University

P Industrial Science: Allen T. Bonnell (1960), Drexel Institute of Technology

Q Education: Herbert A. Smith (1959), U.S. Office of Education

Officers of the Alaska Division

President: Norman J. Wilimovsky, Bureau of Alaska Commercial Fisheries, Juneau

Secretary: Mrs. Rosemary Nagel, Alaska Museum and Historical Library, Juneau

Council Representative: Victor P. Hessler, Geophysical Institute, College

Officers of the Pacific Division

President: Henry Eyring, University of Utah

President-Elect: Henry P. Hansen, Oregon State College

Retiring President: Ian Campbell, California Institute of Technology

Secretary: Robert C. Miller, California Academy of Sciences

Council Representative: Robert C. Miller

Officers of the Southwestern and Rocky Mountain Division

President: Albert R. Mead, University of Arizona

Vice President: Lora M. Shields, New Mexico Highlands University

Secretary: Marlowe G. Anderson, New Mexico College of Agriculture and Mechanic Arts

Council Representative: Marlowe G. Anderson

Editorial Board

Graham DuShane, AAAS, chairman
Donald J. Hughes (1963), Brookhaven National Laboratory
Konrad B. Krauskopf (1963), Stanford University
Edwin M. Lerner (1964), National Institutes of Health
H. Burr Steinbach (1963), University of Chicago
William L. Straus, Jr. (1963), Johns Hopkins Medical School
Edward L. Tatum (1962), Rockefeller Institute for Medical Research

Standing Committees

Affiliation

I. Melville Stein (1962), Leeds and Northrup Company, Philadelphia, chairman
Herbert Carter (1959), University of Illinois
Luna B. Leopold (1960), U.S. Geological Survey
Earl L. Green (1961), Roscoe B. Jackson Memorial Laboratory, Bar Harbor, Me.
Paul B. Sears (1963), Yale University
Dael Wolfe, AAAS, ex officio
Raymond L. Taylor, AAAS, staff representative

Executive Committee of the Board of Directors

Wallace R. Brode, chairman
Paul E. Klopsteg
Chauncey D. Leake
William W. Rubey
Paul A. Scherer
Dael Wolfe

Investment and Finance

F. P. H. Siddons (1962), American Security and Trust Company, Washington, D.C., chairman
Wallace R. Brode (1959), Department of State
J. E. Graf (1960), Smithsonian Institution
Sheldon B. Akers (1961), Brookings Institution
Malvern F. Morse (1963), American Security and Trust Company
Paul A. Scherer, Carnegie Institution of Washington, ex officio
Dael Wolfe, AAAS, ex officio
Hans Nussbaum, AAAS, staff representative

Publications

Thomas Park (1962), University of Chicago, chairman
Chauncey D. Leake (1959), Ohio State University
George R. Harrison (1960), Massachusetts Institute of Technology
H. Bentley Glass (1961), Johns Hopkins University



Paul E. Klopsteg, president of the AAAS. [Courtesy Chase, Ltd., Washington, D.C.]

Ralph R. Shaw (1963), Rutgers University
Dael Wolfe, AAAS, ex officio
Graham DuShane, AAAS, staff representative

Special Committees

AAAS Meetings

Arthur W. Galston (1959), Yale University, chairman
Ali Cambel (1959), Northwestern University
Herbert E. Longenecker (1959), University of Illinois
Ellis A. Johnson (1960), Johns Hopkins University
William C. Steere (1961), New York Botanical Garden
Raymond L. Taylor, AAAS, staff representative

AAAS-Anne Frankel Rosenthal Memorial Award for Cancer Research, Judges

Lowell T. Coggshall, University of Chicago, chairman
Harry S. N. Greene (American Association for Cancer Research), Yale University School of Medicine
G. Burroughs Mider, National Cancer Institute
Richard L. Rosenthal, Richard and Hinda Rosenthal Foundation
C. Chester Stock, Sloan-Kettering Institute for Cancer Research
Harry M. Weaver, American Cancer Society

AAAS-Campbell Award for Vegetable Research, Judges

Louis P. Reitz [AAAS Section O (Agriculture)], Agricultural Research Service, Beltsville, Md., chairman
G. J. Haeussler (Entomological Society of America), U.S. Agricultural Research Service, Beltsville, Md.

Sterling B. Hendricks (American Society of Plant Physiologists), Plant Industry Station, Beltsville, Md.

