AAAS Officers, Staff, Committees, and Representatives for 1978

Listed below are members of the Board of Directors, staff, and Editorial Board of *Science*; officers of the three regional divisions, the Association of Academies of Science, and the AAAS sections; members of committees; and representatives to other organizations.

Delegates to the Council are listed under the groups they represent: the divisions, the Association of Academies of Science, or the sections. Section delegates include those elected by the electorate and those elected by the section committee of the section. Members of the Board of Directors also serve on the Council.

Terms of election or appointment expire as follows: Editorial Board—31 December of the years indicated; AAAS representatives to other organizations at various times in the years indicated; all others—on the last day of the Annual Meeting held in the years indicated.

AAAS Officers and Staff

Board of Directors

Retiring President and Chairman of the Board of Directors: Emilio Q. Daddario (1979), 1414 34th Street, NW, Washington, D.C. 20007

President: Edward E. David, Jr. (1980), Exxon Research and Engineering Co., Inc., Florham Park, N.J. 07932

President-Elect: Kenneth E. Boulding (1981), Institute of Behavioral Science, University of Colorado, Boulder 80309

Treasurer: William T. Golden, Room 4201, 40 Wall Street, New York 10005

Executive Officer: William D. Carey, AAAS

Eloise E. Clark (1982), National Science Foundation, 1800 G Street, NW, Washington, D.C. 20550

Martin M. Cummings (1981), National Library of Medicine, National Institutes of Health, Bethesda, Md. 20014

Renée C. Fox (1981), Department of Sociology, University of Pennsylvania, Philadelphia 19174

Bernard Gifford (1979), Russell Sage 21 APRIL 1978

Foundation, 230 Park Avenue, New York 10017

Mike McCormack (1980), U.S. House of Representatives, 1503 Longworth House Office Building, Washington, D.C. 20515

Frederick Mosteller (1979), Science Center, Sixth Floor, Harvard University, Cambridge, Mass. 02138

Russell W. Peterson (1982), Office of Technology Assessment, 600 Pennsylvania Avenue, SE, Washington, D.C. 20510

Chen Ning Yang (1980), Institute for Theoretical Physics, State University of New York, Stony Brook 11794

Staff

Executive Office

Executive Officer and Publisher: William D. Carey

Assistant to the Executive Officer: Catherine Borras

Development: Jeannette Wedel

Comptroller: William A. Chapman General Business, Investments: Hans Nussbaum

Administration: William R. Engelman Membership Recruitment and Public

Information: Carol Rogers Committee on Future Directions:

Richard A. Scribner

Committee on Scientific Freedom and Responsibility: Rosemary Chalk

Editorial Center (Science)

Editor: Philip H. Abelson

Managing Editor: Robert V. Ormes Assistant Managing Editor: John E. Ringle

Production Editor: Ellen E. Murphy News and Comment Editor: Barbara J. Culliton

Research News Editor: Allen L. Hammond

Associate Editors: Eleanore Butz, Mary Dorfman, Sylvia Eberhart, and Judith Gottlieb

Book Review Editor: Katherine Livingston

Letters Editor: Christine Karlik Cover Editor: Grayce Finger

Programs Center

Associate Executive Officer: J. Thomas Ratchford

Office of Public Sector Programs: J. Thomas Ratchford, Head; Willis H. Shapley, Senior Consultant, R & D Budget Report; Richard A. Scribner, Program Head, Congressional Fellows Program and American Association for the Advancement of Science-American Bar Association National Conference of Lawyers and Scientists; and Don Phillips, Public Policy Program Manager

Office of Opportunities in Science: Janet W. Brown, Head

Office of International Science: J. Thomas Ratchford, Acting Head

Office of Science Education: Arthur H. Livermore, Head

Meetings and Publications Center Head: Arthur Herschman

Meetings Manager: Elisabeth Zeutschel

Managing Editor, Publications: Kathryn Wolff

Production Manager, Publications: Anne Holdsworth

Product Marketing Manager: James Mears

Editor, Science Books & Films: Shari Finch

Editorial Board of Science

Philip H. Abelson, chairman

Members whose terms end in 1978: Richard E. Balzhiser, James F. Crow, Hans Landsberg, Edward Ney, Frank W. Putnam, Maxine F. Singer, Paul E. Waggoner, and F. Karl Willenbrock

