

AAAS Annual Elections: Preliminary Announcement

THE Association's 1988 elections will be held in late August. All members will receive a ballot for election of the president-elect, members of the Board of Directors, and members of the Committee on Nominations. A slate of candidates for section chair-elect, member-at-large of the section committee, and members of the electorate nominating committee will be included on the ballot for each member who is enrolled in one of the 22 electorates corresponding to the AAAS sections. In addition, seven electorates will elect Council delegates. Members who have not yet enrolled in an electorate are invited to inform the Association now of the electorate (section) of their choice by writing to the Member Fulfillment Office, Room 117, at the AAAS address.

Candidates for all positions are listed below. Additional names may be placed in nomination for any position by petition submitted to the Executive Officer not later than 18 July. Petitions nominating candidates for president-elect, members of the Board, or members of the Committee on Nominations must bear the signatures of at least 100 members of the Association. Petitions nominating candidates for any electorate or section position must bear the signatures of at least 50 members of the electorate. A petition to place an additional name in

nomination for any position must be accompanied by the nominee's curriculum vitae and statement of acceptance of nomination.

Biographical information about the following candidates will be enclosed with the ballot mailed to members in August.

General Election

President-Elect

Donald N. Langenberg, University of Illinois, Chicago

H. Guyford Stever, National Academy of Engineering

Board of Directors

Mary Ellen Avery, Harvard Medical School

Francisco J. Ayala, University of California, Irvine

Homer A. Neal, University of Michigan, Ann Arbor

David Perlman, *San Francisco Chronicle*

Committee on Nominations

Thomas W. Cole, Jr., Clark College, Atlanta

Mary Grace Kovar, National Center for Health Statistics, Hyattsville, Maryland

Ernest Shiu-Jen Kuh, University of California, Berkeley

William A. Lester, Jr., University of California, Berkeley

Joel R. Primack, University of California, Santa Cruz

Anthony Robbins, Boston University

William M. Sangster, Georgia Institute of Technology, Atlanta

William D. Sawyer, China Medical Board of New York, Inc.

Electorate Elections

Section A—Mathematics

Council Delegate

Donald L. Burkholder, University of Illinois, Urbana

Peter D. Lax, Courant Institute of Mathematical Sciences, New York, New York

Chair-Elect

Patricia James Eberlein, State University of New York, Buffalo
Richard W. Hamming, Naval Postgraduate School, Monterey, California

Member-at-Large of the Section Committee

Arthur Jaffe, Harvard University

Herbert B. Keller, California Institute of Technology

Members of the Electorate Nominating Committee

Felix E. Browder, Rutgers University

Burton H. Colvin, National Bureau of Standards

Herbert J. Greenberg, University of Denver

Cathleen Synge Morawetz, Courant Institute of Mathematical Sciences, New York, New York