Iver J. Johnson (American Society of Agronomy), Iowa State College

F. C. Stark, Jr. (American Society for Horticultural Science), University of Maryland

G. Ledyard Stebbins, Jr. (Genetics Society of America), University of California, Davis

E. E. Wilson (American Phytopathological Society), University of California, Davis

AAAS-Ida B. Gould Memorial Award for Research on Cardiovascular Problems, Judges

Paul Dudley White, Boston, chairman
C. Sidney Burwell (Helen Hay Whitney Foundation), Harvard Medical School

Robert P. Glover (American College of Cardiology), Presbyterian Hospital, Philadelphia

Dickinson W. Richards (Life Insurance Medical Research Fund), Bellevue Hospital, New York

Richard L. Rosenthal, Richard and Hinda Rosenthal Foundation

Francis C. Wood (American Heart Association), University of Pennsylvania Hospital

J. Franklin Yeager, National Heart Institute

AAAS Socio-Psychological Prize

Philip M. Hauser, University of Chicago
Donald P. Ray, George Washington University
Dael Wolfe, AAAS

Association Prizes

William W. Rubey, U.S. Geological Survey, chairman
Neal E. Miller, Yale University
H. J. Muller, Indiana University
Thomas Park, University of Chicago

Cooperation among Scientists

John R. Bowman, Northwestern University, chairman
Burton W. Adkinson, National Science Foundation
Richard T. Arnold, Alfred P. Sloan Foundation
Jule G. Charney, Massachusetts Institute of Technology
Thomas Parran, Avalon Foundation
George R. Harrison, Massachusetts Institute of Technology, ex officio Board representative

Council Activities and Organization

William A. Wildhack, National Bureau of Standards, chairman
Allan D. Bass, Vanderbilt University School of Medicine
Ward Pigman, University of Alabama Medical Center

Albert E. Sobel, Jewish Hospital of Brooklyn
 Leon Sokoloff, National Institutes of Health
 Paul E. Klopsteg, Glenview, Ill., ex officio

Council Agenda and Resolutions

Paul S. Dwyer, University of Michigan, chairman
 George C. Paffenbarger, National Bureau of Standards
 Orr E. Reynolds, Department of Defense
 Kenneth C. Spengler, American Meteorological Society, Boston

International Oceanographic Congress, Committee on Arrangements

Mary Sears, Woods Hole Oceanographic Institution, chairman
 Gustaf Arrhenius, Scripps Institution of Oceanography
 John Cushing, Santa Barbara College
 Fritz Koczy, University of Miami
 Gordon G. Lill, Office of Naval Research, Washington, D.C.
 Roger Revelle, Scripps Institution of Oceanography
 Henry M. Stommel, Woods Hole Oceanographic Institution
 Lionel A. Walford, U.S. Fish and Wildlife Service, Washington, D.C.

Metric Usage

Wilmer Souder, National Bureau of Standards, chairman
 John T. Johnson, Metric Association, Claremont, Calif.
 Robert J. Painter, American Society for Testing Materials, Philadelphia
 William G. Pollard, Oak Ridge Institute of Nuclear Studies
 Henry D. Sharpe, Jr., Brown and Sharpe Manufacturing Company, Providence
 C. A. Whitten, Coast and Geodetic Survey, Washington, D.C.

Nominations

George R. Harrison (1959), Massachusetts Institute of Technology, chairman
 Clinton L. Baker (1959), Southwestern College, Memphis
 Edward F. Degering (1959), 26 Robinhood Road, Natick, Mass.
 Robert Bruce Lindsay (1959), Brown University
 H. Trendley Dean (1960), American Dental Association, Chicago
 Paul E. Klopsteg (1960), Glenview, Ill.
 Harold D. Lasswell (1960), Yale University

Popular Science Books

Harrison Brown, California Institute of Technology
 Barry Commoner, Washington University



Don K. Price is a new member of the AAAS Board of Directors, completing the unexpired term of Paul M. Gross.



Margaret Mead has been elected to a second term on the AAAS Board of Directors.



H. Bentley Glass is a new member of the AAAS Board of Directors. He was formerly on the Editorial Board.

E. U. Condon, Washington University
 Kirtley F. Mather, Harvard University

Public Understanding of Science

Warren Weaver, Rockefeller Foundation, chairman
 Willard Bascom, National Academy of Sciences
 Allen T. Bonnell, Drexel Institute of Technology
 Victor Cohn, *Minneapolis Tribune*
 Paul E. Klopsteg, Glenview, Ill., ex officio Board representative

Retirement Plan (must be composed of three staff members)

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

Science in the Promotion of Human Welfare

Harrison Brown, California Institute of Technology, chairman
 Robert B. Brode, National Science Foundation
 T. C. Byerly, Agricultural Research Service, Department of Agriculture, Washington, D.C.
 Barry Commoner, Washington University
 Laurence K. Frank, 25 Clark Street, Belmont, Mass.
 H. Jack Geiger, Boston City Hospital
 Margaret Mead, American Museum of Natural History, ex officio Board representative
 Frank W. Notestein, Princeton University

Source Books in the History of Science

Gregory D. Walcott, Long Island University, chairman
 Harlow Shapley, Harvard University
 Edmund W. Sinnott, Yale University

Committees To Be Appointed

AAAS Newcomb Cleveland Prize, Judges
 AAAS Socio-Psychological Prize, Judges
 Theobald Smith Award in the Medical Sciences, Judges