Members whose terms end in 1979: E. Peter Geiduschek, Ward H. Goodenough, N. Bruce Hannay, Martin J. Klein, Franklin A. Long, Neal E. Miller, and Jeffrey J. Wine

Officers of the Divisions

Alaska Division

President: Donald H. Rosenberg Executive Secretary: Keith B. Mather Council Delegate: Keith B. Mather

Pacific Division

President: Mildred Mathias President-Elect: Glenn C. Lewis Secretary-Treasurer: Alan E. Leviton

Council Delegate: Alan E. Leviton

Southwestern and Rocky Mountain Division

President: James W. O'Leary Executive Officer: Max P. Dunford Council Delegate: Max P. Dunford

Officers of the Association of

Academies of Science

President: James R. Batt

Retiring President: Richard J. Raridon

President-Elect: Everett Lee Wisman Secretary-Treasurer: Robert W. Hanson

Archivist: Lynn E. Elfner

Council Delegates: Richard J. Raridon and Charles M. Vaughn

AAAS representative: Arthur H. Livermore

Section Officers

Section A (Mathematics)

Retiring Chairperson: Dorothy M. Stone (1979)

Chairperson: Mark Kac (1980)

Chairperson-Elect: Garrett Birkhoff (1981)

Secretary: Ronald Graham (1982), Bell Laboratories, Murray Hill, N.J. 07974

Members-at-Large, Section Committee; Josephine M. Mitchell (1979), Richard D. Anderson (1980), Julia Robinson (1981), and R. Creighton Buck (1982)

Electorate Nominating Committee: Richard F. Arens (1979), Alice S. Whittemore (1979), Murray S. Klamkin (1980), Joseph Landin (1980), Anneli Lax (1981), and Daniel Zelinsky (1981)

Council Delegate of the Electorate: Kenneth M. Hoffman (1980)

Council Delegate of the Section Committee: Lowell J. Paige (1980)

Section B (Physics)

Retiring Chairperson: Norman Ramsey (1979)

Chairperson: D. Allan Bromley (1980) Chairperson-Elect: Arthur L. Schawlow (1981)

Secretary: Rolf M. Sinclair (1980), National Science Foundation, 1800 G Street, NW, Washington, D.C. 20550

Members-at-Large, Section Committee: Alvin W. Trivelpiece (1979), Daniel Kleppner (1980), Edward C. Creutz (1981), and A. M. Clogston (1982)

Electorate Nominating Committee: Bruce Hawkins (1979), Claire Ellen Max (1979), Herbert P. Broida (1980), Nina Byers (1980), Ann C. Birge (1981), and P. James E. Peebles (1981)

Council Delegates of the Electorate: Fay Ajzenberg-Selove (1980), Melba Phillips (1980), and Theodore B. Taylor (1980)

Council Delegate of the Section Committee: Lewis Slack (1980) Retiring Chairperson: Norman Hackerman (1979)

Chairperson: William E. McEwen (1980)

Chairperson-Elect: Fred Basolo (1981) Secretary: William L. Jolly (1982), Department of Chemistry, University of California, Berkeley 94720

Members-at-Large, Section Committee: H. S. Gutowsky (1979), Charles C. Price (1980), Joel Selbin (1981), and Sidney W. Benson (1982)

Electorate Nominating Committee: Henry A. Bent (1979), Ernest L. Eliel (1979), Patricia A. M. Figueras (1980), Bruno J. Zwolinski (1980), Roger G. Bates (1981), and Elizabeth K. Weisburger (1981)

Council Delegates of the Electorate: Sharon K. Brauman (1980), H. S. Gutowsky (1980), William L. Jolly (1980), Leo Schubert (1980), and Jean'ne M. Shreeve (1980)

Council Delegate of the Section Committee: Homer J. Hall (1980)

Section D (Astronomy)

Retiring Chairperson: Beverly T. Lynds (1979)

Chairperson: Paul W. Hodge (1980) Chairperson-Elect: Peter S. Conti (1981)

Secretary: Donat G. Wentzel (1982), Astronomy Program, University of Maryland, College Park 20742

Members-at-Large, Section Committee: Elizabeth Roemer (1979), Anne Cowley (1980), Robert B. Partridge (1981), and William M. Irvine (1982)

Electorate Nominating Committee: David Morrison (1979), Stewart L. Sharpless (1979), Laura P. Bautz (1980), Joseph Veverka (1980), Clark R. Chapman (1981), and George Wallerstein (1981)