Section B—Physics

Council Delegates

Glennys R. Farrar, Rutgers University

L. Charles Hebel, Xerox Palo Alto Research Center

Louis Rosen, Los Alamos National Laboratory

John P. Schiffer, Argonne National Laboratory

Chair-Elect

Benjamin Bederson, New York University

Leon M. Lederman, Fermi National Accelerator Laboratory

Member-at-Large of the Section Committee

W. F. Brinkman, AT&T Bell Laboratories, Murray Hill, New Jersey

Wick Haxton, University of Washington, Seattle

Members of the Electorate Nominating Committee

Marc H. Brodsky, IBM T. J. Watson Research Center, Yorktown Heights, New York

Richard F. Casten, Brookhaven National Laboratory, Upton, New York

Alex J. Dragt, University of Maryland, College Park

Donald R. Yennie, Cornell University

Section C—Chemistry

Council Delegates

R. Stephen Berry, University of Chicago

Jacob Bigeleisen, State University of New York, Stony Brook

Stanley J. Cristol, University of Colorado, Boulder

Herbert D. Kaesz, University of California, Los Angeles

Richard M. Lemmon, Berkeley, California

David W. McCall, AT&T Bell Laboratories, Murray Hill, New Jersey

Robert W. Parry, University of Utah, Salt Lake City

Alan Schriesheim, Argonne National Laboratory

Chair-Elect

George S. Hammond, North Garden, Virginia

Alvin L. Kviram, University of Washington, Seattle

Member-at-Large of the Section Committee

Paul Haake, Wesleyan University, Middletown, Connecticut

John W. Moore, Eastern Michigan University, Ypsilanti

Members of the Electorate Nominating Committee

Justin W. Collat, American Chemical Society

Patricia A. Figueras, Victor, New York

Edel Wasserman, E. I. du Pont de Nemours & Co., Wilmington, Delaware

M. Kent Wilson, National Science Foundation

Section D—Astronomy

Council Delegate

Andrea K. Dupree, Harvard-Smithsonian Center for Astrophysics

Donna Weistrop, Applied Research Corporation, Landover, Maryland

Chair-Elect

Susan M. Simkin, Michigan State University, East Lansing
Raymond E. White, University of Arizona, Tucson
Member-at-Large of the Section Committee

