

upon scientists and scientific organizations to join it in urging the release and resettlement of imprisoned Argentine scientists who have been denied due process of the law.

6) *Science in state programs.* The Council adopted the following resolution submitted by John Cain and Urban L. Diener, both of Auburn University:

Whereas the American Association for the Advancement of Science is concerned about the important issues which include science policy, and

Whereas the Association is cognizant of the effects of science in meeting human needs and expectations, and

Whereas state and local governments, as well as the federal government, are confronted by increasing numbers of problems that require consideration of science and technology, and

Whereas the integration of science in the development of public policy needs to be strengthened at state and local levels in order to provide appropriate capacity for decision making, and

Whereas in order to meet responsibilities to the public, state capabilities must be improved to encompass a greater recognition of the importance of the scientific and technological elements of public policy issues, some of which are intergovernmental, and

Whereas the State, Science, Engineering,

and Technology grants of the National Science Foundation have been welcomed as a cooperative intergovernmental effort to build a greater capacity for resolving public policy issues which have significant scientific and technological content,

Therefore be it resolved that the Association encourage the Administration and the Congress to continue to provide incentives for the states to develop systems which integrate science and technology in the policy development process, and

Further be it resolved that the Association encourage its members and affiliates to engage in state programs to bring scientific knowledge and information to bear on public issues and policies.

AAAS Officers, Staff, Committees, and Representatives for 1979

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

Members of the Council are listed under the groups they represent: the divisions, the National Association of Academies of Science, or the sections. Section representatives include the delegates elected by the electorates and the retiring section chairpersons. Members of the Board of Directors also serve on the Council.

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Anna J. Harrison (1983), Department of Chemistry, Mount Holyoke College, South Hadley, Mass. 01075

Mike McCormack (1980), U.S. House of Representatives, 2352 Rayburn Building, Washington, D.C. 20515

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

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Council Representative of the Section Committee: Paul W. Hodge (1980)

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Members-at-Large, Section Committee: J. Thomas Dutro, Jr. (1980), Robert E. Wallace (1981), Dorothy B. Vitaliano (1982), and Charles J. Mankin (1983)

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

Council Representative of the Section Committee: Gerald M. Friedman (1980)

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Retiring Chairperson: Ursula K. Abbott (1980)

Chairperson: Donald S. Farnier (1981)

Chairperson-Elect: Thomas Eisner (1982)

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

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(1982), and Michael J. Greenberg (1983)
Electorate Nominating Committee: James F. Case (1980), Nancy S. Milburn (1980), Robert K. Josephson (1981), Charlotte P. Mangum (1981), Ann E. Kammer (1982), and Linda H. Mantel (1982)

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Council Representative of the Section Committee: Ursula K. Abbott (1980)

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Chairperson-Elect: Edward I. Fry (1982)

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

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Electorate Nominating Committee: Frank E. Poirier (1980), James P. Spradley (1980), Richard A. Gould (1981), Douglas Osborne (1981), Arthur J. Jelinek (1982), and Jane B. Lancaster (1982)

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

Council Representative of the Section Committee: June Helm (1980)

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Retiring Chairperson: Brenda Milner (1980)

Chairperson: Frances K. Graham (1981)

Chairperson-Elect: Lloyd G. Humphreys (1982)

Secretary: Meredith P. Crawford (1982), American Psychological Association, 1200 17th Street, NW, Washington, D.C. 20036

Members-at-Large, Section Committee: Janet T. Spence (1980), Mary R. Haworth (1981), Amado M. Padilla (1982), and Nancy S. Anderson (1983)

Electorate Nominating Committee: Herschel Leibowitz (1980), Wilse B. Webb (1980), Dorothy H. Eichorn (1981), Wendell R. Garner (1981), John I. Lacey (1982), and Janet T. Spence (1982)

Council Delegates of the Electorate: Robert M. Gagne (1982), M. Brewster Smith (1982), and Bernice M. Wenzel (1982)

Council Representative of the Section Committee: Brenda Milner (1980)

Section K (Social and Economic Sciences)

Retiring Chairperson: Kurt W. Back (1980)

Chairperson: David L. Sills (1981)

Chairperson-Elect: Kingsley Davis (1982)

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

Members-at-Large, Section Committee: Nelson W. Polsby (1980), Guy E. Swanson (1981), Wendell Bell (1982), and David Mechanic (1983)

Electorate Nominating Committee: Zvi Griliches (1980), Evelyn M. Kitagawa (1980), Eliot Freidson (1981), Harriet Zuckerman (1981), Blanche Geer (1982), and Mary E. W. Goss (1982)

Council Delegates of the Electorate: Judith Blake (1982) and Charles Tilly (1982)

Council Representative of the Section Committee: Kurt W. Back (1980)

Section L (History and Philosophy of Science)

Retiring Chairperson: Robert S. Cohen (1980)

Chairperson: Melvin Kranzberg (1981)

Chairperson-Elect: Brooke Hindle (1982)

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

Members-at-Large, Section Committee: Diana Long Hall (1980), Ruth S. Cowan (1981), David L. Hull (1982), and Marjorie Grene (1983)

Electorate Nominating Committee: Roger C. Buck (1980), Derek J. de Solla Price (1980), William Coleman (1981), John E. Murdoch (1981), Marx W. Wartofsky (1982), and Patricia Woolf (1982)

Council Delegate of the Electorate: Stephen J. Gould (1982)

Council Representative of the Section Committee: Robert S. Cohen (1980)

Section M (Engineering)

Retiring Chairperson: Robert B. Beckmann (1980)

