

## Central Policy Files

### 1992

The Central Policy Files of the National Academies Archives contain the administrative records of the National Academy of Sciences and its operating arm, the National Research Council, as well as administrative records of the National Academy of Engineering and the National Academy of Medicine. The records in the Central Policy Files encompass operational and program papers documenting the operations and organization of the Academy complex and its study committees. The Academies' activities with international non-governmental scientific unions and organizations are particularly well-represented in the collection.

The documents that make up the Central Policy Files were created and/or received by the institution's Executive Offices in the course of conducting institutional business. The collection therefore only includes institutional, and not personal, papers. The records contained in the Central Policy Files are considered privileged records and are closed to the public for a period of twenty-five years. Records in the Central Policy Files twenty-five years old and older are open to qualified researchers.

The records in the Central Policy Files are organized according to the NAS Records System, the structure of which follows the organization of the institution at the time the records in question were created. Under this system, the placement of an activity within the collection may change over a period of years, corresponding to changes in the organization of the institution. Beginning with the arrangement of records created in 2000, a modified and streamlined version of the NAS Records System has been in place.

For ease of use, the Central Policy Files are divided into discrete date banks, each of which encompasses a given number of years. Outline finding aids to the Central Policy Files correspond to date banks as they exist in the Archives. Because the Academies' activities are so numerous and varied, it is not possible to give capsule descriptions of each. However, the individual entries in the outlines to the collection should provide a general idea of the scope and subject matter of the activities documented.

#### ADMINISTRATION

##### COMMITTEES & BOARDS

- Committee on Science Engineering & Public Policy
  - Meetings
  - Membership
  - Panels
    - Government Role in Civilian Technology
      - Report: Briefings: Dinner Symposium
        - General
      - General
    - Key Issues in Future Design & Implementation of US National Security Export Controls
      - Report
      - General
    - NSF Review of Major Projects (National Science Foundation)

November 1, 1993

- Meetings
  - General
  - Policy Implications of Global Warming
  - Presidentially Appointed Scientists & Engineers
    - Report: Dinner Briefing
    - General
  - Scientific Responsibility & Conduct of Research
    - Report
      - Reactions
      - Recommendations: Establishment of SIAB (Scientific Integrity Advisory Board)
      - General
    - General
  - Studies: US Policy for Basic Research (Project X) (Compact Revisited)
    - Background Documents
    - General
  - General
- Conference Board of Associated Research Councils
  - Committee on Assessment of Research-Doctorate Programs in US
    - Background Reading
    - Funding: NSF (National Science Foundation)
    - Meetings
    - Secular Trend Analysis of PhD Production in Selected Fields: 1971-1990: OSEP Background Data (Office of Scientific & Engineering Personnel)
    - General
- Government-University-Industry Research Roundtable
  - Council
    - Meetings
    - Membership
  - Federal-State Cooperation in Science & Technology Programs: Paper
  - Funding
    - NIST (National Institute of Standards & Technology Programs)
    - NIH (National Institutes of Health)
    - NSF
    - General
  - Program Review
  - Projects: Formulating National Research Policies within International Context
  - Working Groups: II: Fateful Choices: Future of US Academic Research Enterprise: Discussion Paper
  - General
- Manufacturing Forum
- National Forum on Science & Technology Goals
- General

## GOVERNING BOARD

- Discussion of NRC Committee Appointment Process

November 1, 1993

- Executive Committee: Meetings
- Meetings
- Prospectus: Preliminary Review
- Schedules
- General

#### INSTITUTE OF MEDICINE (IOM)

- Charter & Bylaws
- Committee on Health & Human Rights
- Council of the Institute: Meetings
- Fellowships: Health Policy: Robert Wood Johnson
- Funding: W K Kellogg Foundation
- Meetings: Annual
- Rhoda & Bernard G Sarnat International Prize in Mental Health
- Richard & Hinda Rosenthal Lectures
- Selected Boards of Divisions of IOM & Commission on Life Sciences
  - Funding
    - Health Care Financing Administration
    - Public Health Service
    - Veterans Affairs
- General

#### INSTITUTIONS-ASSOCIATIONS & INDIVIDUALS

- Abutaha A
- Ahnfeldt A
- Alfred P Sloan Foundation
- America Online Incorporated
- America 2000 Coalition Incorporated
- American Academy of Arts & Sciences
- American Association for Advancement of Science
- American Association of Petroleum Geologists
  - Honorary Membership Award: Recipients: Green C
- American Chemical Society
- American Institute of Biological Sciences
- American Physical Society
- American Psychological Association
- American Rivers
- American University
- Applied Energy Sciences Incorporated
- Biospherics Incorporated
- Brand C
- Brandeis University
- Brookings Institution
- Cairns J: Determining Desirable Ecosystem Services Per Capita: Challenge for All Disciplines

- Editorial: Manuscript
- California Council on Science & Technology: Project California
- California Institute of Technology
- Carnegie Commission on Science Technology & Government
  - Meetings
  - Task Force on Establishing & Achieving Long-Term Science & Technology Goals
  - General
- Carnegie Corporation of New York
- Carnegie Foundation for Advancement of Teaching
- Carnegie Institution of Washington
- Carter Center
- Center for Strategic & International Studies
  - Commission on Strengthening of America
  - General
- Chicago Academy of Sciences
- Columbia University
- Computer Systems Policy Project
- Cosmos Club
- Council for Excellence in Government
- Dartmouth College
- Ellis J
- Environmental & Energy Study Institute
- Evans A
- Franklin Institute
- Friends of National Library of Medicine
- Haas W
- Harvard University Hattersley J Heimlich H
- Hezir J
- Hoffman R
- Howard Hughes Medical Institute
- Industrial Research Institute
- Institute of Electrical & Electronics Engineers Incorporated
- IRIS Consortium (Incorporated Research Institutions for Seismology)
- J William Fulbright Foreign Scholarship Board
- JASON: JASON Global Grid Study
- Johns Hopkins University
- Kelley A
- Lotos Club
- Mascheroni P
- Massachusetts Institute of Technology
- Metropolitan Life Insurance Company
- National Academy of Public Administration
- National Association of State Universities & Land-Grant Colleges
- National Board for Professional Teaching Standards
- National Center for Manufacturing Sciences
- Northwest College & University Association for Science

- Northwest Women in Science: Women Making Difference Role Model Guide: Book
- Oak Ridge National Laboratory
  - Visits: NAS President: Press F
  - General
- Plan Sponsor Services
- Resources for Future
- Richard & Hinda Rosenthal Foundation
- Rockefeller Foundation: Warren Weaver Fellows Program
- Rockefeller University
- Schoemaker H: Proposal for Establishment of Institute of Biotechnology & Advanced Molecular Medicine
- Shepherd H
- Sigma Xi
- Soros Foundation
- South Coast Plaza: Twenty-fifth Anniversary
  - South Coast Plaza Salutes Orange County
    - Exhibits: NAS
    - General
- Superconducting Super Collider Laboratory
  - US & World Reaction to Possible Cancellation by US Congress
- Symington J
- Triangle Coalition for Science & Technology Education
- Union of Concerned Scientists
- US Council for Energy Awareness
- University of California
- University of Illinois at Urbana-Champaign
  - National Center for Supercomputing Applications
    - Visit of NASA & NRC Officials
    - General
- University of Southern California: Tyler Prize
- University of Texas
- University of Texas at Dallas
  - Green Center for Study of Science & Society
  - General
- University of Virginia
- Urban Institute
- W K Kellogg Foundation
- Walsh M
- Woods Hole Oceanographic Institution
- World Resources Institute
- Worldwatch Institute
- General

