

1980 Election Results

The successful candidates in the 1980 general and electorate elections are listed below. Terms begin on 9 January 1981.

General Election

President-Elect: E. Margaret Burbidge
 Members of the Board of Directors: David A. Hamburg and Walter E. Massey
 Members of the Committee on Nominations: Elise Boulding, Theodore Cooper, William D. McElroy, and Gerard Piel

Electorate Elections

Section A-Mathematics

Chairperson-Elect: Felix E. Browder
 Member-at-Large of the Section Committee: William H. Pell
 Members of the Electorate Nominating Committee: Hyman Bass and Robert R. Phelps

Section B-Physics

Chairperson-Elect: Donald N. Langenberg
 Member-at-Large of the Section Committee: Arnold B. Arons
 Members of the Electorate Nominating Committee: Judy R. Franz and Alan M. Portis

Section C-Chemistry

Chairperson-Elect: Charles G. Overberger
 Member-at-Large of the Section Committee: Daniel Swern
 Members of the Electorate Nominating Committee: Joseph F. Bunnett and Richard M. Lemmon

Section D-Astronomy

Chairperson-Elect: Irwin I. Shapiro
 Member-at-Large of the Section Committee: Laura P. Bautz
 Members of the Electorate Nominating Committee: Norman H. Baker and Roberta M. Humphreys

Section E-Geology and Geography

Chairperson-Elect: Arthur A. Socolow
 Member-at-Large of the Section Committee: John D. Haun
 Members of the Electorate Nominating Committee: Ian Burton and Priscilla C. Grew

Section G-Biological Sciences

Chairperson-Elect: Bodil Schmidt-Nielsen
 Member-at-Large of the Section Committee: Lynn Margulis
 Members of the Electorate Nominating Committee: Elizabeth McFall and Sarah Ann Woodin

Section H-Anthropology

Chairperson-Elect: John W. Bennett
 Member-at-Large of the Section Committee: Ruth E. Tringham
 Members of the Electorate Nominating Committee: Jane C. Goodale and Jeremy A. Sabloff

Section J-Psychology

Chairperson-Elect: Eleanor J. Gibson
 Member-at-Large of the Section Committee: Leslie H. Hicks
 Members of the Electorate Nominating Committee: Edward C. Carterette and Stanley Schachter

Section K-Social and Economic Sciences

Chairperson-Elect: Thomas C. Schelling
 Member-at-Large of the Section Committee: Nathan Keyfitz
 Members of the Electorate Nominating Committee: Theodore M. Mills and Charles R. Wright

Section L-History and Philosophy of Science

Chairperson-Elect: Erwin N. Hiebert
 Member-at-Large of the Section Committee: Ruth S. Cowan
 Members of the Electorate Nominating Committee: Peter D. Asquith and Sally Gregory Kohlstedt

Section M-Engineering

Chairperson-Elect: Robert W. Dunlap
 Member-at-Large of the Section Committee: Wayland C. Griffith
 Members of the Electorate Nominating Committee: Bruce S. Old and James E. Shepherd

Section N-Medical Sciences

Chairperson-Elect: Helen M. Tepperman
 Member-at-Large of the Section Committee: Robert M. Berne
 Members of the Electorate Nominating Committee: Lester Breslow and Jules Hirsch

Section O-Agriculture

Chairperson-Elect: Duane Acker
 Member-at-Large of the Section Committee: Walter I. Thomas
 Members of the Electorate Nominating Committee: Kenneth J. Frey and E. C. A. Runge

Section P-Industrial Science

Chairperson-Elect: Ward J. Haas
 Member-at-Large of the Section Committee: Walter S. Baer
 Members of the Electorate Nominating Committee: Catherine King and Charles S. Tuesday

Section O-Education

Council Delegate: Marjorie Gardner
 Chairperson-Elect: Elaine W. Ledbetter
 Member-at-Large of the Section Committee: Burton E. Voss
 Members of the Electorate Nominating Committee: Gerald H. Krockover and John F. Schaff

Section R-Dentistry

Council Delegate: Robert J. Fitzgerald
 Chairperson-Elect: Paul Goldhaber
 Member-at-Large of the Section Committee: Wallace D. Armstrong
 Members of the Electorate Nominating Committee: James K. Avery and Sigurd P. Ramfjord

Section S-Pharmaceutical Sciences

Council Delegate: Charles H. Nightingale
 Chairperson-Elect: Louis A. Luzzi
 Member-at-Large of the Section Committee: Klaus Florey
 Members of the Electorate Nominating Committee: Kenneth A. Connors and William G. Kramer

