

l i s t i n g  
*of the advisory panel members\**

INDUSTRY, COMMERCE, AND  
INTERNATIONAL SECURITY  
DIVISION

*[Energy, Transportation, and  
Infrastructure Program]*

[▲]Advanced Automotive Technology  
Project

Don Kash [*Chairperson*]  
Professor of Public Policy  
George Mason University

Steve Barnett, Principal  
Global Business Network

Ron Blum, Senior Auto Analyst  
International Union United  
Auto Workers

Tom Cackette, Chief Deputy  
Executive Officer  
California Air Resources Board

Malcolm R. Currie, Chairman  
M-B Resources, Inc.

John DeCicco, Senior Research Associate  
American Council for an  
Energy-Efficient Economy

Kennerly H. Digges, Assistant Director  
National Crash Analysis Office Center  
George Washington University

Christopher Flavin, Vice President  
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Worldwatch Institute

Christopher Green, Director  
General Motors NAO R&D Center

Dave Greene, Senior Research Staff  
Center for Transportation Analysis  
Oak Ridge National Laboratory

Maurice Isaac, Manager  
Automotive Technical Programs  
GE Automotive

Mary Ann Keller, Managing Director  
Furman, Selz, Inc.

Gunnar Larsson, Vice President  
of Research  
Volkswagen AG

Marianne Mintz, Transportation Systems  
Engineer  
Environmental & Economic Analysis  
Section  
Argonne National Laboratories

Robert Mull, Director  
Partnership for a New Generation  
of Vehicles  
Ford Motor Company

Nobukichi Nakamura, Project General  
Manager  
Toyota Motors

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[\*Affiliations are at time of  
appointment to panel or workshop.]

Peter T. Peterson, Director  
Marketing Strategies and Product  
Applications  
U.S. Steel

[▲]Reducing Earthquake Losses

Gilbert F. White [*Chairperson*]  
Professor  
University of Colorado

Jesus Burciago, Assistant Fire Chief  
Los Angeles County Fire Department

Charles D. Eadie, Assistant Planning  
Director  
City of Watsonville, California

Dean C. Flesner, Vice President of  
Operations  
State Farm Fire and Casualty Company

I.M. Idriss, Professor  
Department of Civil and Environmental  
Engineering  
University of California at Davis

Cynthia Ingham, Assistant Director  
for Capital Programs  
University of California at Los Angeles

Tom Jordan, Professor and  
Department Chair  
Department of Earth, Atmospheric  
and Planetary Sciences  
Massachusetts Institute of Technology

Joseph Kelly, Senior Consulting Engineer  
Port Authority of New York and  
New Jersey

Howard Kunreuther, Director of Risk  
Management Center  
The Wharton School  
University of Pennsylvania

Mike Lynch, Earthquake Program  
Manager  
Kentucky Department of Emergency  
Services

Steven A. Mahin, Professor  
Earthquake Engineering Research Center  
University of California at Berkeley

Diane F. Merten, Chair  
Benton County Emergency  
Management Council

Joanne M. Nigg, Director  
Disaster Research Center  
University of Delaware

Dennis K. Ostrum, Consulting Engineer  
Southern California Edison

Vernon H. Persson, Chief  
Division of Safety of Dams  
California Department of Water  
Resources

James Smith, Executive Director  
Building Seismic Safety Council

Paul G. Somerville, Senior Associate  
Woodward Clyde Consultants

Robert S. Yeats, Professor  
Department of Geosciences  
Oregon State University

Nabih Youssef, President  
Nabih Youssef and Associates

[▲]Renewing Our Energy Future

Robert W. Fri [*Chairperson*]  
President  
Resources for the Future

Jim Batchelor, Vice President  
Technical Services  
SF Services, Inc.

Art Brooks, President  
Sun Earth, Inc.

Edward J. Carlough, General President  
Sheet Metal Workers International  
Association

John Corsi, Chairman and CEO  
Solarex

J. Michael Davis, Director  
Sales and Marketing  
Golden Technologies Company, Inc.

David Dawson  
Forest Policy Consultant

Elizabeth Paine Hughes  
Commissioner, State of Maine

W. Densmore Hunter, Department  
Manager, Process R&D  
Weyerhaeuser Company

Renz D. Jennings, Commissioner  
Arizona Corporation Commission

David Kearney, President  
Kearney and Associates

John Kennedy, Product General Manager  
Space Systems and Advanced  
Applications  
Allied-Signal Aerospace

Alden Meyer, Director  
Climate Change and Energy Program  
Union of Concerned Scientists

Roberta Nichols, Manager  
Electric Vehicle Strategy and Planning  
Car Product Development  
Ford Motor Company

Mike Nicklas, President  
Innovative Design

Dale Osborn, Vice President  
Kenetech/U.S. Windpower, Inc.