Martin Harwit, National Air and Space Museum

Paula Szkody, University of Washington, Seattle

Members of the Electorate Nominating Committee

Harriet L. Dinerstein, University of Texas, Austin

Priscilla C. Frisch, University of Chicago

Yoji Kondo, NASA/Goddard Space Flight Center, Greenbelt, Maryland

Stephen P. Maran, NASA/Goddard Space Flight Center, Greenbelt, Maryland

Section E—Geology and Geography

Council Delegates

Jonathan Fink, Arizona State University, Tempe

James Fred Hays, National Science Foundation

Newell J. Trask, U.S. Geological Survey, Reston, Virginia

Peter R. Vail, Rice University

Chair-Elect

Thornton L. Neathery, Thornton L. Neathery & Associates, Tuscaloosa, Alabama

David R. Stoddart, University of California, Berkeley

Member-at-Large of the Section Committee

Nelson Caine, University of Colorado, Boulder

Richard S. Williams, Jr., U.S. Geological Survey, Reston, Virginia

Members of the Electorate Nominating Committee

J. R. Heirtzler, NASA/Goddard Space Flight Center, Greenbelt, Maryland

Margo Kingston, U.S. Geological Survey, Reston, Virginia

Irwin D. Novak, University of Southern Maine, Gorham

David B. Slemmons, University of Nevada, Reno

Section G—Biological Sciences

Council Delegates

Paula Thornton Beall, Texas Woman's University, Houston

John Irvin Bruce, University of Lowell, Lowell, Massachusetts

setts

Martha Crouch, Indiana University, Bloomington

Richard B. Forward, Jr., Duke University Marine Laboratory

Franklin D. Hamilton, Atlanta University

Marilyn M. Howton, West Virginia University, Morgantown

Robert L. Metcalf, University of Illinois, Urbana-Champaign

Eloy Rodriguez, University of California, Irvine

Paul C. Schroeder, Washington State University, Pullman

Jules A. Shafer, University of Michigan, Ann Arbor

Catherine L. Squires, Columbia University

Geerat J. Vermeij, University of Maryland, College Park

David Wheat, Arthur D. Little, Inc., Cambridge, Massachusetts

Richard W. White, Duke University

Henry M. Wilbur, Duke University

Leonard N. Zimmerman, Pennsylvania State University, University Park

Chair-Elect

Eloise E. Clark, Bowling Green State University, Bowling Green, Ohio

Michael G. Hadfield, University of Hawaii, Honolulu

Member-at-Large of the Section Committee

Oswald G. Baca, University of New Mexico, Albuquerque

G. Ken Creighton, National Museum of Natural History

Members of the Electorate Nominating Committee

Franklin Fong, Texas A&M University

Nancy H. Marcus, Florida State University, Tallahassee

Marjorie L. Reaka, University of Maryland, College Park

Mary Beth Saffo, University of California, Santa Cruz

Section H—Anthropology

Council Delegate

James A. Gavan, University of Missouri, Columbia

Arthur J. Jelinek, University of Arizona, Tucson

Chair-Elect

Jere D. Haas, Cornell University

sity

Laura Nader, University of California, Berkeley

Member-at-Large of the Section Committee

William L. Hylander, Duke University

Anna Curtenius Roosevelt, American Museum of Natural History

Members of the Electorate Nominating Committee

Jeffrey S. Dean, University of Arizona, Tucson

Michael A. Little, State University of New York, Binghamton

Richard Potts, National Museum of Natural History

Jeanne Sept, Indiana University, Bloomington

Section J—Psychology

Chair-Elect

R. Duncan Luce, Harvard University

George Sperling, New York University

Member-at-Large of the Section Committee

M. E. Bitterman, University of Hawaii, Honolulu

Judith Rodin, Yale University

Members of the Electorate Nominating Committee

C. R. Gallistel, University of Pennsylvania, Philadelphia

I. Gormezano, University of Iowa, Iowa City

Irving Maltzman, University of California, Los Angeles

Larry R. Squire, University of California, San Diego, and VA Medical Center, San Diego

Section K—Social, Economic, and Political Sciences

Chair-Elect

Kenneth Prewitt, The Rockefeller Foundation

Harriet Zuckerman, Columbia University

Member-at-Large of the Section Committee

Robert W. Fogel, University of Chicago

David A. Goslin, American Institutes for Research, Washington, D.C.

Members of the Electorate Nominating Committee

John Bongaarts, The Population Council, New York, New York

Hans H. Landsberg, Chevy Chase, Maryland

Lester B. Lave, Carnegie-Mellon University

Julian Wolpert, Princeton University

Section L—History and Philosophy of Science

Chair-Elect

Edwin T. Layton, Jr., University of Minnesota, Minneapolis

Silvan S. Schweber, Brandeis University, Waltham, Massachusetts

Member-at-Large of the Section Committee

Richard M. Burian, Virginia Polytechnic Institute and State University, Blacksburg

Peter Louis Galison, Stanford University

Members of the Electorate Nominating Committee

Karl Hufbauer, University of California, Irvine

John Lankford, University of Missouri, Columbia

Kathryn M. Olesko, Georgetown University

Frank J. Sulloway, Harvard University

Section M—Engineering

Chair-Elect

Carl F. Long, Dartmouth College

Andrew P. Sage, George Mason University, Fairfax, Virginia

Member-at-Large of the Section Committee

Stephen Kahne, Oregon Graduate Center, Beaverton

Frederick C. Nelson, Tufts University

Members of the Electorate Nominating Committee

Stanley H. Charap, Carnegie-Mellon University

C. F. Chen, University of Arizona, Tucson

Jane G. Evans, Hewlett-Packard Co., Palo Alto, California

Jack Keil Wolf, University of California, San Diego

Section N—Medical Sciences

Chair-Elect

Victor A. McKusick, Johns Hopkins University

Daniel C. Tosteson, Harvard University

Member-at-Large of the Section Committee

Stuart Bondurant, University of North Carolina, Chapel Hill
Robert W. Day, Fred Hutchinson Cancer Research Center, Seattle, Washington

Members of the Electorate Nominating Committee

J. Claude Bennett, University of Alabama, Birmingham
Manning Feinleib, National Center for Health Statistics, Hyattsville, Maryland
Clarence E. Grim, University of California, Los Angeles
June E. Osborn, University of Michigan, Ann Arbor

Section O—Agriculture

Chair-Elect

Robert G. Gast, Michigan State University, East Lansing
Robert G. Zimbleman, American Society of Animal Science, Bethesda, Maryland

Member-at-Large of the Section Committee

Charlea J. Arntzen, Texas A&M University System, College Station

R. L. Baldwin, University of California, Davis

Members of the Electorate Nominating Committee

C. Eugene Allen, University of Minnesota, St. Paul
P. Stephen Baenziger, University of Nebraska, Lincoln
Mary E. Carter, U.S. Department of Agriculture, Washington, D.C.

