

# AAAS Officers, Committees, and Representatives for 1969

Officers of the Association and its three regional divisions, members of the Editorial Board and of AAAS committees, and representatives to other organizations for the year 1969 are listed below. The years in which terms of election or appointment expire are indicated in parentheses.

## General Officers

Retiring President and Chairman of the Board of Directors: Walter Orr Roberts, University Corporation for Atmospheric Research, Boulder, Colorado

President: H. Bentley Glass, State University of New York, Stony Brook

President-Elect: Athelstan Spilhaus, Franklin Institute, Philadelphia

## Other Members of the Board of Directors

Richard H. Bolt (1972), Massachusetts Institute of Technology

Barry Commoner (1970), Washington University, St. Louis

Hudson Hoagland (1969), Worcester Foundation for Experimental Biology, Shrewsbury, Massachusetts

Gerald Holton (1970), Harvard University

Mina S. Rees (1972), City University of New York

Leonard M. Rieser (1971), Dartmouth College, Hanover, New Hampshire

H. Burr Steinbach (1969), Woods Hole Oceanographic Institution, Woods Hole, Massachusetts

Kenneth V. Thimann (1971), University of California, Santa Cruz

William T. Golden (ex officio, starting 1 June 1969), 40 Wall St., New York

Paul E. Klopsteg (ex officio, through 31 May 1969), 828 Apple Tree Lane, Glenview, Illinois

Dael Wolfle (ex officio), AAAS

## Vice Presidents and Section Chairmen

Mathematics: Mark Kac, Rockefeller University, New York

Physics: Nathaniel H. Frank, Massachusetts Institute of Technology, Cambridge

Chemistry: Charles G. Overberger, University of Michigan, Ann Arbor

Astronomy: John F. Firor, National Center for Atmospheric Research, Boulder, Colorado

Geology and Geography: Richard H. Mahard, Denison University, Granville, Ohio

Zoological Sciences: David Bishop, Medical College of Ohio, Toledo

Botanical Sciences: William A. Jensen, University of California, Berkeley

Anthropology: (to be appointed)

Psychology: Wendell F. Garner, Yale University

Social and Economic Sciences: Sheldon and Eleanor Glueck, Harvard University Law School

History and Philosophy of Science: Loren C. Eiseley, University of Pennsylvania, Philadelphia

Engineering: Paul Rosenberg, Paul Rosenberg Associates, Pelham, New York

Medical Sciences: (to be appointed)  
Dentistry: Robert S. Harris, Massachusetts Institute of Technology, Cambridge

Pharmaceutical Sciences: Joseph P. Buckley, University of Pittsburgh

Agriculture: Byron T. Shaw, 107 S.E. Free Court, Port Charlotte, Florida

Industrial Science: Gordon K. Teal, Texas Instruments, Inc., Dallas

Education: R. Will Burnett, University of Illinois, Urbana

Information and Communication: Dale B. Baker, Ohio State University, Columbus

Statistics: Ezra Glaser, 2839 W. George Mason Road, Falls Church, Virginia

Atmospheric and Hydrospheric Sciences: (to be appointed)

## Vice Presidents-Elect

Mathematics: R. P. Boas, Northwestern University, Evanston, Illinois

Psychology: Frank W. Finger, University of Virginia, Charlottesville

History and Philosophy of Science: George Wald, Harvard University

Dentistry: Robert C. Likins, University of Chicago Hospitals and Clinics

Pharmaceutical Sciences: Don E. Francke, University of Cincinnati

Education: Frederic B. Dutton, Michigan State University, East Lansing

Statistics: Douglas Chapman, University of Washington, Seattle

## Administrative Officers

### Treasurer

Paul E. Klopsteg, 828 Apple Tree Lane, Glenview, Illinois (through 31 May 1969)

William T. Golden, 40 Wall St., New York (starting 1 June 1969)

### Staff

Executive Officer: Dael Wolfle

Assistant Executive Officer: William T. Kabisch

Editor of *Science*: Philip H. Abelson  
Managing Editor of *Science*: Robert V. Ormes

Meeting Editor: Walter G. Berl  
Meeting Manager: D. W. Thornhill

Business Manager: Hans Nussbaum  
Director of Education: John R. Mayor

Deputy Director of Education: Arthur H. Livermore

Director, Science Library Program: Hilary J. Deason

Membership Recruitment: Patricia Caesar

## Secretaries of Sections

Mathematics: F. A. Ficken (1972), New York University, Bronx

Physics: Albert M. Stone (1971), Johns Hopkins University Applied Physics Laboratory, Silver Spring, Maryland

Chemistry: Leo Schubert (1972), American University, Washington, D.C.

Astronomy: Frank Bradshaw Wood (1969), University of Florida, Gainesville

Geology and Geography: William E. Benson (1972), National Science Foundation, Washington, D.C.