#### INTERNATIONAL RELATIONS

- Academies & Councils Abroad
  - Academy of Sciences of Azerbaijan

November 1, 1993

- Bulgarian Academy of Sciences
- Chinese Academy of Sciences
  - Officers: Meeting with NAS Officers
  - General
- Kazakh Academy of Sciences
- National Academy of Sciences of Korea
- Polish Academy of Sciences: Nicolaus Copernicus Astronomical Center
- Royal Society of London
  - Statement on Biodiversity: Joint with NAS
  - Statement on Population Growth: Joint with NAS
    - Media Coverage
    - Responses
    - General
  - General
- Russian Academy of Sciences
  - Officers: Meeting with NAS Officers
    - Briefing Material
    - General
  - Russian Science News
  - General
- Third World Academy of Sciences
- General
- Board on Science & Technology for International Development
  - Committee on Research Grants
  - Committee on Sustainable Agriculture & Environment in Humid Tropics: Joint with BA (Board on Agriculture)
  - Funding: AID (Agency for International Development)
  - Membership
  - Panels
    - African Science & Technology for Information Networks
    - University Development Linkages Program
  - Projects: Recapitalization of ACTI Series (Advisory Committee on Technology Innovation) (Noel Vietmeyer's Series)
  - General
- Committees
  - Central Europe & Eurasia
    - Panels: Central Europe: Membership
  - International Organizations & Programs
  - International Security & Arms Control
    - Funding
      - Carnegie Corporation of New York
      - John D & Catherine T MacArthur Foundation
    - Membership
    - Studies
      - Assessing Options for Disposition of Fissionable Materials
      - Managing & Disposing of Weapons-Grade Plutonium: Assessing Technical & Policy Options

- General
- Scholarly Communication with PRC: (People's Republic of China) (ACLS\*-NAS-SSRC\*\*)
  - *\*ACLS - American Council of Learned Societies    \*\*SSRC - Social Science Research Council*
  - Biotechnology in China
    - Report: Hamer D & Kung S
      - Committee Papers
      - Libel Claim
  - Meetings
  - Membership
  - Subcommittee on Advanced Study in China
  - Transfer of Administrative & Fiscal Responsibility to ACLS
  - Visits: Officers of Mongolian Academy of Sciences to US
  - General
- Exchange Programs
  - Czechoslovakia
    - Workshops: Methodologies for Evaluating Future Potential of Research Institutions
  - FSU (Former Soviet Union): Funding
  - Peoples' Republic of China
    - Committee on Economics Education & Research in China
      - Funding: Ford Foundation
      - Projects: Provision of Core Western Economics Materials to Vietnam
      - General
  - Poland
    - US-Polish Summer Program for Young Investigators in Field of Energy
  - Russia
    - Interacademy Exchange Agreement
    - Projects: Dual Use Technologies
    - Workshops: Enterprise Management in Market Economy Under Defense Conversion
    - General
  - Ukraine
    - Workshops: Mechanisms of Membrane Channels: Steering Committee
  - Vietnam
    - Economics Training Program: Funding: Ford Foundation
  - General
- Global Change Research Programs: Board on Global Change
  - Institutions Associations Abroad
  - Inamori Foundation: Kyoto Prize
  - Institute of Theoretical Geophysics (United Kingdom)
  - Research Institute of Innovative Technology for Earth (RITE)
  - Science & Technology Foundation of Japan: Japan Prize
  - General
- International Conferences
  - Biotechnology in Pacific Rim Series
  - Science & World Affairs

- Trends in Science & Technology Careers: Joint with OIA & OSEP (Office of International Affairs) (Office of Scientific & Engineering Personnel)
- World Population
- World Space Congress
- General
- International Geosphere-Biosphere Program
- International Organizations
  - German American Academic Council
  - International Academy of Astronautics
  - International Arctic Science Committee
  - International Brain Research Organization
  - International Science & Technology Center
  - International Science Foundation for FSU (Former Soviet Union)
    - Trip Report: Balzer H
    - General
  - International Seismological Centre
  - International Society for Rock Mechanics
    - USNC (US National Committee)
      - Membership
      - Panels: Fracture Characterization & Fluid Flow
  - International Tunneling Association
    - USNC (US National Committee): Membership
  - Pacific Science Association
  - Radiation Effects Research Foundation
    - Studies: Epidemiological Studies of Cancer Among A-Bomb Survivors
    - General
  - US-Mexico Foundation for Science
  - General
- International Unions
  - Cancer
  - Geography
    - Congresses: Twenty-seventh
      - Programs
      - Seminar: Technology & Economic Development
      - General
  - Geology
  - ICSU (International Council of Scientific Unions)
    - CODATA (Committee on Data for Science & Technology)
      - USNC: Committee for IGBP Pilot Study on Database Interfaces (International Geosphere-Biosphere Program)
      - Funding
      - General
    - Inter-Union Commissions: Lithosphere
      - Global Seismic Hazard Assessment Program
      - US Geodynamics Committee
        - Workshops: National Geomagnetic Initiative
        - General



- Science International: Newsletter
    - SCOPE (Scientific Committee on Problems of Environment): USNC
    - General
  - Mechanics
  - Psychological Sciences
    - USNC (US National Committee): Membership: APA Nomination Process (American Psychological Association)
  - General
- Meetings: Future of Basic Science in Former Soviet Union
  - Funding
  - Invitees
  - Letter Report to Science Advisor to President
  - Planning Meeting
  - Report
    - Transmittal Letters
    - General
  - Working Groups: Reports
  - General
- NAS-Japanese Cooperation
  - Committee on Japan
    - Membership
    - General
  - Projects
    - Defining US National Interests in Scientific & Technological Relations with Japan
    - US-Japan Technological Cooperation for Global Partnership
    - US-Japan Technology Linkages in Transport Aircraft
  - Studies
    - US-Japan Scientific & Technological Interdependence
      - Task Force on Rights & Responsibilities of Multinational Corporations in World of Technological Interdependence
      - General
  - Visits: Science Council of Japan Delegation
  - Workshops
    - Expanding Access to Japanese Robotics Research & Development: Membership
    - Japanese Participation in US University Research
  - General
- NAS-Mexican Cooperation
  - Meetings: Planning Meeting with Members of AIC & Principals of UNAM (Academia de la Investigacion Cientifica) (Universidad Nacional Autonoma de Mexico)
  - General
- Network of International & National Biological Institutes: Proposed
- Office of International Affairs
- Studies: Emerging Issues in International Protection of IPRs in Science & Technology (Intellectual Property Rights)
  - Conference: Global Dimensions of IPRs in Science & Technology
- General

## LEGAL MATTERS

- Cases of Interest to NAS
  - Concrete Reinforcing Steel Institute versus Kenneth C Clear Incorporated
  - Daubert versus Merrell Dow Pharmaceuticals Incorporated
- Herbert versus NAS
- General

## NATIONAL ACADEMY OF ENGINEERING (NAE)

- Awards: Charles Stark Draper Prize
- Conflict of Interest Policy for NAE Officers & Councilors & NAEF Trustees (National Academy of Engineering Fund)
- Council of the Academy: Meetings
- Meetings: Annual
- Membership
  - Introduct on to NAE: Presentation for Newly Elected Members & Foreign Associates of NAE: Booklet
  - New Members Yearbook
  - General
- Programs: Best Practices in Smaller US Manufacturing Companies
  - Funding: Alfred P Sloan Foundation
- Projects: Activities in Support of Manufacturing Subcouncil of Competitiveness Policy Council
- General

## NATIONAL ACADEMY OF SCIENCE (NAS)

- Colloquia
  - Images of Science: Science of Images
  - Physical Cosmology
  - General
- Committee on Human Rights
  - Cases
  - Correspondence
  - Funding
    - C S Fund
    - John D & Catherine T MacArthur Foundation
    - Scherman Foundation Incorporated
    - General
  - Meeting with Chinese Ambassador to United States: Zhu Qizhen
  - General
- Constitution & Bylaws
  - Bylaw Provisions Concerning Age: Amendment: Proposed
  - General
- Council of the Academy
  - Committees: Budget & Internal Affairs
    - General