Carole P. Meredith, University of California, Davis

Section P—Industrial Science

Chair-Elect

Brian W. Burrows, USG Cor-

poration, Libertyville, Illinois
Charles S. Tuesday, General Motors Research Laboratories, Warren, Michigan

Member-at-Large of the Section Committee

Mary Ellen Mogee, Great Falls, Virginia
Frank X. Werber, U.S. Department of Agriculture, Beltsville, Maryland

Members of the Electorate Nominating Committee

Alden S. Bean, Lehigh University
David L. Bodde, National Research Council
James L. Dwyer, VENTEC, Inc., Marlborough, Massachusetts
Julius J. Harwood, Harwood Consulting Company, W. Bloomfield, Michigan

Section Q—Education

Chair-Elect

Audrey B. Champagne, AAAS
Jane Butler Kahle, Purdue University

Member-at-Large of the Section Committee

Marjorie Gardner, University of California, Berkeley
Shirley M. Malcom, AAAS

Members of the Electorate Nominating Committee

Lloyd M. Cooke, LMC Associates, White Plains, New York
Marjorie M. King, Jefferson Parish Public School System, Harvey, Louisiana
Mary M. Kohlerman, National Science Foundation, Washington, DC

Ethel L. Schultz, National Science Foundation, Washington, DC

Section R—Dentistry

Chair-Elect

William H. Bowen, University of Rochester

John S. Greenspan, University of California, San Francisco

Member-at-Large of the Section Committee

Lois K. Cohen, National Institute of Dental Research
Daniel B. Green, University of Louisville

Members of the Electorate Nominating Committee

Sheldon Baumrind, University of California, San Francisco
Howard H. Chauncey, VA Outpatient Clinic, Boston
Lars A. Christersson, State University of New York, Buffalo
Max A. Listgarten, University of Pennsylvania, Philadelphia

Section S—Pharmaceutical Sciences

Chair-Elect

Philip S. Portoghese, University of Minnesota, Minneapolis
David J. Triggler, State University of New York, Buffalo

Member-at-Large of the Section Committee

Gordon L. Amidon, University of Michigan, Ann Arbor
Ruth N. Havemeyer, Syntex Research, Palo Alto, California

Members of the Electorate Nominating Committee

M. Robert Blum, Burroughs Wellcome Co., Research Triangle Park, North Carolina
Stuart Eriksen, Santa Ana, California

Ho-Leung Fung, State University of New York, Buffalo

Sidney D. Nelson, University of Washington, Seattle

Section T—Information, Computing, and Communication

Chair-Elect

Ching-chih Chen, Simmons College, Boston

Linda C. Smith, University of Illinois, Urbana

Member-at-Large of the Section Committee

Thomas J. Allen, Massachusetts Institute of Technology
David R. Barstow, Schlumberger-Doll Research, Ridgefield, Connecticut

Members of the Electorate Nominating Committee

Kathryn F. Grupe, Lawrence Livermore National Laboratory
Joyce Currie Little, Towson State University, Towson, Maryland

Edwina L. Rissland, University of Massachusetts, Amherst
Lotfi Zadeh, University of California, Berkeley

Section U—Statistics

Chair-Elect

T. W. Anderson, Stanford University

William F. Eddy, Carnegie-Mellon University

Member-at-Large of the Section Committee

Stephen W. Lagakos, Harvard School of Public Health
Marvin A. Schneidman, National Academy of Sciences

Members of the Electorate Nominating Committee

Morris H. DeGroot, Carnegie-Mellon University

Charles E. Gates, Texas A&M University, College Station

Daniel G. Horvitz, Research Triangle Institute, Research Triangle Park, North Carolina