Bruce Pasternack, Senior Vice President  
Booz Allen and Hamilton

Maria Richter, Principal  
Morgan Stanley & Company, Inc.

Victor Shaio, President  
New Energy Corporation of Indiana

Scott Sklar, Executive Director  
Solar Energy Industries Association

Carl Weinberg  
Weinberg Associates

Robert H. Williams, Senior Research  
Scientist  
Center for Energy and Environmental  
Studies  
Princeton University

Kurt E. Yeager, Senior Vice President  
Technical Operations  
Electric Power Research Institute

[▲]The Technological Reshaping of  
Metropolitan America

Marie Howland [*Chairperson*]  
Director, Department of Urban Planning  
University of Maryland

Marc Bendick, Principal  
Bendick and Egan Economic  
Consultants, Inc.

Scott Bernstein, President  
Center for Neighborhood Technology

John A. Butler, Vice President  
National Urban League

John Claypool, Executive Director  
Greater Philadelphia First

Robert Embry, President  
Abell Foundation

Pete C. Garcia, President and CEO  
Chicanos por la Causa, Inc.

Peter R. Gilezan<sup>1</sup>  
Environmental Consultant  
PR Gilezan Company

Franklin James, Professor of Public Policy  
University of Colorado

Mark Kaufman, Senior Vice President  
Director of Corporate Development  
Chase Manhattan Bank, N.A.

Thomas Larson  
Transportation Consultant

Tom Moody<sup>2</sup>  
Former Mayor of Columbus, Ohio

Mitchell L. Moss, Director  
Urban Research Center  
New York University

Robert Paaswell, Director  
University Transportation Research  
Center City College, New York

Sergio Rodriguez, Deputy City Manager  
City of Miami Beach

Charles Royer, Former Mayor of Seattle  
Senior Lecturer  
Department of Public Health and  
Community Medicine  
University of Washington

Paul L. Silverman, Vice President  
Geltmore, Inc.

Carl Swearingen, President  
BellSouth Georgia  
BellSouth Telecommunications, Inc.

Joel Tarr, Professor of History  
Carnegie Mellon University

Mary Margaret Whipple, Chairman  
Arlington County Board

Regina Williams, City Manager  
City of San Jose

Robert D. Yaro, Executive Director  
Regional Plan Association

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[<sup>1</sup>Retired Director of Environmental  
and Energy Affairs, Chrysler  
Corporation

<sup>2</sup>Retired]

*[Industry, Telecommunications, and  
Commerce Program]*

[▲]Bring Health Care Online: The Role  
of Information Technologies

Clement McDonald [*Chairperson*]  
Distinguished Professor of Medicine  
Indiana University School of Medicine

June Abbey, Director of Research  
Institute of Innovation  
Shadyside Hospital

Stephen Deutsch, Professor  
Labor Education and Research Center  
University of Oregon

Elliott Fisher, Associate Professor of  
Medicine  
Dartmouth Medical School

Bonnie Guiton Hill, Dean  
McIntire School of Commerce  
University of Virginia

James Hazelrigs, Executive Director  
Medical Database Commission  
State of North Carolina

Susan Horn, Senior Scientist  
Institute for Health Care Delivery  
Research  
Intermountain Health Care

James Hunt, Distinguished Professor  
Health Sciences Center  
University of Tennessee

Nancy Milio, Professor of Health  
Policy & Administration  
University of North Carolina

Lori Muhlstein \*, Market Manager  
of Health Care  
Bell Atlantic Corporation

John Nyman, Associate Professor  
Institute for Health Services Research  
University of Minnesota

Madison Powers, Senior Research Scholar  
Kennedy Institute of Ethics  
Georgetown University

Jane Preston, President  
American Telemedicine Association

Marsha Radaj, Vice President of  
Operations  
Wisconsin Health Information Network

William Reed  
Quantum Health Resources, Inc.