Council Delegate of the Electorate: Morton S. Roberts (1980)

Council Delegate of the Section Committee: Ann M. Boesgaard (1980)

Section E (Geology and Geography)

Retiring Chairperson: Howard R. Gould (1979)

Chairperson: Gerald M. Friedman (1980)

Chairperson-Elect: Linn Hoover (1981)

Secretary: Ramon E. Bisque (1981), Earth Sciences, Inc., Highway 93 North, Golden, Colo. 80401

Members-at-Large, Section Committee: Arthur A. Socolow (1979), J. Thomas Dutro, Jr. (1980), Robert E. Wallace (1981), and Dorothy B. Vitaliano (1982)

Electorate Nominating Committee: John C. Frye (1979), Suzanne Takken (1979), John D. Haun (1980), James W. Skehan (1980), Daniel F. Merriam (1981), and William A. Oliver, Jr. (1981)

Council Delegates of the Electorate: William E. Benson (1980) and Helen L. Cannon (1980)

Council Delegate of the Section Committee: William M. Merrill (1980)

Section G (Biological Sciences)

Retiring Chairperson: Mary E. Clark (1979)

Chairperson: Ursula K. Abbott (1980) Chairperson-Elect: Donald S. Farner (1981)

Secretary: Walter Chavin (1982), Department of Biology, Wayne State University, Detroit, Mich. 48202

Members-at-Large, Section Committee: Dorothy R. Pitelka (1979), Mary Lou Pardue (1980), Lawrence Bogorad (1981), and Dorothy M. Skinner (1982)

Electorate Nominating Committee: John E. Dowling (1979), Lynn Riddiford (1979), James F. Case (1980), Nancy S. Milburn (1980), Robert K. Josephson

(1981), and Charlotte P. Mangum (1981) Council Delegates of the Electorate:

Robert D. Allen (1980), M. Sue Hanlon (1980), William A. Jensen (1980), Charles B. Metz (1980), Bodil Schmidt-Nielsen (1980), Anna N. Taylor (1980), Ruth D. Turner (1980), and Judith H. Willis (1980)

Council Delegate of the Section Committee: Beatrice M. Sweeney (1980)

Section H (Anthropology)

Retiring Chairperson: Raymond H. Thompson (1979)

Chairperson: June Helm (1980)

Chairperson-Elect: James B. Watson (1981)

Secretary: Priscilla Reining (1982), Office of International Science, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036

Members-at-Large, Section Committee: Iwao Ishino (1979), Eleanor B. Leacock (1980), M. Margaret Clark (1981), and Catharine McClellan (1982)

Electorate Nominating Committee: Michael H. Crawford (1979), Don E. Dumond (1979), Frank E. Poirier (1980), James P. Spradley (1980), Richard A. Gould (1981), and Douglas Osborne (1981)

Council Delegate of the Electorate: Nancie L. Gonzalez (1980)

Council Delegate of the Section Committee: James Silverberg (1980)

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Section J (Psychology)

Retiring Chairperson: Donald B. Lindsley (1979)

Chairperson: Brenda Milner (1980)

Chairperson-Elect: Frances K. Graham (1981)

Secretary: Meredith P. Crawford (1982), 5605 Montgomery Street, Chevy Chase, Md. 20015

Members-at-Large, Section Committee: Gregory A. Kimble (1979), Janet T. Spence (1980), Mary R. Haworth (1981), and Amado M. Padilla (1982)

Electorate Nominating Committee: Neil R. Bartlett (1979), Edith Neimark (1979), Herschel Leibowitz (1980), Wilse B. Webb (1980), Dorothy H. Eichorn (1981), and Wendell R. Garner (1981)

Council Delegates of the Electorate: Nancy S. Anderson (1979), Yvonne Brackbill (1979), and Lloyd G. Humphreys (1979)

Council Delegate of the Section Committee: Lewis P. Lipsitt (1979)

Section K (Social and Economic Sciences)

Retiring Chairperson: Matilda W. Riley (1979)

Chairperson: Kurt W. Back (1980)

Chairperson-Elect: David L. Sills (1981)

Secretary: Gillian Lindt (1982), Department of Religion, Columbia University, New York 10027