Chairmen and Secretaries of AAAS Sections

MATHEMATICS (A)
Gian-Carlo Rota
Lynn Arthur Steen

PHYSICS (B)
Ronald Geballe
Rolf M. Sinclair

CHEMISTRY (C)
Ronald Breslow
Blaine C. McKusick

ASTRONOMY (D)
Virginia Trimble
John E. Gaustad

GEOLOGY AND GEOGRAPHY (E)
Bevan M. French
Helen M. McCammon

BIOLOGICAL SCIENCES (G)
Bruce L. Uminger
Judith P. Grassle

ANTHROPOLOGY (H)
Irvn DeVore
Priscilla Reining

PSYCHOLOGY (J)
Julian Hochberg
William N. Dember

SOCIAL, ECONOMIC, AND POLITICAL SCIENCES (K)
Judith Blake
William R. Freudenburg

HISTORY AND PHILOSOPHY OF SCIENCE (L)
David Hull
Arthur L. Norberg

ENGINEERING (M)
Leroy S. Fletcher
W. Edward Lear

MEDICAL SCIENCES (N)
Arnold S. Relman
Henry Blackburn

AGRICULTURE (O)
William L. Colville
Kenneth J. Frey

INDUSTRIAL SCIENCE (P)
Charles F. Larson
Robert L. Stern

EDUCATION (Q)
Victor J. Mayer
(To be appointed.)

DENTISTRY (R)
Ernest Newbrun
Marie U. Nylen

PHARMACEUTICAL SCIENCES (S)
Robert A. Wiley
Betty-ann Hoener

INFORMATION, COMPUTING, AND COMMUNICATION (T)
Jerome A. Feldman
Elliot R. Siegel

STATISTICS (U)
Judith M. Tanur
Joan R. Rosenblatt

ATMOSPHERIC AND HYDROSPHERIC SCIENCES (W)
John H. Steele
William H. Beasley

SOCIETAL IMPACTS OF SCIENCE AND ENGINEERING (X)
Albert H. Teich
Rosemary Chalk

GENERAL INTEREST IN SCIENCE AND ENGINEERING (Y)
Ertle Thompson
James M. McCullough

AAAS Divisions

ARCTIC DIVISION
Thomas Morehouse
President

Gunter E. Weller
Executive Secretary

CARIBBEAN DIVISION
Herminio Lugo Lugo
President

Lucy Gaspar
Secretary-Treasurer

PACIFIC DIVISION
Orrin E. Smith
President

Alan E. Leviton
Executive Director

SOUTHWESTERN AND ROCKY MOUNTAIN DIVISION

Richard S. Glass
President

M. Michelle Balcomb
Executive Director

For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1333 H Street, NW, Washington, D.C. 20005, unless otherwise indicated.

Shelemyahu Zacks, State University of New York, Binghamton

Section W—Atmospheric and Hydropheric Sciences

Chair-Elect

Gerald R. North, Texas A&M University, College Station

Norman J. Rosenberg, Resources for the Future, Washington, D.C.

Member-at-Large of the Section Committee

Margaret A. LeMone, National Center for Atmospheric Research, Boulder

Richard S. Stolarski, NASA/Goddard Space Flight Center, Greenbelt, Maryland

Members of the Electorate Nominating Committee

John V. Byrne, Oregon State University, Corvallis

Thomas E. Graedel, AT&T Bell Laboratories, Murray Hill, New Jersey

Clifford F. Mass, University of Washington, Seattle

Stephen G. Warren, University of Washington, Seattle

Section X—Societal Impacts of Science and Engineering

Chair-Elect

John M. Logsdon, George Washington University

Elena O. Nightingale, Carnegie Corporation of New York, Washington, D.C.