Bert Tobin, Executive Vice President  
Benton International

Bradley Ware  
Fairfax, VA

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[\*Until December 1994]

[▲]Environmental Technology: Analysis  
of Selected Federal R&D Programs

Thomas Gladwin [*Chairperson*]  
Leonard N. Stern School of Business  
New York University

Alvin Alm, Director & Vice President  
SAIC

Carol Andress, Economic Development  
Specialist  
Environmental Defense Fund

Darryl Banks, Director  
Technology and Environment Program  
World Resources Institute

Mary Bernhard  
U.S. Chamber of Commerce

Harry Fatkin, Division Vice President  
Polaroid Corporation

Robert Frosch, Senior Research Fellow  
John F. Kennedy School of Government  
Harvard University

Stephen Gage, President  
Cleveland Advanced Manufacturing  
Program  
Great Lakes Manufacturing Technology  
Center

Kenneth Geiser, Director  
Toxics Use Reduction Institute  
University of Massachusetts-Lowell

Gary Hunt, Director  
North Carolina Office of Waste  
Reduction

Greg Pitts, Director  
Environmental Programs  
Microelectronics and Computer  
Technology Corporation

Robert Pojasek, Senior Program Director  
Cambridge Environmental, Inc.

Linda Giannelli Pratt, Program Manager  
San Diego County Department of  
Environmental Health

Elizabeth Rose, Assistant Vice President  
Environmental Affairs  
Northern Telecom, Ltd.

C. Thomas Sciance  
Sciance Consulting Services, Inc

John Sheehan, Legislative Director &  
Assistant to the President  
United Steel Workers of America

William Sonntag, Jr., Director  
Government Relations  
National Association of Metal Finishers

[▲]Information Technologies for the  
Control of Money Laundering

Eloy Garcia, Assistant Special Agent  
in Charge  
Operational Commander

W. Douglas Johnson, Assistant Director  
Division of Banking  
Office of the Comptroller  
State of Florida

Robert MacAllister, Vice President &  
Senior Associate Counsel  
The Chase Manhattan Bank, N.A.

Bruce Porter, Associate Professor  
of Computer Science  
University of Texas at Austin

Priscilla Regan, Assistant Professor  
Department of Public &  
International Affairs  
George Mason University

Joel Reidenberg, Associate Professor  
of Law  
Fordham University School of Law

Robert Serino, Deputy Chief Counsel  
Office of the Comptroller of  
the Currency  
U.S. Department of the Treasury

John Stern  
University of South Carolina

David Vogt, Assistant Director  
Financial Crimes Enforcement Network  
[FinCEN]

Sarah Welling, Professor of Law  
College of Law  
University of Kentucky

[▲]Innovative and Commercialization of  
Emerging Technologies

Avtar S. Oberai [*Chairperson*]  
Consultant

Paul Brickmeier, Vice President of  
Advanced Development  
SVG Lithography Systems, Inc.

Linda A. Capuano, Vice President  
Conductus, Inc.

Sidney C. Chao  
Hughes Environmental Systems, Inc.

Robert Cook-Deegan, Director  
Division of Behavioral Sciences and  
Mental Disorders  
Institute of Medicine  
National Academy of Sciences

Mark Cunningham  
Oppenheimer and Company

Mark Eaton, President  
JMC Ventures

Robert T. Fraley, Group Vice President  
and General Manager  
New Products Division  
Monsanto Company

Charles E. Harris, Chairman and CEO  
Harris & Harris Group, Inc.

Maryellen R. Kelley, Visiting Professor  
Industrial Performance Center  
Massachusetts Institute of Technology

Ken Kennedy, Director  
Center for Research in Parallel  
Computation  
Rice University

William G. Morin, Director of  
Technology Policy  
National Association of Manufacturers

Mark Myers, Senior Vice President  
Xerox Corporation

Walter H. Plosila, Executive Director  
North Carolina Alliance for  
Competitive Technologies

John T. Preston  
Director of Technology Development  
Massachusetts Institute of Technology

Michael A. Rappa, Associate Professor  
Sloan School of Management  
Massachusetts Institute of Technology

Richard S. Rosenbloom  
David Sarnoff Professor of Business  
Administration  
Harvard Business School

Maxine L. Savitz  
Garrett Processing Division  
Allied-Signal Aerospace

Louis Tornatzky, Director  
Southern Technology Council  
Southern Growth Policies Board

Stephen Turner, President and CEO  
Oncor Inc.