Section T-Information, Computing, and Communication

Council Delegate: Rita G. Lerner

Chairperson-Elect: Marilyn C. Bracken

Member-at-Large of the Section Committee: Everett M. Rogers

Members of the Electorate Nominating Committee: Marcia J. Bates and Toni Carbo Bearman

Section U-Statistics

Council Delegate: Paul Meier

Chairperson-Elect: Joan R. Rosenblatt

Member-at-Large of the Section Committee: David V. Hinkley

Members of the Electorate Nominating Committee: Theodore W. Anderson and Fred C. Leone

Section W-Atmospheric and Hydrospheric Sciences

Council Delegate: Joost A. Businger

Chairperson-Elect: Frederick Sanders

Member-at-Large of the Section Committee: Robert A. Duce

Members of the Electorate Nomi-

nating Committee: Duncan C. Blanchard and W. Lawrence Gates

Section X-General

Council Delegate: Herbert Scoville, Jr.

Chairperson-Elect: Daniel Alpert

Member-at-Large of the Section Committee: Dael Wolfe

Members of the Electorate Nominating Committee: Dean Abrahamson and Arlene Blum

AAAS Establishes Award for Scientific Freedom and Responsibility

The establishment of a new Award for Scientific Freedom and Responsibility was announced by AAAS executive officer William D. Carey on 23 October 1980. The award, which will be presented for the first time at the 1982 AAAS Annual Meeting in Washington, D.C.,

will consist of a plaque and a cash prize of \$1000. The award was established by action of the AAAS Board of Directors in June 1980.

Under the criteria approved by the AAAS Board, the purpose of the award is to honor scientists and engineers whose actions, often at significant personal cost, have outstandingly exemplified principles of scientific freedom and responsibility. The new prize will recognize scientists and engineers who have

- acted to protect the public's health, safety, or welfare; or

- focused public attention on important potential impacts of science and technology on society by their responsible participation in public policy debates; or

- established important new precedents in carrying out the social responsibilities or in defending the professional freedoms of scientists and engineers.

As noted by John T. Edsall, professor emeritus of Harvard University and chairman of the AAAS Committee on Scientific Freedom and Responsibility, which proposed the award, "Those scientists and engineers who act on behalf of scientific freedom and responsibility under difficult circumstances are performing services of exceptional value to society. Often such actions also involve high risks to the career of the individual who undertakes them, and require courage beyond the usual call of duty. All of us on the Committee believe that the exceptional people who have performed such services should receive some appropriate recognition. This is in part to honor them, but it also is to spread, among the scientific public and the public in general awareness of the importance of maintaining scientific freedom and responsibility."

Members of the AAAS or its affiliated professional societies are invited to nominate candidates for the award by providing the following information: the name and address of their nominee; a brief statement (about 100 words) describing the action(s) of their nominee which they believe merits recognition; general background information about their candidate (no longer than three pages); and names and addresses of one or two other persons (one of whom must be a scientist) who support the nomination. Nominations will be reviewed by the Scientific Freedom and Responsibility Award Committee, which may recommend a nominee or nominees to the Chairman of the AAAS Board for final approval.

Nominations should be sent to: Scientific Freedom and Responsibility Award,

Short Courses at the Toronto Annual Meeting

The AAAS Office of Science Education has arranged four 1-day Short Courses in the Sciences, to be held in conjunction with the AAAS Annual Meeting in Toronto. Two courses will be addressed to college and university science teachers, and two courses to high school science teachers.

The purpose of the courses is to bring teachers together with scholars for an intensive review of interesting and timely topics. The short courses are opportunities for teachers to update and enliven their classroom teaching with the spirit and findings of current research.

For college and university teachers:

- **Food, Energy, and Society**

David Pimentel, College of Agriculture and Life Sciences, Cornell University

- **Cognition and Teaching**

Ruth S. Day, Department of Psychology, Duke University

For high school teachers:

- **Cells and Evolution**

Lynn Margulis, Biological Science Center, Boston University

- **Atmospheric Sciences**

Volker A. Mohnen, Atmospheric Sciences Research Center, State University of New York at Albany

Courses will be offered on 3 January from 9:00 a.m. until 4:30 p.m. at the Royal York Hotel, 1100 Front Street West, Toronto. Registration for each course is \$43 (U.S.) or \$50 (Can.). Each course will be limited to 25 participants. Applications will be honored on a first-come, first-served basis.

To register, send a letter of application and check or money order to Joseph M. Dasbach, Office of Science Education, at the AAAS address. Your letter should include name, address, telephone number, name of school, academic field, and the classes you teach. Make check or money order payable to American Association for the Advancement of Science (or AAAS).

Letters of application must reach AAAS by 19 December 1980. For further information write Joseph M. Dasbach or call 202-467-4464.