- Meetings
  - White Paper on Biodiversity
  - General
- Development Program
- Elections
- Foreign Associates
  - Shafarevich I: Letter of Concern from NAS President & Foreign Secretary about Antisemitism
    - Background Documents
    - Media Coverage
    - Reactions
    - General
  - General
- Meetings
  - Annual
  - Regional Roundtables
  - General
- Membership
  - Abelson P
  - Committee to Study Function of Class Membership Committees
  - General Information for New Members & Foreign Associates
  - Lang S
  - Nominees: Sagan C
  - General
- Nominating Committee
  - Background Documents: List of NAS Members by Age & with NAS/NRC Service
  - Meetings
  - General
- Officers
  - President: Nominees: Alberts B
  - General
- Presidents' Circle: Joint with IOM
  - Meetings
  - Membership
  - General
- President's Circle
  - Meetings
  - Membership
    - Directory
    - General
  - General
- President's Letter to Members
- Proceedings
  - Manuscripts
  - General
- Symposia: Frontiers of Science: Annual
  - Fourth

- Funding
  - General
- Trust Funds
- Visits
  - President of Romanian Academy of Sciences: Draganescu M
  - President of Russian Academy of Sciences: Osipov Y
  - Quayle M
  - General
- General

#### NATIONAL RESEARCH COUNCIL

- Chairmen of Commissions Offices & Boards: Meetings
- Committees
  - Membership
    - Participation of National Laboratories
    - Participation of Nuclear Regulatory Commission
  - General
- Management Committee
- NRC Scholars-in-Residence
- Review of NRC Study Process & Program Organization: New Paradigm Committee
  - Background Documents
  - General
- Trends in NRC Administration & Management: 1983-1992
- General

#### OFFICES & PROGRAMS

- Academy Industry Program
  - Brochure
  - Bulletin
  - Funding
    - Contributions
    - Declinations
    - Solicitation Letters
    - General
  - Symposia: American Employers & Health Care: Joint with IOM
  - Workshops
    - Development & Implementation of National K-12 Science Education Standards
      - Dialogue with Industry: Joint with CCMSE (Corporate Council for Mathematics & Science Education)
    - US-Japan Technology Linkages
      - Competitive Advantage & National Interests: Joint with OJA (Office of Japan Affairs)
  - General
- Archives & Information Services
- Archives & Records Management

November 1, 1993

- Computer & Information Technology
  - Technology Task Group for OCFO (Office of Chief Financial Officer)
  - NRC Computer Notebook
  - Technology for Committee & Staff Work: Strategic Plan: 1993-1997
    - Comments
    - Draft
    - General
  - Training Schedule
  - General
- Cultural Programs
  - Arts in the Academy
    - Arts Advisory Committee
    - Brochures
    - Exhibits
      - Collages Essays & Poems Chemistry Imagined: Torrence V & Hoffmann R
      - General
    - Performing Arts: Concerts
    - General
  - Black History Month
- Development
- Government & External Affairs: 102nd Congress Legislative Status Report
- Internal Audit: Auditing Function within NRC: Brochure
- NAS Information Conference & Member Support Center: Proposed
- General

## ORGANIZATION

- Activities
- Communications
  - Electronic Communication for NRC Committees
    - Experimental Program
    - General
  - NAS Member Electronic Bulletin Board System
  - Videoconferences: Transatlantic Videoconference: NAS-Royal Society of London
  - General
- Historical Data: Academy Involvement in Agent Orange Issues
- Meetings
  - Congressional Workshops
  - Forum for New Members of Congress
  - Woods Hole
  - General
- Methods & Systems
  - Project Management Tracking System: Project Identification Number
  - General
- Policies & Procedures
  - Allocation of NRC Funds through Presidents' Committee

November 1, 1993

- Asserting Copyrights in NRC Reports
- NRC Policy on External Inquiries of Misconduct in Scientific Research Involving NRC Committee Members: Proposed
- Policy on New Information Technology & Its Implementation
- Potential Sources of Bias & Conflict of Interest
  - Revision: Statement on Scientific Misconduct
  - General
- Private Sector Fundraising & Coordination in Academy Complex
- Publishing & Printing Services
- Support of NRC IOM & COSEPUP Activities by Non-Federal Organizations & Institutions: Revision
- Working with News Media: Guide for Study Directors
- General
- Presidents of NAS NAE IOM: Meetings
- Projects Proposed
  - Academies Rapid Response Project
  - Leadership Motivation & Economic Growth: Etheredge L
  - Vision of Nation's Infrastructure 2025-2050
  - General
- Record File of Letters
- Relationships: NAS-NAE
- Staff
  - Awards
  - Committee on Information Management & Technology
  - Committee to Review Human Studies
  - Dissemination & Outreach Group (DOG)
  - Executive Directors
  - Potential Sources of Bias & Conflict of Interest
  - STEP Coordinating Committee (Science Technology & Economic Policy)
  - Staff Development Advisory Committee
  - General
- General

## PROTECTION

- 1992

## PUBLIC RELATIONS

- Academy Bulletin: Guide to Public Meetings & Reports
- Donations & Drives
- Events: Guide for News Media
- Footnotes
- Inaugurations Ceremonies Speeches: Speeches
  - Hopcroft J
    - International Science Lecture Series
      - Computing Communication & Information Age

November 1, 1993

- Press F
  - Academy Complex
    - Remarks: Notes
  - American Association for Advancement of Science
    - Address: Science & Technology Policy for Post-Vannevar Bush Era
  - Colloquia
    - Introductions: Talking Points
  - Columbia University
    - Lamont-Doherty Geological Observatory: Jardetzsky Lecture
  - Morris A Schapiro Center for Engineering & Physical Science Research
    - Dedication: Dream Team for Science & Technology: Address
  - Lotus Club
    - Reorienting Science in Former Soviet Union
  - Michigan State University
    - Commencement Speech: Safeguarding Integrity of Science
  - Potomac Geological Society
    - Natural Hazards: Science Instead of Fatalism: Address
  - Princeton University
    - Evnin Lecture on Science & Public Policy: Can Scientists Provide Credible Advice in Washington
  - SUNY at Oneonta (State University of New York)
    - Fall Convocation: Research & Education in Tomorrow's World: Address
  - Volvo
    - International Advisory Board: Notes
    - Journalists' Retreat: Science & Technology for New Era: Talk
- Van Schilfgaarde J
  - Abel Wolman Distinguished Lecture: Irrigation: Blessing or Curse
- White R
  - Academia Nacional de Ingenieria: Background Documents
- General
- Interviews
- Meetings: Formal Listing
- National Academy Op-Ed Service
- News Report
- Newspaper Articles on Science: Paper Clips
- Press Releases
  - New Letterhead Designs
  - General
- Radio TV & Film
  - TV
    - South Dakota Program
      - Pressler Report: Guest: Press F
  - TV Series
    - Annenberg/CPB Math & Science Project (Corporation for Public Broadcasting)
      - WQED: Joint with NAS: Proposed
    - Science & Technology Policy: WQED: Joint with NAS: Proposed
    - Space Age: WQED: Joint with NAS

- General
- General

## PUBLICATIONS

- Articles
  - DNA Fingerprinting (Deoxyribonucleic Acid)
  - Indirect Costs Audits & Dingell
  - Neem Tree
  - New AIDS-Like Virus (Acquired Immune Deficiency Syndrome)
  - Proposed Yucca Mountain Nuclear Waste Repository
- Chemical & Engineering News
  - Biochemist Alberts Nominated to Lead NAS: Lepkowski W
- Copyrights
- Forum for Applied Research & Public Policy
- Hebrewphobia
  - Russian Nationalistic Antisemitism: Shepp L: Translation of Russophobia by Shafarevich I
- Hebrewphobia
  - Ten Years Later: Shepp L: Translation of Russophobia Ten Years Later by Shafarevich I
- Issues in Science & Technology
  - Articles
  - Joint with UTD Green Center for Study of Science & Society (University of Texas at Dallas)
  - General
- Manuscript
  - Facts of Life: Science & Abortion Controversy: Morowitz H & Trefil JS
  - Striking Mother Lode in Science: Importance of Age Place & Time: Stephan P & Levin S
- National Academy Press
  - Agreements on TRB Publications & Printing (Transportation Research Board)
  - Catalog
  - Price List
  - Reorganization: Proposed
  - Report Announcements
  - General
- New Yorker
  - Annals of Radiation: Cancer at Slater School: Brodeur P
- Oceanus
- Report Review Committee
  - Review Practices in NRC Units
  - General
- Reports
  - Requests for Reports
  - Upcoming Projects
  - General
- Research Technologies Science & Future
  - Article in Honor of Hubert Curien: Press F
- Science