Les Vadasz, Senior Vice President  
Intel Corporation

[▲] Telecommunications Technology and  
Native Americans: Opportunities and  
Challenges

David Iha [*Chairperson*]  
Provost  
Kauai Community College

Haunani Apoliona, President  
Alu Like  
Honolulu, Hawaii

George Baldwin, Professor  
California State University at  
Monterey Bay

Manley Begay, Executive Director  
American Indian Economic  
Development Project  
John F. Kennedy School of Government  
Harvard University

Ann Bishop, Assistant Professor  
Graduate School of Library  
and Information Science  
University of Illinois at Urbana-  
Champaign

Connie Buffalo, President  
Electronic Pathways  
Vice President, Mind Extension Institute  
Jones Interactive

Steve Cisler, Senior Scientist  
Advanced Technology Group  
Apple Computer, Inc.

Nedra Darling, Director  
Reel Indian Productions

Gary Garrison, Telecommunications  
Project Manager  
American Indian Higher Education  
Consortium

Willie Hensley, Commissioner  
Economic Development  
Alaska Department of Commerce

Russell Huffman, Jr., Public Health  
Director  
Yukon-Kuskokwim Health Corporation

Rio Lara Bellon  
Telecommunications Network Project  
Extension Indian Reservation Program  
Washington State University and  
Confederated Tribes of the Chehalis

Joseph Orozco, Producer  
California Indian Radio Project  
Indigenous Communications Association

Randy Ross  
Telecommunications Consultant

Joan Timeche, Program Director  
Center for American Indian Economic  
Development  
Co-Executive Director, National  
Executive Education Program for Native  
American Leadership  
Northern Arizona University

Charles Trimble, President  
Red Willow Institute

Dave Warren, Vice President  
Media Resources Associates, Inc.

Madonna Peltier Yawakie, Tribal Nations  
Market Manager  
US West Communications

[▲]Wireless Technologies and  
the National Information Infrastructure

Rob Kling [*Chairperson*]  
Professor  
University of California, Irvine

Alfred F. Boschulte, President  
and Chairman  
NYNEX Mobile Communications  
Company

Timothy J. Brennan  
Resources for the Future

Steven D. Dorfman, President  
Hughes Telecommunications and Space  
Company

Francis J. Erbrick, Senior Vice President  
United Parcel Service

Susan Hadden<sup>1</sup>, Professor  
LBJ School of Public Affairs  
University of Texas at Austin

Ellwood R. Kerkeslager, Vice President  
AT&T

Jim Lovette, Principal  
Scientist Apple Computer, Inc.

John Major, Senior Vice President  
Motorola, Inc.

Howard Miller, Senior Vice  
President-Broadcast  
Public Broadcasting Service

Alex Netchvolodoff, Vice  
President-Public Policy  
Cox Enterprises, Inc.

Stewart D. Personick, Assistant  
Vice President  
Bellcore

William W. Redman, Jr., Commissioner  
North Carolina Utilities Commission

W. Scott Schelle, Chief Executive Officer  
American Personal Communications

Jim Strand, President  
Lincoln Telecommunications

William F. Sullivan, General Manager  
KPAX-TV

Laurel L. Thomas  
Telecommunications Consultant

Marilyn B. Ward, Division Commander  
Orlando Police Department

Daniel Weitzner, Deputy Director  
Center for Democracy and Technology

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[<sup>1</sup>Deceased.]

[*International Security and Space Program*]

[▲]Defense Modeling and Simulation  
Project

George Rathjens [*Chairperson*]  
Professor of Political Science  
Massachusetts Institute of Technology

Donald Blumenthal, Consultant  
Lawrence Livermore National Laboratory

Jerome Bracken, Adjunct Professor  
of Operations Research  
Yale University

Edward C. Brady, Managing Partner  
Strategic Perspectives, Inc.

David R. Cheriton, Professor  
of Computer Science  
Stanford University

Paul K. Davis, Corporate Research  
Manager  
The RAND Corporation

Col. Trevor N. Dupuy\*, President  
The Dupuy Institute

John Englund, President  
Analytic Services, Inc.