Zoological Sciences: David E. Davis (1969), North Carolina State University, Raleigh

Botanical Sciences: Arthur W. Cooper (1971), North Carolina State University, Raleigh

Anthropology: Anthony Leeds (1969), University of Texas, Austin

Psychology: William D. Garvey (1972), Johns Hopkins University, Baltimore

Social and Economic Sciences: Harvey Sapolsky (1969), Massachusetts Institute of Technology

History and Philosophy of Science: Raymond J. Seeger (1969), National Science Foundation, Washington, D.C.

Engineering: Newman A. Hall (1972), Commission on Engineering Education, 2101 Constitution Ave., NW, Washington, D.C.

Medical Sciences: F. Douglas Lawrason (1972), Merck Sharp and Dohme Research Laboratories, Rahway, New Jersey

Dentistry: Richard S. Manly (1970), Tufts University School of Dental Medicine, Boston

Pharmaceutical Sciences: Joseph A. Oddis (1970), American Society of Hospital Pharmacists, 4630 Montgomery Ave., Washington, D.C.

Agriculture: (to be appointed)

Industrial Science: (to be appointed)

Education: J. Myron Atkin (1971), University of Illinois, Urbana

Information and Communication: Ileen E. Stewart (1969), National Institutes of Health, Bethesda, Maryland

Statistics: Rosedith Sitgreaves (1969), Teachers College, Columbia University

Atmospheric and Hydrospheric Sciences: (to be appointed)

## Officers of the Divisions

### Alaska Division

President: Victor Fischer, University of Alaska, College

Retiring President: Richard M. Hill, Inuvik Research Laboratory, Inuvik, Northwest Territories, Canada

Secretary: Irma Duncan, Arctic Health Research Laboratory, College

Council Representatives: Irma Duncan and David R. Klein, Yankovich Road, Star Route, Fairbanks

### Pacific Division

President: William C. Snyder, University of California, Berkeley

President-Elect: Theodore L. Jahn, University of California, Los Angeles

Retiring President: Garrett Hardin, University of California, Santa Barbara

Secretary: Robert C. Miller, California Academy of Sciences, San Francisco

Council Representatives: Garrett Hardin and Robert C. Miller

### Southwestern and Rocky Mountain Division

President: Terah L. Smiley, University of Arizona, Tucson

President-Elect: Newell A. Younggren, University of Arizona, Tucson

Executive Secretary: Marlowe G. Anderson, New Mexico State University, Las Cruces

Council Representatives: Marlowe G. Anderson and Terah L. Smiley

## Editorial Board

Philip H. Abelson, AAAS, chairman

Gustaf O. Arrhenius, Scripps Institution of Oceanography, La Jolla, California

Fred R. Eggen, University of Chicago

Harry F. Harlow, University of Wisconsin, Madison

Milton Harris, 3300 Whitehaven St., NW, Washington, D.C.

Emil W. Haury, University of Arizona, Tucson

Richard C. Lewontin, University of Chicago

Willard F. Libby, University of California, Los Angeles

Everett I. Mendelsohn, Harvard University

Alfred O. C. Nier, University of Minnesota, Minneapolis

John R. Pierce, Bell Telephone Laboratories, Murray Hill, New Jersey

Kenneth S. Pitzer, Rice University, Houston

Frank W. Putnam, Indiana University, Bloomington

Alexander Rich, Massachusetts Institute of Technology

Clarence M. Zener, Carnegie-Mellon University, Pittsburgh

## Standing Committees

### AAAS Meetings

Nyle C. Brady (1969), Cornell University, Ithaca, New York

R. E. Gibson (1970), Johns Hopkins University Applied Physics Laboratory, Silver Spring, Maryland

Wallace Givens (1969), Argonne National Laboratory

Philip M. Hauser (1969), University of Chicago

Francis O. Schmitt (1971), Massachusetts Institute of Technology, Brookline

S. Fred Singer (1971), U.S. Department of the Interior, Washington, D.C.

Athelstan Spilhaus (1970), Franklin Institute, Philadelphia

Walter Sullivan (1970), New York Times, New York

Charles Weiner (1971), American Institute of Physics, New York

Dael Wolffe, ex officio, AAAS

Walter G. Berl, staff representative, AAAS

### Council Affairs

Athelstan Spilhaus (1970), Franklin Institute, Philadelphia, chairman

Claude C. Albritton, Jr. (1969), Southern Methodist University, Dallas

Donald S. Farner (1970), University of Washington, Seattle

Merrill M. Flood (1971), System Development Corporation, Santa Monica

H. Bentley Glass (1969), State University of New York, Stony Brook

Henry W. Riecken (1969), Social Science Research Council, Washington, D.C.