Members-at-Large, Section Committee: David L. Sills (1979), Nelson W. Polsby (1980), Guy E. Swanson (1981), and Wendell Bell (1982)

Electorate Nominating Committee: Valerie Oppenheimer (1979), Martin Trow (1979), Zvi Griliches (1980), Evelyn M. Kitagawa (1980), Eliot Freidson

(1981), and Harriet Zuckerman (1981) Council Delegate of the Electorate: Claire Nader (1979)

Council Delegate of the Section Committee: Frank E. Horton (1979)

Section L (History and Philosophy of Science)

Retiring Chairperson: Ernan McMullin (1979)

Chairperson: Robert S. Cohen (1980) Chairperson-Elect: Melvin Kranzberg (1981)

Secretary: Diana Long Hall (1982), Department of History, Boston University, Boston, Mass. 02215

Members-at-Large, Section Committee: Margaret W. Rossiter (1979), Diana Long Hall (1980), Ruth S. Cowan (1981), and David L. Hull (1982)

Electorate Nominating Committee: Cyril S. Smith (1979), William C. Wimsatt (1979), Roger C. Buck (1980), Derek J. de Solla Price (1980), William Coleman (1981), and John E. Murdoch (1981)

Council Delegate of the Electorate: Stephen J. Gould (1979)

Council Delegate of the Section Committee: To be elected.

Section M (Engineering)

Retiring Chairperson: Ernst Weber (1979)

Chairperson: Robert B. Beckmann (1980)

Chairperson-Elect: Daniel C. Drucker (1981)

Secretary: Donald E. Marlowe (1982), American Society for Engineering Education, Suite 400, 1 Dupont Circle, NW, Washington, D.C. 20036

Members-at-Large, Section Committee: Byron D. Tapley (1979), Harold Chestnut (1980), Lawrence J. Giacoletto (1981), and Donald L. Katz (1982)

Electorate Nominating Committee: Paul F. Chenea (1979), Marjorie R. Townsend (1979), Thomas C. Kavanagh (1980), Eric A. Walker (1980), L. L. Palmer (1981), and Erman A. Pearson (1981)

Council Delegates of the Electorate: Robert Adler (1979), Frederic A. L. Holloway (1979), and Joseph M. Pettit (1979)

Council Delegate of the Section Committee: Raynor L. Duncombe (1979)

Section N (Medical Sciences)

Retiring Chairperson: Robert W. Berliner (1979)

Chairperson: Leon O. Jacobson (1980) Chairperson-Elect: Theodore Cooper (1981)

Secretary: Leah M. Lowenstein (1982), School of Medicine, Boston University, 80 East Concord Street, Boston, Mass. 02215

Members-at-Large, Section Committee: Ruth Pick (1979), Gertrude Maengwyn-Davies (1980), Steven M. Horvath (1981), and Helen M. Ranney (1982)

Electorate Nominating Committee: Kenneth M. Brinkhous (1979), Harriet M. Maling (1979), Julius H. Comroe, Jr. (1980), Seymour S. Kety (1980), Morton D. Bogdonoff (1981), and Carl W. Gottschalk (1981)

Council Delegates of the Electorate: Martin W. Adler (1979), James A. Bain (1979), A. McGehee Harvey (1979), Halsted R. Holman (1979), Marjorie G. Horning (1979), Sherman M. Mellinkoff (1979), and Vernon E. Wilson (1979)

Council Delegate of the Section Committee: James H. Herndon (1979)

Section O (Agriculture)

Retiring Chairperson: John P. Mahlstede (1979)

Chairperson: James B. Kendrick, Jr. (1980)

Chairperson-Elect: W. Keith Kennedy (1981)

Secretary: Coyt T. Wilson (1982), Research Division, Virginia Polytechnic Institute and State University, Blacksburg 24060

Members-at-Large, Section Committee: Charles A. Black (1979), Russell E. Larson (1980), Martin M. Massengale (1981), and Steven C. King (1982)

Electorate Nominating Committee: Edwin A. Crosby (1979), T. S. Ronningen (1979), Ralph J. McCracken (1980), Noland L. VanDemark (1980), Keith Huston (1981), and W. I. Thomas (1981)

Council Delegate of the Electorate: Roy Lovyorn (1979)

Council Delegate of the Section Committee: Matthias Stelly (1979)

Section P (Industrial Science)

Retiring Chairperson: Joseph H. Engel (1979)