Joseph P. Fearey, Project Scientist  
Corps Battle Simulation  
Jet Propulsion Laboratory

Amoretta M. Hoeber, President  
AMH Consulting

John D. Kettelle  
Consultant

Frank Lanza, President and Chief  
Operating Officer  
Loral Corporation

Creve Maples, Principal Investigator  
Sandia National Laboratory

Jed Marti, Senior Computer Scientist  
Sarcos Research, Inc.

Duncan Miller, Senior Staff  
Lincoln Library  
Massachusetts Institute of Technology

Stuart H. Starr, Director of Plans  
Massachusetts Institute of Technology

Lawrence D. Stone, Senior Vice President  
Metron, Inc.

Jack Thorpe, Corporate Vice President  
Science Applications International  
Corporation

Verena S. Vomastic, Research Analyst  
Institute for Defense Analyses

Jordan Weisman, President  
Virtual World Entertainment

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[†Deceased June 5, 1995.]

[▲]The National Space Transportation  
Policy: Issues for Congress

Ronald Brunner [*Chairperson*]  
Director  
Center for Public Policy Research  
University of Colorado

Edward C. Aldridge, Jr., President  
and CEO  
The Aerospace Corporation

Buzz Aldrin  
Apollo 11 Astronaut and Consultant

Radford Byerly, Jr.  
Consultant

Thomas Burson, Vice President  
and General Manager  
Space Transportation  
McDonnell Douglas Aerospace

Paul J. Coleman, Jr., Director  
National Institute for Global  
Environmental Change  
University of California at Los Angeles

Lt. Gen. Donald L. Cromer,  
USAF [*retired*]  
President  
Hughes Space and Communications  
Company

Henry J. Dinunno, Vice President  
Advanced Programs & Business  
Development  
Space Systems Division  
Rockwell International Corporation

Isaac T. Gillam, IV, Senior Vice President  
OAO Corporation

Michael D. Griffin, Senior Vice President  
Program Development  
Space Industries

Frederick H. Hauck, President and CEO  
INTEC

Clark W. Hawk, Director  
Propulsion Research Center  
University of Alabama at Huntsville

Douglas A. Heydon, President  
Arianespace, Inc.

Joan Johnson-Freese, Associate Professor  
Department of National Security Studies  
Air War College

Jon B. Kutler, President  
Quarterdeck Investment Partners, Inc.

Ronald G. Peterson, Vice President &  
General Manager  
Space/Strategic Propulsion  
Hercules Aerospace Company

James D. Phillips, Director of  
Engineering Development [retired]  
Kennedy Space Center

Thomas F. Rogers, President  
Sophron Foundation

Jerome Simonoff  
Consultant

Larry N. Speight, Vice President  
Space and Strategic Systems  
Honeywell

Courtney A. Stadd, Managing Partner  
Global Technology Ventures

Peter B. Teets, President  
Information and Services Sector  
Lockheed Martin Corporation

David W. Thompson, President and CEO  
Orbital Sciences Corporation

Joseph P. Zimonis, Executive Vice  
President & General Manager  
USBI Company

[▲] Nuclear Safeguards and the  
International Atomic Energy Agency

James E. Goodby<sup>1</sup> [*Chairman through  
March 23, 1993*]  
Distinguished Service Professor  
Carnegie-Mellon University

James F. Leonard<sup>2</sup> [*Chairman since  
June 1, 1993*]  
Executive Director  
Washington Council on  
Non-Proliferation

George Anzelon, Associate Division  
Leader  
Lawrence Livermore National  
Laboratories

Will D. Carpenter  
Chemical Industry Consultant

Lewis A. Dunn, Assistant Vice President  
Science Applications International  
Corporation

Randall Forsberg, Executive Director  
Institute for Defense and  
Disarmament Studies

Thomas R. Fox, Director  
Office of National Security Technology  
Pacific Northwest Laboratories

Alan R. Goldhammer, Director of  
Technical Affairs  
Industrial Biotechnology Association

John M. Googin<sup>3</sup>, Senior Staff  
Consultant  
Martin Marietta Energy Systems, Inc.