- Editorial: New Science Adviser in White House: Press F
- Science Probe
  - Editor: Mims F
- General

## PROGRAMS OF THE INSTITUTE OF MEDICINE (IOM)

### DIVISION OF BIOBEHAVIORAL SCIENCES & MENTAL DISORDERS

- Committees
  - Assessment of AIDS Research in ADAMHA (Acquired Immune Deficiency Syndrome) (Alcohol Drug Abuse & Mental Health Administration)
    - Joint with DHP&DP (Division of Health Promotion & Disease Prevention)
  - Federal Regulation of Methadone Treatment
  - Health Outcomes of Psychosocial Interventions
  - Preventing Mental Disorders
  - Preventing Nicotine Addiction in Children & Adolescents
- Planning Meeting on Schizophrenia
- Symposia: Neuroscience & Brain Research
- General

### DIVISION OF HEALTH CARE SERVICES

- Board on Health Care Services
  - Subcommittee on Assessing Health Care Reform Proposals
  - General
- Committees
  - Educating Dentists for Future
  - ESRD Quality Assessment (End-Stage Renal Disease)
  - Examining Process of Surgical Innovation
  - Problems & Future of Employer-Based Health Benefits
  - Regional Health Data Networks
- Workshop: Evaluating Adequacy of Clinical Management of Care for Children with Special Health Care Needs
- General

### DIVISION OF HEALTH PROMOTION & DISEASE PREVENTION

- Board on Health Promotion & Disease Prevention: Membership
- Committees
  - For Cultural Factors in Health Promotion & Disease Prevention
  - Antiprogestins: Assessing Science
  - Curriculum Development in Environmental Medicine
  - National Agenda for Prevention & Control of Skin Cancer
  - Vaccine Safety
    - Membership
    - General

- To Review Health Effects in Vietnam Veterans of Exposure to Herbicides
  - Meetings
  - Membership
    - Allegation of Bias & Conflict of Interest
    - General
  - General
- To Survey Health Effects of Mustard Gas & Lewisite
- Roundtable for Development of Drugs & Vaccines Against AIDS (Acquired Immune Deficiency Syndrome)
- Seminar for Journalists: Dissemination of Research Agenda on Aging: Second Fifty Years & Extending Life Enhancing Life
- General

#### DIVISION of HEALTH SCIENCES POLICY

- Board on Health Sciences Policy Membership
- Committees
  - Increasing Minority Participation in Health Professions
  - Legal & Ethical Issues Relating to Inclusion of Women in Clinical Research
  - Microbial Threats to Health
  - Risk Assessment of Medical Devices
  - Social & Ethical Impact of Biomedicine in Society
    - Membership
    - General
  - To Advise Department of Defense on FY 1993 Breast Cancer Program
- General

#### DIVISION OF INTERNATIONAL HEALTH

- Board on International Health
  - Funding: Rockefeller Foundation
  - Membership
- Committees
  - For Malaria Prevention & Control
  - Children's Vaccine Initiative
  - Female Mortality & Morbidity in Sub-Saharan Africa
  - International Nutrition
  - Prevention & Treatment of Lead Toxicity in Americas
- Malaria Forum
- General

#### FOLLOW-UP AGENCY

- Funding: NIH (National Institutes of Health)
- Studies
  - Mortality of Military Personnel Present at Atmospheric Tests of Nuclear Weapons
  - Parkinson's Disease in Veteran Twins

November 1, 1993

- Post-Separation HIV-Positive Servicemen Lost to Follow-up (Human Immunodeficiency Virus)
- Subcommittee on CROSSROADS Nuclear Test
- General

#### FOOD & NUTRITION BOARD

- Committees
  - Food Chemicals Codex
  - Military Nutrition Research
  - Nutrient Requirements for Older Americans
  - Nutritional Status During Pregnancy & Lactation
  - Opportunities in Nutrition & Food Sciences
  - Prevention Detection & Management of Iron Deficiency Anemia Among US Children & Women of Childbearing Age
- Food Forum
- Membership
- General

#### PROGRAMS OF THE NATIONAL RESEARCH COUNCIL (NRC)

##### BOARD ON AGRICULTURE

- Budget
- Committees
  - Animal Health & Veterinary Medicine: Joint with IOM
  - Animal Nutrition
  - Biological Pest & Pathogen Control
  - Bovine Tuberculosis
  - Courage to Change: Land Grant Colleges of Agriculture at 130
  - Energy from Agriculture: Biomass Crops for Production of Liquid Fuels & Coproducts
  - Food Irradiation: Joint with IOM
  - Managing Global Genetic Resources
  - Scientific & Regulatory Issues Surrounding Pesticides in Diets of Infants & Children: Joint with CLS (Commission on Life Sciences)
- Conferences: Investing in Future
- Meetings
- Membership
- Strategic Plan
- General

##### BOARD ON SCIENCE TECHNOLOGY & ECONOMIC POLICY (STEP)

- Committee on Standards Testing & Certification Policy
- Conferences
  - Capital Allocation & Investment Performance in US Economy
    - Background Materials

- General
- Investment in Human Capital: Planning Meeting
- Meetings
- General

## COMMISSION ON BEHAVIORAL & SOCIAL SCIENCES & EDUCATION

- Board on International Comparative Studies in Education
- Board on Learning Readiness
- Board on Testing & Assessment: Joint with CCE (Coordinating Council for Education)
  - Funding: DOL (Department of Labor)
  - Membership
  - Prospectus
  - General
- Committees
  - AIDS Research & Behavioral Social & Statistical Sciences (Acquired Immune Deficiency Syndrome)
  - Child Development Research & Public Policy
    - End of Program
    - Panels: Abused & Neglected Children
    - General
  - Drug Abuse Prevention Research
  - Drug Use in Workplace: Joint with IOM
  - Federal Role in Education Research
  - Hearing Bioacoustics & Biomechanics
  - Human Dimensions of Global Change
  - Human Factors
    - Funding: NSF (National Science Foundation)
    - Panels: National Agenda for Virtual Reality Research & Development: Joint with CPSMA (Commission on Physical Sciences Mathematics & Applications)
    - General
  - International Conflict & Cooperation
  - Law & Justice
    - Workshops: Youth Gangs: I
    - General
  - National Statistics
    - Membership
    - Panels
      - Census Requirements in Year 2000 & Beyond
      - Decennial Census Methodology
      - Evaluation of Alternative Census Methods
      - International Capital Transactions
        - Meetings
        - General
      - Poverty & Family Assistance
    - General
  - Population

- Planning Meeting on AIDS in Sub-Saharan Africa (Acquired Immune Deficiency Syndrome): Joint with Committee on AIDS Research & Behavioral Social & Statistical Sciences (Acquired Immune Deficiency Syndrome)
    - Planning Meeting on Population & Land Use in Developing Countries: Joint with CGER (Commission on Geosciences Environment & Resources)
    - General
  - Risk Characterization
  - Techniques for Enhancement of Human Performance
    - Mind's Eye: Report: References to M Urban & Midwest Research of Michigan Incorporated: Clarification
    - General
  - Vision
    - Funding: Army
    - General
- Meetings
- Membership
- National Forum on Future of Children & Their Families: Joint with IOM
  - International Roundtable on Child Welfare
  - Roundtable on Effective Services for Children
  - Workshops: Cultural Influences on Success of Early Childhood Education
  - General
- Newsletter
- Panel on Issues in Democratization
  - Workshop: Democratization & Peacebuilding in Africa
  - General
- Panel on Social Science in Russia
  - Meetings: Improving Russian Social Science
- Symposia: Inner-City Violence
- General