Member-at-Large of the Section Committee

Nicholas A. Ashford, Massachusetts Institute of Technology

Amory B. Lovins, Rocky Mountain Institute, Old Snowmass, Colorado

Members of the Electorate Nominating Committee

Daryl Chubin, Office of Technology Assessment

June Fessenden-Raden, Cornell University

Glenn Paulson, Center for Hazardous Waste Management, Chicago

Paul Slovic, Decision Research, Eugene, Oregon

Section Y—General Interest in Science and Engineering

Chair-Elect

Sidney Borowitz, New York, New York

George W. Tressel, National Science Foundation

Member-at-Large of the Section Committee

George C. Shoffstall, Pennsylvania Academy of Science, Lancaster

David A. Ucko, California Museum of Science and Industry, Los Angeles

Members of the Electorate Nominating Committee

Paul G. Chapin, National Science Foundation

Michelle Press, *American Scientist*, New Haven, Connecticut

Dean A. Rosebery, Northeast Missouri State University, Kirksville

Frederick H. Silver, University of Medicine and Dentistry of New Jersey, Piscataway

SB&F Focuses on AIDS Education

Many professional, educational, religious, and community organization are establishing AIDS education programs, but "are unsure which educational materials to use from the variety available," writes Surgeon General C. Everett Koop in an arti-

cle in the current issue of *Science Books and Films* (SB&F). "... selection is made more difficult by the fact that not all of the AIDS materials being marketed today contain personally sensitive and scientifically accurate information," says Koop.

SB&F, the AAAS review journal, features the article by Koop, "AIDS education: How you can help," as well as an AIDS films guide in its May/June issue.

The special AIDS issue of SB&F can be obtained for \$7.50 from the Marketing Department at the AAAS address. Subscriptions (five issues per year) for *Science Books & Films* are available for \$28 (AAAS members deduct 10 percent) at the same address.

Scientific Fraud and Misconduct Report Available

The AAAS—American Bar Association National Conference of Lawyers and Scientists (NCLS) has published a report based on its first workshop on scientific fraud and misconduct

(see *Science*, 6 November 1987, pp. 813–814).

The report includes a summary of the workshop discussions prepared by the rapporteur, Rosemary Chalk, as well as the commissioned papers presented at the workshop by Patricia Woolf ("Deception in scientific research"), Warren Schmaus ("An analysis of fraud and misconduct in science"), and Barbara Mishkin ("Due process in dealing with scientific misconduct").

Topics addressed in the report include the incidence and scale of research misconduct, the need for institutional reforms, the meaning of due process, the problems of the whistle-blower, and lessons learned from experiences with cases to date. An agenda for future action, based on suggestions made at the workshop, also is included.

The workshop, held last September, was the first in a series of three planned by the NCLS with funding from the Alfred P. Sloan Foundation.

A limited number of copies of the report are available free from the Office of Public Sector Programs at the AAAS address.

What's in a Name?

A lively new periodical is in the works for AAAS members, and it needs a name. Because it's for you, we thought we'd ask you what to call it. So we hereby announce a

CONTEST

to name the new AAAS member publication

Some facts to start you thinking: We plan a succinct and informal newsletter. It will carry features, commentary, interviews, profiles, and humor, and will focus on policy and professional topics and news of AAAS activities. Articles will be short and well written, and the 16-page two-color format will be handsome and readable, with drawings and photographs.

Prizes: Yes. We know you don't need incentive to plunge into the challenge, but you deserve a reward. The person whose suggested name is adopted will get a stack of memo pads featuring the logo of our new newsletter and two free admissions to the next Annual Meeting, 14 to 19 January 1989 in San Francisco. The four runners-up also will be admitted to the Meeting at no charge.

Rules: Just a few. You must be a member of AAAS to enter, but not on the staff or Board of Directors. (Other officers, for example in Sections, are eligible.) Your entry or entries must be postmarked before midnight Sunday, 26 June 1988. No statutory limitations on the number of entries, but the judges respectfully request that, as a friendly gesture, you winnow down your creative endeavors to send in only your very best.

Send your entries to Name Contest, Membership Office, at the AAAS address.

Reminder: Mail Entries by 26 June 1988