Robert G. Gough, Senior Member  
Technical Staff  
Sandia National Laboratories

Elisa D. Harris<sup>4</sup>, Senior Research Analyst  
The Brookings Institution

Geoffrey Kemp, Senior Associate  
Carnegie Endowment for  
International Peace

Joshua Lederberg<sup>5</sup>, Professor  
Rockefeller University

John W. Lewis  
Center for International Security  
and Arms Control  
Stanford University

Lee W. Mercer, Corporate Export  
Manager  
Digital Equipment Corporation

Matthew S. Meselson  
Department of Biochemistry and  
Molecular Biology  
Harvard University

Stephen M. Meyer  
Center for International Studies  
Massachusetts Institute of Technology

Gary Milhollin, Director  
Wisconsin Project on Nuclear Arms  
Control

Marvin M. Miller, Senior Research  
Scientist  
Department of Nuclear Engineering  
Massachusetts Institute of Technology

Janne E. Nolan, Senior Fellow in  
Foreign Policy  
The Brookings Institution

William C. Potter, Director  
Center for Russian and Eurasian Studies  
Monterey Institute of International  
Studies

Barbara Hatch Rosenberg, Professor  
Division of Natural Sciences  
State University of New York at Purchase

Lawrence Scheinman<sup>6</sup>, Associate Director  
Peace Studies Program  
Cornell University

Leonard S. Spector, Senior Associate  
Carnegie Endowment for International  
Peace

Sergio C. Trindade, President  
SE<sup>2</sup>T International, Ltd.

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<sup>1</sup>Resigned March 22, 1993, to become  
Chief U.S. Negotiator for Safe and  
Secure Dismantlement of Nuclear  
Weapons.

<sup>2</sup>Panel member until June 1, 1993;  
panel chair after June 1, 1993.

<sup>3</sup>Deceased.

<sup>4</sup>Resigned January 29, 1993, to join  
National Security Council staff.

<sup>5</sup>Ex-officio; Member of Technology  
Assessment Advisory Council.

<sup>6</sup>Resigned August 13, 1993, to become  
Counselor for Nonproliferation in  
the U.S. Department of Energy.]

[ workshops ]

Assessing the Potential for Civil-  
Military Integration

The Effectiveness of Research and  
Experimentation Tax Credits

Fusion Energy Program: The Role of  
TPX and Alternate Concepts

Global Communications: Opportunities  
for Trade and Aid

Improving the Prospects for Success  
in Future International Peace  
Operations: Tactics, Technology,  
Training

International Partnerships in Large  
Science Projects

Issue Update on Information Security  
and Privacy in Network Environments

Other Approaches to Civil-Military  
Integration: The Chinese and  
Japanese Arms Industries

Reducing the Costs of Collecting  
Meteorological Data

U.S.-Russian Cooperation in Space

HEALTH, EDUCATION, AND  
ENVIRONMENT DIVISION

*[Education and Human Resources Program]*

[▲] Federal Technology Transfer and the  
Human Genome Project

LeRoy B. Walters [*Chairperson*]  
Center for Bioethics  
Kennedy Institute of Ethics  
Georgetown University

Charles Auffray, Project Director  
Genethon  
Evry, France

David Botstein, Professor  
Department of Genetics  
Stanford University Medical Center

Robert M. Cook-Deegan, Senior Program  
Officer  
National Academy of Sciences

Rebecca S. Eisenberg, Professor  
University of Michigan Law School

James F. Haley, Jr., Partner  
Fish and Neave

Marilyn Hartig  
Bristol-Myers Squibb

Max D. Hensley, Vice President for  
Intellectual Property  
Gilead Sciences, Inc.

Thomas D. Kiley  
Consultant

William A. Linton, III, President  
and Chairman  
Promega Corporation

Lita L. Nelsen, Director  
Technology Licensing Office  
Massachusetts Institute of Technology

Deborah Nickerson  
Department of Molecular Biotechnology  
University of Washington

David A.A. Owen, Director  
Industrial Collaboration & Licensing  
Medical Research Council  
London, United Kingdom

J. David Roessner, Professor  
School of Public Policy  
Georgia Institute of Technology

Joseph Straus  
Max Planck Institut for Foreign and  
International Patent, Copyright, and  
Competition Law  
Munich, Germany

J. Craig Venter, President and Director  
The Institute for Genomic Research

Teri F. Willey, Associate Director  
Purdue Research Foundation

Ronald G. Worton, Geneticist-in-Chief  
Hospital for Sick Children Toronto,  
Canada

[▲] Learning to Work: Making the  
Transition From School to Work

Edward Donley [*Chairperson*]  
Former Chairman  
Air Products and Chemicals, Inc.