#### COMMISSION ON ENGINEERING & TECHNICAL SYSTEMS

- Aeronautics & Space Engineering Board
  - Brochure
  - Committees
    - Advanced Space Technology
    - Aeronautical Technologies
    - Space Science Technology Planning: Joint with CPSMA (Commission on Physical Sciences Mathematics & Applications)
    - Strategic Assessment of Earth-to-Orbit Transportation
  - Membership
  - Workshop: Protecting Space Environment from Debris
  - General
- Air Force Studies Board
  - Committees
    - Assessment of Defense Space Technology
    - Counterforce Options Against Tactical Missile Systems

- Pre-Milestone One Planning/Decision Process
  - Funding: Air Force
  - Membership
  - General
- Board on Army Science & Technology
  - Committees
    - Alternative Chemical Demilitarization Technologies
    - Review & Evaluation of Army Chemical Stockpile Disposal Program
      - Membership
      - General
    - Strategic Technologies for Army (STAR)
    - Strategy to Determine Manufacturing Base Needs for Army of Future
  - Meetings
  - Membership
  - General
- Board on Engineering Education: Joint with OSEP (Office of Scientific & Engineering Personnel)
  - Committees
    - Innovation Management Technology Programs
    - Life Span Education for Engineers
    - Women Engineering Faculty Policy Issues
  - Funding: Society of Manufacturing Engineers
  - General
- Building Research Board
  - Colloquia: Infrastructure for Tomorrow's Metropolis
  - Committee for Infrastructure Technology Research Agenda
  - Committee on Measuring & Improving Infrastructure Performance
  - Federal Construction Council: Funding
  - Funding
  - Public Facilities Council
  - General
- Committee on Earthquake Engineering
- Committee on Natural Disasters
- Energy Engineering Board
  - Committees
    - For Assessment of Fuel Economy Potential for Automobiles & Light Trucks (CAFE)
    - Evaluation of Proposals to NY State (New York)
      - Science & Technology Foundation for Designation as Centers for Advanced Technology
        - Beginning of Program
        - General
    - Future US Nuclear Power Development
  - Funding: DOE (Department of Energy)
  - Membership
  - Studies: Review of Strategic Plan of DOE's Office of Conservation & Renewable Energy (CE)
  - General

- Geotechnical Board
  - Committee on Advanced Drilling Technologies: Joint w CGER (Commission on Geosciences Environment & Resources)
  - Funding
    - Air Force
    - Defense Nuclear Agency
    - DOE
    - DOI (Department of Interior)
    - DOT (Department of Transportation)
    - NSF (National Science Foundation)
    - Nuclear Regulatory Commission
  - Meetings
  - Program Plan
  - Symposium: Practical Lessons from Loma Prieta Earthquake: Joint with CGER
  - Workshops: Reliability Methods for Risk Mitigation in Geotechnical Engineering
  - General
- Manufacturing Studies Board
  - Committees
    - Barriers & Opportunities to Improve Manufacturing at Small & Medium-Sized Companies
      - Funding
      - Membership
      - General
    - Proposal Evaluation for Manufacturing Technology Centers Program
    - To Assess US-Japan Industry Technology Management: Training Program
  - Membership
  - Strategic Plan
  - General
- Marine Board
  - Committees
    - Beach Nourishment & Protection
    - Marine Salvage
    - Marine Structures
    - Nautical Charts & Information
    - Safety of Marine Pipelines Committee on Shipborne Wastes
    - Undersea Vehicles & National Needs
    - Waste Disposal Options
  - Funding: DOI (Department of Interior)
  - Membership
  - General
- Meetings
- Membership
- National Materials Advisory Board
  - Committees
    - Commercial Aviation Security
    - Improved Fire & Smoke Resistant Materials for Commercial Aircraft Interiors
    - Microwave Processing of Materials

- New Materials for Advanced Civil Aircraft
    - Next Generation Currency Design
  - Membership
  - General
- Project Management
- Water Science & Technology Board: Joint with CGER (Commission on Geosciences Environment & Resources)
  - Committees
    - For Wetlands Characterization & Management: Joint w CLS (Commission on Life Sciences)
    - Assessing Future Value of Ground Water
    - Assessing Science of Inland Aquatic Ecosystems
    - Augmenting Natural Recharge of Groundwater with Reclaimed Wastewater Stormwater & Irrigation Return Flow
    - Future of Irrigation in Face of Competing Demands for Water & Water Quality Constraints
    - In Situ Bioremediation
    - Use of Mexico City Aquifer as Water Supply Resource: Joint with AIC (Academia de la Investigacion Cientifica AC)
      - Funding: Sequoia Foundation
      - Meetings: Report
      - General
    - Use of Treated Municipal Wastewater Effluents & Sludge in Production of Crops for Human Consumption
    - Wastewater Management for Coastal Urban Areas
    - Western Water Management Joint with BA (Board on Agriculture)
    - To Advise on Water Management Studies of Apalachicola-Chattahoochee-Flint & Alabama-Coosa-Tallapoosa River Basins (ACF-ACT)
    - To Review EPA's Environmental Monitoring & Assessment Program (EMAP) (Environmental Protection Agency)
  - Funding
    - DOE (Department of Energy)
    - DOI (Department of Interior)
    - EPA
    - General
  - Membership
  - Newsletter
  - Staff: Elfring C: Translating Science into Policy: Paper
  - General
- General

#### COMMISSION ON GEOSCIENCES ENVIRONMENT & RESOURCES

- Board on Atmospheric Sciences & Climate
  - Climate Research Committee
  - Committee on Atmospheric Chemistry
    - Panels: Atmospheric Effects of Stratospheric Aircraft (AESA)



- General
  - Committee on Solar-Terrestrial Research
  - General
- Board on Earth Sciences & Resources
  - Background Materials: Description of Boards & Committees
  - Committees
    - Advisory to US Geological Survey on Mapping Science
    - Current Trends & Future Directions in Undergraduate Science Education
    - Geodesy
      - Position Statements: NASA/ESA Aristoteles Mission (National Aeronautics & Space Administration) (European Space Administration): Letter Report: Proposed
      - Studies: Airborne Geophysics
      - General
    - Geophysical & Environmental Data
    - Geophysical Data
    - Resource Availability
    - Seismology
      - Panels: Review of Methodology for Seismic Hazard Evaluation
      - General
    - Status & Research Objectives in Solid-Earth Sciences
  - Funding
    - DOI (Department of Interior)
    - NASA
    - Nuclear Regulatory Commission
  - Membership
  - Staff: Director: Search
  - General
- Board on Natural Disasters (BOND): Joint with CETS (Commission on Engineering & Technical Systems)
  - Beginning of Program
  - Committee on Hazard Mitigation Engineering (CHME)
  - CGER/CETS Agreement on BOND Operation (Commission on Engineering & Technical Systems)
  - Establishment
  - Funding
  - Membership
  - Presentation to Governing Board
  - General
- Board on Radioactive Waste Management
  - Committee on Remediation of Buried & Tank Wastes
  - Membership
  - Panels
    - Review of Coupled Hydrologic/Tectonic/Hydrothermal Systems for Applicability at Yucca Mountain