Lorrin A. Riggs (1970), Brown University, Providence

Eugene B. Skolnikoff (1970), Massachusetts Institute of Technology

William C. Steere (1969), New York Botanical Garden, Bronx

Gordon K. Teal (1971), Texas Instruments, Inc., Dallas

Frank Bradshaw Wood (1971), University of Florida, Gainesville

Dael Wolffe, ex officio, AAAS, secretary

### Executive Committee of the Board of Directors

Walter Orr Roberts, chairman

Barry Commoner

H. Bentley Glass

Leonard M. Rieser

Athelstan Spilhaus

Dael Wolffe

### *Investment and Finance*

J. Woodward Redmond (1969), J. Woodward Redmond & Company, Washington, D.C., chairman

William T. Golden (1971; ex officio, starting 1 June 1969), 40 Wall St., New York

Kermit Gordon (1972), Brookings Institution, Washington, D.C.

Malvern F. Morse (1973), American Security & Trust Company, Washington, D.C.

Marvin G. Schorr (1970), Technical Operations, Inc., Burlington, Massachusetts

Paul E. Klopsteg (ex officio, through 31 May 1969), 828 Apple Tree Lane, Glenview, Illinois

Dael Wolfe, ex officio, AAAS

Hans Nussbaum, staff representative, AAAS

### *Nominations and Elections*

H. Bentley Glass (1969), State University of New York, Stony Brook, chairman

Stanley S. Ballard (1970), University of Florida, Gainesville

Loren C. Eiseley (1970), University of Pennsylvania, Philadelphia

John C. Reed (1969), Arctic Institute of North America, Washington, D.C.

Albert C. Spaulding (1969), University of California, Santa Barbara

Athelstan Spilhaus (1970), Franklin Institute, Philadelphia

George Sprugel, Jr. (1969), Illinois Natural History Survey, Urbana

### *Public Understanding of Science*

Donald F. Squires (1970), State University of New York, Stony Brook, chairman

Ralph Bolgiano, Jr. (1973), Cornell University, Ithaca, New York

Loren C. Eiseley (1973), University of Pennsylvania, Philadelphia

William T. Golden (1971), 40 Wall St., New York

Seymour S. Kety (1971), Massachusetts General Hospital, Boston

Ruth Moore (1972), Chicago *Sun-Times*

Leonard K. Nash (1972), Harvard University

Gerald Holton, ex officio Board representative, Harvard University

Dael Wolfe, ex officio, AAAS

### *Publications*

Thomas Park (1972), University of Chicago, chairman

Carroll G. Bowen (1973), Massachusetts Institute of Technology, Cambridge

John W. Firor (1970), National Center for Atmospheric Research, Boulder, Colorado

J. R. Porter (1969), University of Iowa College of Medicine, Iowa City

Mina S. Rees (1971), City University of New York

Dael Wolfe, ex officio, AAAS

Philip H. Abelson, staff representative, AAAS

William T. Kabisch, staff representative, AAAS

### *Science in the Promotion of Human Welfare*

Walter Modell (1969), Cornell University Medical College, New York, chairman

Richard H. Bolt (1969), Massachusetts Institute of Technology, Cambridge

James D. Ebert (1971), Carnegie Institution of Washington, Baltimore

Martin Meyerson (1971), State University of New York, Buffalo

Robert S. Morison (1970), Cornell University, Ithaca

John Platt (1971), University of Michigan, Ann Arbor

Hudson Hoagland, ex officio Board representative, Worcester Foundation for Experimental Biology, Shrewsbury, Massachusetts

Dael Wolfe, ex officio, AAAS

William T. Kabisch, staff representative, AAAS

## **Special Committees**

### *AAAS-Newcomb Cleveland Prize, Judges*

James D. Ebert (1971), Carnegie Institution of Washington, Baltimore, chairman

David M. Dennison (1970), University of Michigan, Ann Arbor

Herbert Friedman (1970), U.S. Naval Research Laboratory, Washington, D.C.

Gordon J. F. MacDonald (1969), University of California, Santa Barbara

John A. Moore (1970), Columbia University

Austin H. Riesen (1971), University of California, Riverside

Lawrence B. Slobodkin (1971), State University of New York, Stony Brook

William L. Straus, Jr. (1969), Johns Hopkins University, Baltimore

Henry Taube (1969), Stanford University

William T. Kabisch, staff representative, AAAS

### *AAAS Socio-Psychological Prize*

Sheldon and Eleanor Glueck, Harvard University Law School

Harvey Sapolsky, Massachusetts Institute of Technology, Cambridge

Dael Wolfe, AAAS

### *AAAS-Westinghouse Science Writing Awards, Managing Committee*

Dael Wolfe, AAAS, administrator

Matt Clark, *Newsweek*, New York

Dale McFeatters, Westinghouse Electric Corporation, Pittsburgh

Harry R. Gail, Westinghouse Electric Corporation, Pittsburgh

Jane Stafford (National Association of Science Writers), National Institutes of Health

Walter G. Berl, AAAS

William T. Kabisch, AAAS

### *Arid Lands*

Terah L. Smiley (1971), University of Arizona, Tucson, chairman

Marion Clawson (1969), Resources for the Future, Inc., Washington, D.C.