Thomas Bailey, Director  
Institute on Education and the Economy  
Teachers College  
Columbia University

Sue E. Berryman, Senior Education  
Specialist  
The World Bank

David Finegold, Policy Analyst  
The RAND Corporation

Douglas Fraser, Professor  
Labor Studies  
Wayne State University

Daniel Gescheidle, President  
Educational Foundation

Thomas Kane, Visiting Fellow  
Economic Studies  
The Brookings Institution

Robert Klabenes, Provost  
Oklahoma State University-Okmulgee

Alan Lesgold, Professor of Psychology  
Learning Research and Development  
Center  
University of Pittsburgh

Paul Osterman, Professor  
Alfred P. Sloan School of Management  
Massachusetts Institute of Technology

Hilary Pennington, President and CEO  
Jobs for the Future

Hillard Pouncy  
Consultant

Marilyn Raby, Director  
Curriculum Services  
Sequoia Union High School District

Piedad Robertson, Superintendent and  
President  
Santa Monica Community College

Nan Skelton, Director  
Training and Youth Development  
Hubert Humphrey Institute

David Stern, Professor of Education and  
Executive Director  
National Center for Research in  
Vocational Education

Susan Stucky, Associate Director  
Institute for Research on Learning

Marina v.N. Whitman, Professor  
Institute for Public Policy Studies  
University of Michigan

Joan Wills, Director  
Center for WorkForce Development  
Institute for Educational Leadership

[▲]Teachers and Technology: Making  
the Connection

Allen Glenn [*Chairperson*]  
Dean, College of Education  
University of Washington

Milton Chen, Director  
Center for Education and Lifelong  
Learning  
KQED

Chris Cross, President  
Council for Basic Education

Molly Drake, Director  
Alternate Teacher Preparation Program  
University of South Florida

Lee Ehman, Professor of Education  
Indiana University

Geoffrey Fletcher, Interim Executive  
Deputy Commissioner  
Curriculum, Assessment, and Professional  
Development  
Texas Education Agency

Keith Huettig, Board of Directors  
National School Boards Association

Yolanda Jenkins, Education Specialist  
Compaq Computers, Inc.

Stanley Johnson, Science Teacher  
Jefferson Junior High School

Leslie Lemon Hunt, Second Grade  
Teacher  
Beauvoir Elementary School

Henry R. Marockie, Superintendent  
of Schools  
West Virginia State Department of  
Education

Argelio B. Perez  
Education Consultant

Dwight Prince, Principal  
Robert E. Lee Elementary School

Tom Snyder, President  
Tom Snyder Productions

Adam Urbanski, President  
Rochester Teachers Association

Valerie J. Wilford, Executive Director  
Illinois Valley Library System

Art Wise, President  
National Council for Accreditation of  
Teacher Education

Kristina Woolsey, Distinguished Scientist  
Advanced Technology Group  
Apple Computer, Inc.

[*Environment Program*]

[▲]Agriculture, Trade, and Environment:  
Achieving Complementary Policies

Alexander F. McCalla [*Chairperson*]  
Director, Agriculture & Natural  
Resources Department  
The World Bank

Sandra Batic  
Elton R. Smith Professor of Food &  
Agricultural Policy  
Michigan State University

William L. Bryant, Chairman  
W.L. Bryant Company

Anne Chadwick, Trade Policy Advisor  
California Department of Food &  
Agriculture  
The Chadwick Company

John M. Duxbury, Director  
Agricultural Ecosystems Program  
Cornell University

Peter Emerson, Senior Economist  
Environmental Defense Fund

Dan Esty, Director  
Yale Center for Environmental Law &  
Policy

David Frederickson, President  
Minnesota Farmers Union

Stephen R. Gliessman, Director  
Department of Agroecology Program  
University of California

Ralph W.F. Hardy, President  
Boyce Thompson Institute

Robbin Johnson, Corporate Vice  
President  
Cargill, Inc.