- Review of DOE Assessment of Pre-1970 Buried TRU Waste at Idaho National Engineering Laboratory (INEL) (Department of Energy) (Transuranic Radionuclides)
  - Review of DOE Environmental Restoration Priority System Review of DOE's Evaluation of EPA's Draft Standard 40CFR191 (Environmental Protection Agency)
  - Separations Technology & Transmutation Systems (STATS)
  - Technical Issues for High-Level Radioactive Waste Standards for Yucca Mountain
  - Waste Isolation Pilot Plant
- Workshops: Critical Issues in Environmental Remediation
- General
- Committee on Geophysical & Environmental Data
- Committee on Geophysical Data
- Geophysics Study Committee
- Membership
- Ocean Studies Board
  - Committees
    - Coastal Ocean: Symposium Series: Marine Science & Policy Interactions in US
    - Fisheries
    - Low-Frequency Sound & Marine Mammals
    - Oceanic Carbon
  - Funding
    - DOC (Department of Commerce)
    - NSF (National Science Foundation)
    - ONR (Office of Naval Research)
  - Membership
  - Studies: Future of Oceanography
  - General
- Polar Research Board
  - Committee on Antarctic Policy & Science
  - Committee on Bering Sea Ecosystem
  - Conferences: Assembly on Arctic: Joint with Arctic Research Consortium of US & US Arctic Research Commission
  - Funding
    - NASA (National Aeronautics & Space Administration)
    - USGS (US Geological Survey)
  - General
  - Meetings
  - Staff: Director: Search
  - General
- Retreat
- Background Papers
- General

#### COMMISSION ON LIFE SCIENCES

- Board on Biology
  - Committees

November 1, 1993

- For Evaluation of Application of DNA Technology for Forensic Science (Deoxyribonucleic Acid)
  - Bioprocess Engineering
  - Marine Biotechnology
  - Molecular Marine Biology & Marine Biotechnology: Research Opportunities & Policy Issues: Joint with CGER (Commission on Geosciences Environment & Resources)
  - Plant Sciences
  - Scientific Bases for Preservation of Hawaiian Crow
  - To Examine Use of Animals in Education: Joint with ILAR (Institute of Laboratory Animal Resources)
  - General
- Board on Environmental Studies & Toxicology: Joint with CGER
  - Committees
    - For Comparative Toxicity of Naturally Occurring Carcinogens
    - Biological Markers
      - Subcommittee on Biologic Markers in Urinary Toxicology
      - Subcommittee on Immunotoxicology
    - Environmental Epidemiology
    - Environmental Issues in Pacific Northwest Forestry Management: Joint with BB (Board on Biology)
    - Improving Science & Technology Programs of National Park Service
    - Integrating Goals of Industrial Competitiveness & Environmental Protection: Joint with CETS (Commission on Engineering & Technical Systems)
    - Measuring Lead Exposure in Critical Populations
    - Protection & Management of Pacific Northwest Anadromous Salmonids
    - Remedial Action Priorities for Hazardous Waste Sites
    - Scientific Issues in Endangered Species Act
    - Toxicology
      - Subcommittees
        - Guidelines for Military Field Drinking Water Quality
        - Permissible Exposure Levels (PELs) for Military Jet Fuels
        - Risk Assessment of Ingested Fluoride
        - Spacecraft Maximum Allowable Concentrations (SMACs) for Space Station Contaminants
        - Toxicity & Risk of Nitrates in Drinking Water
        - To Review Permethrin Toxicity from Military Uniforms
        - To Review Toxicity of Alternatives to Chlorofluorocarbons
      - General
    - Tropospheric Ozone Formation & Measurement
    - Follow-up Assessment
    - General
  - Membership
  - Toxicology Information Program Committee (TIPCOM)
  - General
- Board on Radiation Effects Research
  - Committees

- DOE Radiation Epidemiological Research Programs (Department of Energy)
    - Health Effects of Ground Wave Emergency Network (GWEN)
    - Health Risks of Exposure to Radon (BEIR VI)
    - Possible Effects of Electromagnetic Fields (EMFs) on Biologic Systems
    - Radiological Safety in Marshall Islands
  - Membership
  - General
- Committee on Environmental Research
- Executive Director
  - Search
  - General
- Institute of Laboratory Animal Resources
  - Committees
    - Care & Use of Laboratory Animals
    - Dogs
    - Occupational Safety & Health in Research Animal Facilities
    - Rodents
    - Well-being of Nonhuman Primates
  - Funding
    - American Cancer Society Incorporated
    - Army
    - NIH (National Institutes of Health)
  - ILAR News
  - General
- Meetings
  - Special Sessions on Topics. of Interest to CLS (Commission on Life Sciences)
  - General
- Membership
- Programs in Biology Education
- Workshops: Multiple Chemical Sensitivity: Multiple Chemical Sensitivities: Addendum to Biologic Markers in Immunotoxicology: Report
- General

#### COMMISSION ON PHYSICAL SCIENCES MATHEMATICS & APPLICATIONS

- Board on Assessment of NIST (National Institute of Standards & Technology) Programs
  - Directory of Board & Panel Members: Fiscal Year 1992
  - Panels
    - Chemical Science & Technology
    - Computing & Applied Mathematics
  - General
- Board on Chemical Sciences & Technology
  - Committees
    - Nuclear & Radiochemistry
    - Polymer Science & Engineering
    - To Examine Research Needs of Advanced Extraction & Process Technology Program

- To Study Prudent Practices for Handling Storage & Disposal of Chemicals in Laboratory
  - Funding: DOE (Department of Energy)
  - General
- Board on Mathematical Sciences
  - Committee on Applied & Theoretical Statistics
    - Membership
    - Panels
      - Number Theory
      - Professional Master's Degree in Mathematical Sciences
      - Statistical Methods in Software Engineering
      - Statistics & Oceanography
    - Symposia: Modern Interdisciplinary University Statistics: Education
    - General
  - Committee on Mathematical Opportunities in Computational Chemistry: Joint with CPSMA (Commission on Physical Sciences Mathematics & Application)
    - Funding
      - NSA (National Security Agency)
      - General
  - General
- Board on Physics & Astronomy
  - Committees
    - Astronomy & Astrophysics: Joint with SSB (Space Studies Board)
      - Funding: NSF (National Science Foundation)
      - Task Group on AXAF (Advanced X-Ray Astrophysics Facility)
      - General
    - Atomic Molecular & Optical Sciences
      - Panels: Future Opportunities in Atomic Molecular & Optical Sciences
      - General
    - Plasma Science
      - Funding: ONR (Office of Naval Research)
      - General
    - Radio Frequencies
      - Filings Before FCC (Federal Communication Commission)
      - General
  - Funding
    - NASA (National Aeronautics & Space Administration)
    - NSF
  - Panels
    - Accelerator Science & Technology
    - Cosmic-Ray Physics
    - Cosmology
    - Neutrino Astrophysics
  - Solid State Sciences Committee
    - Forum: Advanced Materials & Processing Program (AMPP) Joint with NMAB (National Materials Advisory Board)
    - Panels

- Biomolecular Materials
    - Neutron Science
  - General
- General
- Chairmen of CPSMA Boards (Commission on Physical Sciences Mathematics & Applications): Annual Meeting
- Committee on Long-Term Retention of Selected Scientific & Technical Records of Federal Government
- Committee on Undergraduate Science Education: Joint with CLS (Commission on Life Sciences)
- Computer Science & Telecommunications Board
  - Colloquia: Keeping US Computer Industry Competitive Convergence of Processing Communications & Entertainment
    - General
  - Committees
    - For Academic Careers for Experimental Computer Scientists
    - For Study Towards National Collaboratory
    - Computer Security Risks Technologies & Policies: Follow-on Activities
    - Review of Information Systems Modernization of Internal Revenue Service
    - To Access Scope & Directions for Computer Science & Technology
    - To Address National Research & Education Network (NREN) Issues
  - Forums: Rights & Responsibilities for Participants in Public Data Networks & Information Services
  - Membership
  - Workshops
    - Changing Nature of Telecommunications Infrastructure
    - High Performance Computing & Communication
    - Networking in Support of K-12 Education: Scaling Up
  - General
- Meeting National Needs Through Physical & Mathematical Sciences: Discussion Paper
- Meetings
- Membership
- Naval Studies Board
  - Funding
  - Membership
  - Panels: Implications of Future Space Systems for US Navy
  - Studies: Mine Countermeasures Technology
  - Workshops
    - Boundary Layer Dynamics
    - Computer Sciences & Artificial Intelligence
    - Mathematics (Nonlinear Dynamics & Fractals)
  - General
- Panels: AMO Sciences Assessment (Atomic-Molecular-Optical)
- Space Studies Board
  - Committees
    - For Review of EOSDIS (Earth Observing System Data & Information System)
      - Membership