Joel E. Fletcher (1969), Utah State University, Logan

Carl N. Hodges (1971), Environmental Research Laboratory, Tucson International Airport

Dean E. Mann (1970), University of California, Santa Barbara

R. W. Richardson, Jr. (1970), Rockefeller Foundation, New York

### *Commission on Science Education*

Robert B. Livingston (1970), University of California at San Diego, La Jolla, chairman

Burton H. Colvin (1971), Boeing Scientific Research Laboratories, Seattle, Washington

Robert W. Fuller (1971), Trinity College, Hartford, Connecticut

Robert Jastrow (1970), Institute for Space Studies, New York

William C. Kelly (1970), National Academy of Sciences, Washington, D.C.

Addison E. Lee (1969), University of Texas, Austin

Harold G. Liebherr (1971), Nicolet High School, Milwaukee

John A. Moore (1969), Columbia University

Wendell H. Pierce (1969), Education Commission of the States, Denver

Elizabeth Ann Quinn (1969), Saxe Junior High School, New Canaan, Connecticut

Vincent J. Schaefer (1970), State University of New York, Albany

Deborah P. Wolfe (1969), Queens College, Flushing, New York

Leonard M. Rieser, ex officio Board representative, Dartmouth College, Hanover, New Hampshire

Arthur H. Livermore, ex officio, AAAS

John R. Mayor, ex officio, AAAS

Dael Wolfe, ex officio, AAAS

#### *Environmental Alteration*

Jack P. Ruina, Massachusetts Institute of Technology, chairman

David A. Berkowitz, Mitre Corporation, Bedford, Massachusetts, executive secretary

Theodore C. Byerly, U.S. Department of Agriculture, Washington, D.C.

John E. Cantlon, Michigan State University, East Lansing

William M. Capron, Brookings Institution, Washington, D.C.

Barry Commoner, Washington University, St. Louis

Rene Dubos, Rockefeller University, New York

H. Jack Geiger, Tufts University School of Medicine, Boston

Jacob E. Goldman, Ford Motor Company, Dearborn, Michigan

Oscar Harkavy, Ford Foundation, New York

Walter Modell, Cornell University Medical College, New York

Arthur M. Squires, City College of the City University of New York

Dael Wolfe, ex officio, AAAS

William T. Kabisch, staff representative, AAAS

## **Committees To Be Appointed**

AAAS Socio-Psychological Prize, Judges

AAAS-Westinghouse Science Writing Awards, Screening Committee

AAAS-Westinghouse Science Writing Awards, Judges

## **Representatives**

*American Association for Accreditation of Laboratory Animal Care*

H. Burr Steinbach (1971), Woods Hole Oceanographic Institution, Woods Hole, Massachusetts

*American Council on Education*

Mark H. Ingraham, University of Wisconsin, Madison

John R. Mayor, AAAS

*American Standards Association Sectional Committees on Letter Symbols and on Abbreviations for Science and Engineering (Y1 and Y10)*

Roger G. Bates, National Bureau of Standards, Washington, D.C.

*American Standards Association Sectional Committee on Use of the Decimalized Inch (B87)*

Carl F. Kayan, Columbia University

*Cooperative Committee on the Teaching of Science and Mathematics*

Ralph W. Lefler (AAAS Section on Education), Purdue University, Lafayette, Indiana

John R. Mayor (AAAS), AAAS

T. Wayne Taylor (Academy Conference, AAAS), Michigan State University, East Lansing

Dael Wolfe, ex officio, AAAS

*Hawaiian Botanical Gardens Foundation, Inc.*

John N. Couch, University of North Carolina, Chapel Hill

*Marine Biological Committee of Review*

H. Burr Steinbach, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts

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

Marcus M. Rhoades (1969), Indiana University, Bloomington

*National Academy of Sciences Office of Critical Tables Advisory Board*

Wallace R. Brode, (1969), 3900 Connecticut Ave., NW, Washington, D.C.

*National Council for Accreditation of Teacher Education*

Arnold B. Grobman (1971), Rutgers University

*Science Service Board of Trustees*

Wallace R. Brode (1972), 3900 Connecticut Ave., NW, Washington, D.C.

Bowen C. Dees (1970), University of Arizona, Tucson

Athelstan Spilhaus (1971), Franklin Institute, Philadelphia

*Scientific Manpower Commission*

Wallace R. Brode (1970), 3900 Connecticut Ave., NW, Washington, D.C.

M. H. Trytten (1969), National Academy of Sciences, Washington, D.C.

*U.S. National Commission for UNESCO*

(to be appointed)