Chairperson: Daniel C. Drucker (1981)

Chairperson-Elect: H. Norman Abramson (1982)

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: Harold Chestnut (1980), Lawrence J. Giacoletto (1981), Donald L. Katz (1982), and Robert M. Saunders (1983)

Electorate Nominating Committee: Paul F. Chenea (1980), Eric A. Walker

(1980), L. L. Palmer (1981), Erman A. Pearson (1981), Michael Michaelis (1982), and Donald B. Sinclair (1982)

Council Delegates of the Electorate: Robert F. Cotellessa (1982), Frederic A. L. Holloway (1982), and John C. Martin (1982)

Council Representative of the Section Committee: Robert B. Beckmann (1980)

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Chairperson: Theodore Cooper (1981)

Chairperson-Elect: Philip K. Bondy (1982)

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

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Electorate Nominating Committee: Kenneth M. Brinkhous (1980), Julius H. Comroe, Jr. (1980), Morton D. Bogdonoff (1981), Carl W. Gottschalk (1981), Alfred P. Fishman (1982), and Estelle R. Ramey (1982)

Council Delegates of the Electorate: Robert E. Anderson (1982), William B. Bean (1982), Horace W. Davenport (1982), Louis Lasagna (1982), Kenneth L. Melmon (1982), Mildred T. Stahlman (1982), James H. R. Sutherland (1982), and Jay Tepperman (1982)

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Council Representative of the Section Committee: James B. Kendrick, Jr. (1980)

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Chairperson-Elect: John D. Caplan (1982)

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

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Electorate Nominating Committee: Seth Bonder (1980), Robert S. Cutler (1980), John D. Caplan (1981), Dayton H. Clewell (1981), Joseph P. Martino (1982), and John F. Socolofsky (1982)

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Council Representative of the Section Committee: David B. Hertz (1980)

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Council Representative of the Section Committee: Marjorie H. Gardner (1980)

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Chairperson-Elect: Robert J. Genco (1982)

Secretary: Harold M. Fullmer (1983), Institute of Dental Research, University of Alabama, Birmingham 35294

Members-at-Large, Section Committee: Arthur N. Bahn (1980), Gordon H. Rovelstad (1981), Andrew D. Dixon (1982), and James W. Bawden (1983)

Electorate Nominating Committee: Harold M. Fullmer (1980), Henry M. Koehler (1980), Wallace D. Armstrong (1981), Finn Brudevold (1981), Charles J.

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

Council Representative of the Section Committee: Sholom Pearlman (1980)

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Retiring Chairperson: John G. Wagner (1980)

Chairperson: Samuel Elkin (1981)

Chairperson-Elect: David A. Knapp (1982)

Secretary: Robert A. Wiley (1983), School of Pharmacy, University of Kansas, Lawrence 66045

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Electorate Nominating Committee: Charles H. Nightingale (1980), Joseph V. Swintosky (1980), Stanley A. Kaplan (1981), Joseph P. LaRocca (1981), Arthur R. Mlodozeniec (1982), and Richard H. Reuning (1982)

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Chairperson-Elect: Henry M. Kissman (1982)

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

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Council Representative of the Section Committee: Eugene Garfield (1980)

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Council Representative of the Section Committee: Samuel W. Greenhouse (1980)

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Council Representative of the Section Committee: Kenneth C. Spengler (1980)

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Richard Fischer (1982)
Barbara V. Hertz (1981)
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Hans Nussbaum, staff representative

Nominations

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William Bevan (1980)
Kenneth E. Boulding (1980)
William A. Fowler (1981)
Frank E. Horton (1981)
Lawrence M. Kushner (1981)
Seymour M. Lipset (1980)
Fred D. White (1980)
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William Thomas, American Bar Foundation staff representative

Arid Lands

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Bahe Billy (1981)
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Fernando Medellin-Leal (1981)
Walter Orr Roberts (1980)
Lora M. Shields (1981)
Elinor C. Terhune (1982)
Priscilla Reining, staff representative

Opportunities in Science

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Candido de Leon (1982)
Bernard Ortiz de Montellano (1982)
Walter R. Eckelmann (1982)
Esther A. H. Hopkins (1982)
Clara Sue Kidwell (1981)
Madeline R. Lee (1980)
Luis Nieves (1980)
Julian Samora (1981)
I. Richard Savage (1981)
Lawrence A. Scadden (1982)
Nansie S. Sharpless (1982)
Albert J. Snow (1982)
S. Phyllis Stearner (1980)
Warren M. Washington (1980)
William D. Carey, ex officio
Janet Brown, staff representative

Public Understanding of Science

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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

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Phyllis Kahn (1981)
Wesley A. Kuhrt (1982)
Patricia McFate (1982)
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Rodney W. Nichols (1980)
Albert H. Rosenthal (1980)
Benjamin S. P. Shen (1981)
Irvin L. White (1980)
Philip Yeager (1981)

Edward E. David, Jr., Board representative

William D. Carey, ex officio

Don I. Phillips, staff representative

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Herman Feshbach (1982)
H. Bentley Glass (1981)
Harold P. Green (1980)
Jessica Tuchman Mathews (1982)
Joel Primack (1981)
Peter Raven-Hansen (1980)
Jeremy J. Stone (1980)
Frank von Hippel (1981)
Fletcher G. Watson (1982)
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 (N44) on Equipment and Materials for Medical Radiation Application

N. Suntharalingam

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Robert L. Stern (1981)
Janet Brown, staff liaison, AAAS

U.S. National Commission for UNESCO

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