- Report: Briefing for NASA Administrator (National Aeronautics & Space Administration)
    - General
  - General
    - Human Exploration
    - Planetary & Lunar Exploration
    - Space Biology & Medicine
  - Funding
    - NAVY
    - NASA
    - SDIO (Strategic Defense Initiative Organization)
  - Membership
  - Operating Plan
  - Studies: Task Group on Priorities in Space Research
  - General
- General

#### COORDINATING COUNCIL FOR EDUCATION

- Committee on National Education Support System for Teachers & Schools (NESSTS)
  - Beginning of Program
  - Meetings
  - Membership
  - Planning Meeting
  - Project Description
  - General
- Corporate Council for Mathematics & Science Education
- Discussion Document: Prepared for AAAS Forum for School Science (American Association for Advancement of Science)
- Education Technology Gap
  - Case for Convocation: Concept Paper for CCE (Coordinating Council for Education)
- Funding
  - DOEd (Department of Education)
  - General
- Meetings
- Membership
- National Committee on Science Education Standards & Assessment (NCSESA)
  - Chairman's Advisory Committee
  - Funding
  - Meetings
  - Membership
  - National Science Education Standards: Project Update
    - Prepared for Secretary's (DOEd) Invitational Conference (Department of Education)
    - Sampler
  - Progress Reports
  - Working Groups

- Science Assessment Standards (WGSAS)
  - Science Curriculum Standards (WGSCS)
  - Science Teaching Standards (WGSTS)
- General
- Staff: Shiflett M: Progress Update
- Staff Education Workshop (SEW)
- Steering Group
- Strategic Plan
- Studies
  - Teacher-Scientist Network
  - Undergraduate Science Mathematics & Technology
- General

#### MATHEMATICAL SCIENCES EDUCATION BOARD

- Executive Committee
- Executive Director
- Funding
  - Carnegie Corporation of America
  - DOEd (Department of Education)
  - DOE (Department of Energy)
  - NSF (National Science Foundation)
  - General
- Meetings
- Membership
- Projects: Mathematics Assessment Prototypes
  - Measuring Up: Prototypes for Mathematics Assessment: Report
  - General
- Strategic Plan
- General

#### OFFICE OF SCIENTIFIC & ENGINEERING PERSONNEL

- Advisory Committee
- Associateships
  - Aerospace Corporation
  - Air Force
    - Patents
    - General
  - Alexander von Humboldt (AvH)-NRC Postdoctoral Awards Program: Proposed
  - Army
    - Patents
    - General
  - CDC (Centers for Disease Control)
  - Evaluation Panels
  - NASA (National Aeronautics & Space Administration): Patents
  - NIOSH (National Institute of Occupational Safety & Health)



- NOAA (National Oceanic & Atmospheric Administration)
- Navy
- Programs Advisory Committee (APAC)
- USGS (US Geological Survey)
- General
- Committees
  - Feasibility of National Scholars Program
    - Beginning of Program
    - General
  - NASA's Education Program Outcome
  - National Needs for Biomedical & Behavioral Research Personnel
  - Women in Science & Engineering
    - Conference: Women Scientists & Engineers Employed in Industry
    - Funding
      - Alfred P Sloan Foundation
      - DOI (Department of Interior)
      - Mead Corporation
      - General
    - Membership
    - Panels: Career Outcomes of Matched Sample of Men & Women PhD's in Science & Engineering
    - General
- Doctorate Records Project: Survey of Earned Doctorates (SEO) & Doctorate Record File (ORF)
- Fellowships
  - Department of Energy
    - Integrated Manufacturing Predoctoral Fellowship Program: Evaluation Panels
    - General
  - Ford Foundation
    - Conferences: Ford Doctoral & Postdoctoral Fellows
    - Minority Postdoctoral Fellowship Program
      - Award Letters
      - Evaluation Panels
    - Minority Predoctoral & Dissertation Fellowship Program
      - Directory of Fellows
      - Evaluation Panels
    - General
  - Howard Hughes Medical Institute: Predoctoral Fellowship Program in Biological Sciences
    - Evaluation Panels
    - Funding
  - International Atomic Energy Agency Fellowship Program
  - National Science Foundation
    - Graduate Fellowship Program
      - Evaluation Panels
      - Funding
      - RFP (Request for Proposal): Preliminary Draft Statement of Work
    - Minority Graduate Fellowship Program: Evaluation Panels
    - General

- General
- Governance
- Planning Meeting on Projections of Scientists & Engineers: Joint with CBASSE (Commission on Behavioral & Social Sciences & Education)
- Review of Fellowship & Associateship Program
- Strategic Plan
- General

#### STRATEGIC HIGHWAY RESEARCH PROGRAM

- Contracts: Matrix Management Group (MMG): Project H-207: Storm Monitoring / Communications
- Executive Committee
  - Meetings
  - Membership
  - Subcommittee on Implementation
  - General
- FOCUS: Newsletter
- International Coordinators: Newsletter
- Insurance
- Products Catalog
- Trademark Application for Superpave
- General

#### TRANSPORTATION RESEARCH BOARD

- Committees
  - For Feasibility Study for Transit Research Coordinating Council (TRCC)
  - For NRC Oversight
    - Meetings
    - General
  - Federal Employers' Liability Act (FELA)
  - Hazardous Waste in Highway Rights-of-Way
  - Quality Assurance Mechanisms for University Transportation Centers Program: Funding
  - Railroad Tank Car Design Process
  - TRB Strategic Highway Research Program (SHRP)
  - Urban Transportation Congestion Pricing: Joint with CBASSE (Commission on Behavioral & Social Sciences & Education)
- Conferences
  - Decennial Census Data
  - Intermodal Transportation Planning Issues
  - Low Volume Roads: Sixth International
  - Pavement Management: Third International
  - Redefining Urban Partnership in Transportation
  - Transportation Planning & Programming
  - Travel Demand Management Research & Innovation
- Executive Committee

- Meetings
  - Membership
  - Subcommittee on Planning & Policy Review
    - Studies: Transportation Research Architecture: Proposed
  - General
- Innovation Deserving Exploratory Analysis Program (IDEA): Intelligent Vehicle-Highway Systems (IVHS)
- Meetings: Annual
- National Cooperative Highway Research Program (NCHRP)
- Panels: Graduate Research Award Program on Public-Sector Aviation Issues
- Research & Technology Coordinating Committee (FHWA)
- Symposia: Motor Carrier Transportation
- Technical Assistance & Research Information: Dissemination to Urban Mass Transportation Community
- Transit Cooperative Research Program (TCRP)
  - Memorandum of Understanding
  - General
- Workshops: Effects of Raising & Lowering Speed Limits
- General

## FINANCE & ACCOUNTING

### ACCOUNTING

- Auditing Committee
  - Meetings
- Audits
  - DCAA (Defense Contract Audit Agency)
  - Indirect Cost Review
  - Internal Auditor
  - ONR (Office of Naval Research)
    - Meetings with ONR Chief
    - General
  - Price Waterhouse
  - General
- Cost Centers
- General

### BANKS

- American Security & Trust

### BUDGETS

- Budget Committee: Joint with NAE & IOM: Meetings
- NAS: Fiscal Year 1993: Budget Estimates
- Program Expenditures: Status of Active Programs Over 65% Expended