Chairperson: David B. Hertz (1980) Chairperson-Elect: Herbert I. Fusfeld (1981)

Secretary: Robert L. Stern (1982), The Conference Board, 1755 Massachusetts Avenue, NW, Washington, D.C. 20036

Members-at-Large, Section Committee: John Diebold (1979), Nat C. Robertson (1980), J. Kenneth Craver (1981), and Lawrence M. Kushner (1982)

Electorate Nominating Committee: Joseph H. Engel (1979), Gordon W. McBride (1979), Seth Bonder (1980), Robert S. Cutler (1980), John D. Caplan (1981), and Dayton H. Clewell (1981)

Council Delegate of the Electorate: Aaron J. Gellman (1979)

Council Delegate of the Section Committee: Herbert I. Fusfeld (1979)

Section Q (Education)

Retiring Chairperson: Herbert A. Smith (1979)

Chairperson: Marjorie H. Gardner (1980)

Chairperson-Elect: Fletcher G. Watson (1981)

Secretary: James T. Robinson (1980), BSCS, P.O. Box 930, Boulder, Colo. 80302

Section Members-at-Large, Committee: Marjorie H. Gardner (1979), Mary Blatt Harbeck (1980), David H. Ost (1981), and Rita W. Peterson (1982)

Electorate Nominating Committee: Ronald D. Anderson (1979), Stephen S. Winter (1979), Hans O. Andersen (1980), Burton E. Voss (1980), Jacob W. Blankenship (1981), and Joyce Swartney (1981)

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Council Delegate of the Electorate: David H. Ost (1981)

Council Delegate of the Section Committee: Jack L. Carter (1981)

Section R (Dentistry)

Retiring Chairperson: Harold M. Fullmer (1979)

Chairperson: Sholom Pearlman (1980) Chairperson-Elect: Carl J. Witkop, Jr. (1981)

Secretary: John Termine (1979), Laboratory of Biological Structure, National Institute of Dental Research, Bethesda, Md. 20014

Members-at-Large, Section Committee: Parker E. Mahan (1979), Arthur N. Bahn (1980), Gordon H. Rovelstad (1981), and Andrew D. Dixon (1982)

Electorate Nominating Committee: Walter E. Brown (1979), Marie U. Nylen (1979), Harold M. Fullmer (1980), Wallace D. Armstrong (1981), and Finn Brudevold (1981); one vacancy

Council Delegate of the Electorate: Robert J. Fitzgerald (1981)

Council Delegate of the Section Committee: Howard M. Myers (1981)

Section S (Pharmaceutical Sciences)

Retiring Chairperson: Stuart Eriksen (1979)

Chairperson: John G. Wagner (1980) Chairperson-Elect: Samuel Elkin (1981)

Secretary: Raymond Jang (1979), School of Pharmacy, University of North Carolina, Chapel Hill 27514

Members-at-Large, Section Committee: F. Gene Martin (1979), Muriel C. Vincent (1980), Michael A. Schwartz (1981), and Leslie Z. Benet (1982)

Electorate Nominating Committee: John Autian (1979), Fred M. Eckel (1979), Charles H. Nightingale (1980), Joseph V. Swintosky (1980), Stanley A. Kaplan (1981), and Joseph P. LaRocca (1981)

Council Delegate of the Electorate: Sidney A. Rosenbluth (1981)

Council Delegate of the Section Committee: Joseph A. Oddis (1981)

Section T (Information, Computing, and Communication)

Retiring Chairperson: Laurence B. Heilprin (1979)

Chairperson: Eugene Garfield (1980)

Chairperson-Elect: Mary E. Corning (1981)

Secretary: Madeline M. Henderson (1982), Institute for Computer Sciences and Technology, National Bureau of Standards, Technology B250, Washington, D.C. 20234

Members-at-Large, Section Com-

mittee: Ann L. Farren (1979), Phyllis V. Parkins (1980), Richard H. Belknap (1981), and Martha E. Williams (1982)

Electorate Nominating Committee: Scott Adams (1979), Allen Kent (1979), Marilyn C. Bracken (1980), John W. Murdock (1980), Manfred Kochen (1981), and Rita G. Lerner (1981)

Council Delegate of the Electorate: Robert S. Taylor (1981)

Council Delegate of the Section Committee: Toni Carbo Bearman (1981)

Section U (Statistics)