Jack Laurie, President  
Michigan Farm Bureau

Kitty Reichelderfer Smith, Director  
of Policy Studies  
Henry A. Wallace Institute for Alternative  
Agriculture

Ann Veneman, Counsel  
Patton, Boggs, & Blow

Justin R. Ward, Senior Resource  
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[▲]Aquaculture: Food and Renewable  
Resources from U.S. Waters

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Timothy K. Hennessy, President  
Ekk Will Waterlife Resources

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Robert Hulbrock, Aquaculture  
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California Department of Fish and Game

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National Aquaculture Council  
National Fisheries Institute

Joseph McCraren, Executive Director  
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National Association of Aquaculture  
Coordinators

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Hugh Warren, III, Executive Vice  
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[▲]Biologically Based Technologies for  
Pest Control

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Joseph Goffman, Senior Attorney  
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Daniel S. Greenbaum, President  
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[<sup>1</sup>Until February 1995.

<sup>2</sup>From April 1995.

<sup>3</sup>From June 1995.

<sup>4</sup>Until March 1995.]

Linda E. Greer, Senior Scientist  
Natural Resources Defense Council

[▲]Environmental Policy Tools:  
A User's Guide

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Board of Hennepin County  
Commissioners

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John J. Francis Scholar  
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Ernest S. Rosenberg, Director  
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Health, Environment, and Safety  
Occidental Petroleum Corporation

[▲]Fish Passage Technologies: Protection  
at Hydropower Facilities

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The Institute of Public Policy  
George Mason University

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Environmental Affairs  
Penobscot Indian Nation

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Consumers Power

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Tom Carlson, Lead Scientist  
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Christopher Estes  
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[retired]

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Trout Unlimited

Chris Katopodis, Habitat Management  
Engineer  
Freshwater Institute

Julie Keil, Director  
Hydro Licensing  
Portland General Electric Company

Dale Kelley, Executive Director  
Alaska Trollers Association

Jack Mattice, Senior Project Manager  
Electric Power Research Institute

C. Paul Ruggles  
Fisheries & Environmental Consultant

Jerry Sabattis, Program Coordinator  
Hydro-Licensing  
Niagara Mohawk Power Corporation

Ted Strong, Director  
InterTribal Fish Commission

Ned Taft, Program Manager  
Environmental Services  
Alden Research Laboratory, Inc.

Gary Whelan, FERC Project Coordinator  
Michigan Department of Natural  
Resources

Ron Wilson  
Attorney

[▲]Gauging Control Technology and  
Regulatory Impacts in Occupational  
Safety and Health: An Appraisal of  
OSHA's Analytic Approach

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Environmental Health  
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Barbara Silverstein<sup>1</sup>, Director of Research  
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[<sup>1</sup>Resigned December 1993 upon  
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appointment.]

[▲]Nuclear Waste in the Arctic: An  
Analysis of Arctic and Other  
Regional Impacts from Soviet Nuclear  
Contamination

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Paula Garb, Researcher  
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Marvin Goldman, Professor Emeritus  
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University of California

Joshua Handler, Research Coordinator  
Greenpeace International

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William R. Wiley, Senior Vice President  
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[*Health Program*]

[▲]Effectiveness and Costs of  
Osteoporosis Screening and Hormone  
Replacement Therapy

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Mehrsheed Sinaki, Professor  
Physical Medicine and Rehabilitation  
Mayo Medical School

Milton C. Weinstein  
Henry J. Kaiser Professor  
Health Policy and Management  
Harvard School of Public Health

[▲]Hospital Financing in Seven  
Countries

Rosemary Stevens [*Chairperson*]  
University of Pennsylvania

Stuart Altman, Dean  
Heller Graduate School  
Brandeis University

Jan E. Blanpain  
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Harry P. Cain II  
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Blue Cross and Blue Shield Association

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Health Affairs

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American Medical Association

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[▲]Impacts of Antibiotic-Resistant  
Bacteria

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University of Alabama

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AB Biodisk

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SmithKline Beechman Animal Health

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Prabhavathi B. Fernandes, Vice President  
Drug Discovery  
Biomolecular Screening

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Craig Townsend, Chairman  
Department of Chemistry  
The Johns Hopkins University

Michael Zasloff, President  
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[workshops]

Adverse Reactions to HIV Vaccine:  
Medical, Ethical, and Legal Issues

Education and Technology:  
Future Visions

Impact of Health Reform on Rural  
Areas: Lessons from the States

Risks to Students in School

Screening and Testing Chemicals in  
Commerce