Representatives

AAAS Cooperative Committee on the Teaching of Science and Mathematics (representative of the Board)
 Alfred B. Garrett, Ohio State University

Advisory Council on Medical Education
 Lowell T. Coggeshall, University of Chicago

American Council on Education

Mark H. Ingraham, University of Wisconsin
 John R. Mayor, AAAS

American Standards Association Sectional Committee on Fluid Permeation (Z59)

M. King Hubbert, Shell Oil Company, Houston

American Standards Association Sectional Committee on Letter Symbols and Abbreviations for Science and Engineering

Irving P. Orens, Newark College of Engineering

Committee on the Kimber Genetics Award of the National Academy of Sciences

I. Michael Lerner, University of California, Berkeley

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

John R. Mayor, AAAS

Council of Old World Archeology

Richard K. Beardsley, University of Michigan

Instrument Society of America Committee on Research and Development

Jesse W. Beams, University of Virginia

Joint Commission on Mental Illness and Health

Ernst Mayr, Museum of Comparative Zoology, Harvard College

National Conference on FAO

Noble Clark, University of Wisconsin

Office of Critical Tables Advisory Board, National Academy of Sciences

Wallace R. Brode, Department of State

Science Service Board of Trustees

William W. Rubey (1959), U.S. Geological Survey

Wallace R. Brode (1960), Department of State

Douglas M. Whitaker (1961), Rockefeller Institute for Medical Research

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

Duane Roller, Harvey Mudd College

Scientific Manpower Commission

Wallace R. Brode, Department of State

M. H. Trytten, National Academy of Sciences

U.S. National Commission for UNESCO

I. I. Rabi, Columbia University

AAAS Objectives: An Invitation

The report of the 1958 meeting of the AAAS Council (page 469) discusses the appointment of three new Association committees: the Committee on Cooperation among Scientists, the Committee on Science in the Promotion of Human Welfare, and the Committee on Public Understanding of Science. In establishing these committees, the Council and the Board of Directors agreed that "early each year there would be published in *Science* an invitation to the membership to contribute ideas and suggestions to the appropriate committees."

Each of the three committees will be responsible for studying problems in the area of its interest, recommending programs of action to the Board of Directors, planning symposia on problems of unusual interest or current importance, and other similar activities that the committees themselves may choose to take up.

Members who have recommendations they would like to make to any of these three committees are invited to send their recommendations to Dael Wolfe, AAAS, 1515 Massachusetts Ave., NW, Washington 5, D.C., who will transmit them to the appropriate committees.

New AAAS Symposium Volumes

Zoogeography, Carl L. Hubbs, Ed. Papers from symposia presented 26–27 Aug. 1957 at the Stanford University meeting of the American Institute of Biological Sciences and the Pacific Division of the AAAS, and 28 Dec. 1957 at the Indianapolis Meeting of the AAAS; 1958. x+59 pp. \$12; for members, \$10.50.

Grasslands in Our National Life, Howard B. Sprague, Ed. Papers from a symposium presented 27–30 Dec. 1956 at

the New York meeting of the AAAS. Probable publication date, March 1959.

Photoperiodism in Plants and Animals, Robert B. Withrow, Ed. Papers from a symposium arranged by the Photobiology Committee of the National Research Council and presented at Gatlinburg, Tenn., 29 Oct. to 2 Nov. 1957. Probable publication date, April 1959.

Rehabilitation of the Mentally Ill, Milton Greenblatt, Ed. Papers from a symposium presented 29–30 Dec. 1957 at the Indianapolis meeting of the AAAS. Probable publication date, April 1959.

Evolution of Nervous Control from Primitive Organisms to Man, Allan D. Bass, Ed. Papers from a symposium presented 29–30 Dec. 1956 at the New York meeting of the AAAS. Probable publication date, May 1959.

The Human Integument, Stephen Rothman, Ed. Papers from a symposium presented 28–29 Dec. 1957 at the Indianapolis meeting of the AAAS. Probable publication date, May 1959.

Epidemiology of Mental Disorder, Benjamin Pasamanick, Ed. Papers from a symposium presented 27–28 Dec. 1956 at the New York meeting of the AAAS. Probable publication date, June 1959.

AAAS Membership

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| 1) <i>Changes during 1958</i> | |
| New members elected | 6,780 |
| Losses | |
| Deaths | 377 |
| Resignations | 2,084 |
| Dropped for non-payment of dues | 2,898 |
| Total loss | 5,359 |
| Net increase during 1958 | 1,421 |
| 2) <i>Totals as of 31 December 1958</i> | |
| Annual members in good standing | 52,411 |
| Life emeritus members | 1,023 |
| Total in good standing | 53,434 |
| In arrears | 2,981 |
| | 56,415 |
| New for 1959 | 735 |
| Total membership | 57,150 |