Retiring Chairperson: John W. Pratt (1979)

Chairperson: Samuel W. Greenhouse (1980)

Chairperson-Elect: Richard L. Anderson (1981)

Secretary: Ezra Glaser (1982), 2839 West George Mason Road, Falls Church, Va. 22042

Members-at-Large, Section Committee: Olive Jean Dunn (1979), Samuel W. Greenhouse (1980), Janet D. Elashoff (1981), and David C. Hoaglin (1982)

Electorate Nominating Committee: Foster B. Cady (1979), Jane Worcester (1979), David C. Hoaglin (1980), Joan R. Rosenblatt (1980), Stephen E. Fienberg (1981), and Paul W. Holland (1981)

Council Delegate of the Electorate:

Cuthbert Daniel (1981)

Council Delegate of the Section Committee: Ezra Glaser (1981)

Section W (Atmospheric and Hydrospheric Sciences)

Retiring Chairperson: Robert G. Fleagle (1979)

Chairperson: Kenneth C. Spengler (1980)

Chairperson-Elect: Eugene W. Bierly (1981)

Secretary: Glenn R. Hilst (1982), Electric Power Research Institute, P.O. Box 10412, Palo Alto, Calif. 94303

Members-at-Large, Section Committee: Bernice Ackerman (1979), Stanley L. Rosenthal (1980), John C. Freeman (1981), and R. E. Munn (1982)

Electorate Nominating Committee: Eugene W. Bierly (1979), William S. von Arx (1979), Julian Adem (1980), Marga-

ret A. LeMone (1980), Lester Machta

(1981), and Margaret L. Mooney (1981)

Council Delegate of the Electorate: Joshua Z. Holland (1981)

Council Delegate of the Section Committee: Kenneth C. Spengler (1981)

Section X (General)

Retiring Chairperson: Mary Louise Robbins (1979)

Chairperson: Allen V. Astin (1980)

Chairperson-Elect: Ruth B. Pitt (1981) Secretary: Joseph F. Coates (1979), Office of Technology Assessment, 119 D Street, NE, Washington, D.C. 20510

Members-at-Large, Section Committee: Richard D. Grundy (1979), Lora M. Shields (1980), Dael Wolfle (1981), and Manfred D. Engelmann (1982)

Electorate Nominating Committee: Anne Keatley (1979), Herman Pollack (1979), Daniel Alpert (1980), Patricia Tornheim (1980), Vernice Anderson (1981), and Rodney W. Nichols (1981)

Council Delegate of the Electorate: Herbert Scoville, Jr. (1981)

Council Delegate of the Section Committee: Robert W. Hanson (1981)

Committees and Representatives

Standing Committees

Council Affairs Kenneth E. Boulding (1980), chairman Fay Ajzenberg-Selove (1979) Sharon K. Brauman (1980) Helen L. Cannon (1980) Edward E. David, Jr. (1979) Max P. Dunford (1979) Nancie L. Gonzalez (1979) Leo Schubert (1979) Kenneth C. Spengler (1980) Judith H. Willis (1980)

William D. Carey, ex officio, secretary

Council Committee on Fellows Robert D. Allen (1979), chairman William E. Benson (1979) Aaron J. Gellman (1979) Joshua Z. Holland (1980) William L. Jolly (1980) Melba Phillips (1980) James Silverberg (1980) Beatrice M. Sweeney (1979) William D. Carey, ex officio

Executive Committee of the Board of Directors

Emilio Q. Daddario, chairman William D. Carey Martin M. Cummings Edward E. David, Jr. William T. Golden Mike McCormack

Investment and Finance Malcolm B. Smith (1980), chairman Philip H. Abelson (1981) Richard Fischer (1979)

Barbara V. Hertz (1981)

Harold F. Linder (1980)

William T. Golden, ex officio

William D. Carey, ex officio

Hans Nussbaum, staff representative

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Nominations J. Lawrence Apple (1980) William Bevan (1980) Edward E. David, Jr. (1979) Richard I. Ford (1979) Seymour M. Lipset (1980) Margaret W. Rossiter (1979) Dorothy M. Skinner (1979) Fred D. White (1980) Gail S. Young (1979) William D. Carey, staff officer **Other Committees** AAAS-ABA National Conference of Lawyers and Scientists Emilio Q. Daddario, AAAS cochairman W. Brown Morton, Jr., ABA cochairman William Bevan Richard H. Bolt Ruth M. Davis Vincent P. Dole David A. Hamburg Roger P. Hansen Haywood H. Hillyer, Jr. Harold Horvitz Milton Katz Howard T. Markey Ronald A. May David J. Rose William D. Carey, ex officio Terry L. Kramer, ex officio, ABA Richard A. Scribner, AAAS staff representative William Thomas, American Bar Foundation staff representative Arid Lands Dean F. Peterson (1979), chairman Gordon L. Bender (1980) John W. Bennett (1981)

Bahe Billy (1981) Thadis W. Box (1979) Fernando Medellin-Leal (1981) Troy L. Péwé (1979) Walter Orr Roberts (1980) Lora M. Shields (1981) Priscilla Reining, staff representative

Office of International Science Advisory Committee Miguel Jimenez (1979) Margaret Mead (1979) Lester G. Paldy (1979) Cyril Ponnamperuma (1979) William Wight, staff representative

Future Directions Leonard M. Rieser, chairman Carl Bennett Ruth M. Davis Brewster C. Denny Ezra Glaser Clifford Grobstein Jacquelyne J. Jackson

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Margaret Mead Carl Sagan N. Richard Werthamer 'William D. Carey, ex officio Richard A. Scribner, staff representative

Opportunities in Science Warren M. Washington (1980), chairman Philip S. Babb (1979) Jewel Plummer Cobb (1979) John L. Gwaltney (1979) Sally Maria Hardy (1980) Clara Sue Kidwell (1981) Madeline R. Lee (1980) Luis Nieves (1980) Julian Samora (1981) I. Richard Savage (1981) Nansie S. Sharpless (1979) Albert J. Snow (1979) S. Phyllis Stearner (1980) James M. Turner (1979) William D. Carey, ex officio Janet Brown, staff representative

Public Understanding of Science Dennis Flanagan (1979) Jeffrey Kirsch (1979) Clarence C. Ohlke (1980) Paul J. Sullivan (1980) Walter Sullivan (1981) William T. Golden, Board representative William D. Carey, ex officio

J. Thomas Ratchford, staff representative

Science, Engineering, and Public Policy Melvin Kranzberg (1981), chairman Thane Gustafson (1980) Phyllis Kahn (1981) Sanford A. Lakoff (1979) Robert P. Morgan (1980) Dorothy Nelkin (1980) Richard R. Nelson (1981) Rodney W. Nichols (1980) Albert H. Rosenthal (1980) Benjamin S. P. Shen (1981) Jon M. Veigel (1979) Irvin L. White (1980) Philip Yeager (1981) Edward E. David, Jr., Board representative William D. Carey, ex officio J. Thomas Ratchford, staff representative

Scientific Freedom and Responsibility H. Bentley Glass (1981), chairman Robert Baum (1981) William Bevan (1979) Thomas J. Cleaver (1980) John T. Edsall (1981) Harold P. Green (1980) Charles A. Mosher (1979) Peter Petkas (1980) Joel Primack (1981) Jeremy J. Stone (1980) Jessica Tuchman (1979) Frank von Hippel (1981) Dael Wolfle (1979) Rosemary A. Chalk, staff representative

Representatives to Other Organizations

American Association for Accreditation of Laboratory Animal Care Edward C. Melby, Jr. (1980)

American Association for Laboratory Animal Science, Advisory Committee Edward C. Melby, Jr.

American National Standards Institute Committee (C42) on Definitions of Electrical Terms Charles R. Westgate

American National Standards Institute Committee (N19) on Nonradiological Environmental Effects Donald W. Aitken

American National Standards Institute Committee (N44) on Equipment and Materials for Medical Radiation Application N. Suntharalingam

Charles L. Dunham

American National Standards Institute Sectional Committees on Abbreviations and on Letter Symbols (Y1 and Y10) Everett Fuller

Gordon Research Conferences Board of Trustees Philip H. Abelson

Interciencia Association Philip H. Abelson Roger Revelle Leonard M. Rieser

National Council for Accreditation of Teacher Education A. A. Strassenburg

National Selection Committee, National Inventors Hall of Fame Robert H. Rines

Scientific Manpower Commission Bowen C. Dees (1979) Charles Kidd (1979) Janet Brown (1978)

U.S. National Commission for UNESCO Gerald Holton (1980)