November 1, 1993

- General

## CONTRACTS

- Anderson W
  - Papers for IOM Committee on FDA Advisory Committees (Food & Drug Administration)
- Andrew B Durnell (UK) (United Kingdom)
- Beardsley & Associates: Sales Representation Agreement: New England Territory
- BCBSNCA (Blue Cross/Blue Shield of National Capital Area)
  - Administrative Services Agreement for Flexible Spending Account Plan
- Bogosian Productions: NAS TV Programs on Natural Disaster Awareness
- Borrowed Personnel Agreements
- Carolina Biological Supply Company
- Consultant Agreements
- Corporation for Public Broadcasting (CPB)
- Department of Commerce: Name Check Investigation
- Department of Defense: Standards of Conduct Report Requirements
- Department of Health & Human Services: Multiple Project Assurance: M-1219
- Department of Navy
- Formal Listings
- HarperCollins Publishers Incorporated
  - Rights to Paperback Edition of IOM Report Eat for Life
- Interstellar Media: Future of Astronomy
- LF Giampietro AIA Architect PC
  - Agreement: J Erik Jonsson Woods Hole Center
- National Cooperative Highway Research Program: Liability & Insurance Requirements
- National Science Foundation
  - License Agreement: Longitudinal Doctorate Project
  - General
- New York State Science & Technology Foundation
- No-Cost Extensions
- Oxford Publicity Partnership (OPP) (UK) (United Kingdom)
- Public Health Service: Requirements for Reporting Possible Scientific Misconduct
- Public Works Research Institute: Japanese Translation of SHRP Publications
- Smith A: Paper for IOM Committee on Assessing Genetic Risks
- University Microfilms Incorporated (UMI): Electronic Distribution Agreement
- University of Michigan: Student Science Exchange Program
- University of Texas at Dallas: Agreement: Issues in Science & Technology
- University of Toledo
- General

## COSTS

- Indirect
- General

## FINANCE

- Financial Committee: Meetings
- Funds
  - Endowment
    - Contributions
    - Grants
  - Grants
  - Program Initiation & Development Fund
    - Committee: Meetings: Minutes
    - Requests
    - General
  - Rosenblith Fund
  - General
- General

## INSURANCE

- Commercial Insurance
- TNAC (The National Academies Corporation): Combination Policy
- General

## PAYROLL

- 1992

## TAXES

- City of Irvine: Transient & Occupancy Tax
- District of Columbia: Real Property Assessment
  - Background Documents
  - Buildings: NAS-NRC
- Orange County: Business Property Statement: Beckman Center
  - National Academies' Corporation
  - National Academy of Sciences
- Reporting of Legislative Activities to IRS (Internal Revenue Service)
- State Taxes
  - California: Employment Development Department: Unemployment Insurance Tax
  - Texas
    - Income Tax Exemption: Application
    - Sales & Use Tax Permit: Application
- General

## GENERAL

- 1992

November 1, 1993

## GOVERNMENT

### AGENCIES & DEPARTMENTS

- Agency for International Development
- Agriculture
  - Forest Service
    - Final Environmental Impact Statement on Management for Northern Spotted Owl in National Forests
    - Forest Products Conservation & Recycle Program
  - General
- Army
  - Corps of Engineers: Reorganization
  - WRAIR (Walter Reed Army Institute of Research) STL Project (Space Tissue Loss)
- Commerce
  - NIST (National Institute of Standards & Technology)
  - NOAA (National Oceanic & Atmospheric Administration)
    - ERL (Environmental Research Laboratories)
      - Director: Fletcher J: Visit to Russian Research Institute Trip: Report
  - General
- Defense
  - Global Positioning System (GPS): Scientific Concerns about Degradation of System
  - University Research Initiative: Air Force Multidisciplinary Research Program for FY 93 - FY 96: Broad Agency Announcement
  - General
- Education
  - America 2000
  - National Assessment of Educational Progress: National Assessment Governing Board
    - Forums: Reading Achievement Levels: Joint with ACT (American College Testing Program)
    - Nominees: Proposed
  - National Education Goals Panel
  - Office of Educational Research & Improvement
    - National Center for Education Statistics: National Forum on Education Statistics
    - Secretary's Conference: Second
  - Secretary's' Fund for Innovation in Education
  - General
- Energy
  - Human Genome News
  - Office of Energy Research: Strategic Plan
  - Status of Isotec Incorporated Petition Concerning DOE: Isotope Program (Department of Energy)
  - General
- Environmental Protection Agency
  - Science Advisor: Search
  - General
- Government Ethics

November 1, 1993

- Health & Human Services
  - OIG (Office of Inspector General)
  - Review of Alleged Conflict of Interest in IOM Study of Adverse Consequences of Pertussis & Rubella Vaccines: Final Audit Report
  - General
- Interior
  - National Park Service
    - Cape Cod National Seashore: Management Plan
    - Presidio of San Francisco: Call for Interest
    - Response to Report by NAS Committee on Improving Science & Technology Programs of NPS (National Park Service)
  - US Geological Survey
    - Cooperative Research with Former Soviet Union
    - Director: Search: Proposed
    - Evernden J
      - Safety of Proposed Yucca Mountain Nuclear Repository as Regards Geological & Geophysical Factors: Evaluation of Minority Report by Archambeau & Price: Paper
    - General
- Justice
  - FBI (Federal Bureau of Investigation)
    - Response to Report by NAS Committee for Evaluation of Application of DNA Technology for Forensic Science (Deoxyribonucleic Acid)
  - General
- Marine Mammal Commission
- NASA (National Aeronautics & Space Administration)
  - Administrator: Goldin D: Meeting with NAS Officials
  - ASRM Project Office (Advanced Solid Rocket Motor): Comments on Report by NAS Committee on Advanced Solid Rocket Motor
  - Goddard Space Flight Center: Strategic Plan
  - Reorganization
  - Response to Interim Report by NAS Committee for Review of EOSDIS (Earth Observing System Data & Information System)
  - General
- National Earthquake Hazards Reduction Program (NEHRP)
- National Science Foundation
  - Alan T Waterman Award
  - Assessment of NSF Funded Activity at National Academies (National Science Foundation): Report
  - Bulletin
  - Directorate for Education & Human Resources
    - Conference: Diversity in Science & Technology Workforce
    - Division of Undergraduate Science Engineering & Mathematics Education
      - Undergraduate Course & Curriculum Development Program
    - Invitational Foundation's Conference on Urban Education Reform
  - Division of Polar Programs
  - National Science Board

- Special Commission on Future of NSF
  - General
- News
- Program Announcements
- Publications of National Science Foundation
- Reports on Selected Congressional Activities
- General
- Navy
  - ONR (Office of Naval Research)
    - Director of Technical Assessment: Kostoff R: Research Impact Assessment: Paper
    - Memoranda of Understanding with NAS
  - General
- Nuclear Regulatory Commission
- Nuclear Waste Technical Review Board
- Risk Assessment & Management Commission
- Smithsonian Institution
  - National Science Resources Center: Joint with NAS
    - Advisory Board
      - Meetings
      - General
  - Projects
    - Elementary Science Leadership Institute
    - National Science Education Leadership: Initiative
      - Conference: Precollege Science Education for Science & Engineering
      - Funding
        - Digital
        - Dow Chemical Company: Foundation
        - Hewlett Packard Company
    - Science & Technology for Children
      - Activity Books
        - Experiments with Plants
        - Life Cycle of Butterflies: Teacher's Guide
        - Microworlds: Teacher's Guide
      - Funding: NSF (National Science Foundation)
      - Science for Middle School & High School Students: Resources for Teachers
      - Summary
    - Staff
    - General
  - General
- State
  - American Foreign Service Association: Symposia: Targeting R&D for Competitive Advantage
  - General
- Transportation
  - Twenty-fifth Anniversary: Conference: Future Starts Here



- General
- US Information Agency
- General

## CONGRESS

- Bills
  - Act to Incorporate NAS (National Academy of Sciences): Amendment
    - Indemnification of NAS: Proposed
  - Advanced Manufacturing TECC (Technology Enhancement Commercialization & Competitiveness)
  - Agent Orange
  - American Technology & Competitiveness
  - AmeRus Foundation for Research & Development
  - Civilian Technology Corporation
  - Coral Reef Stewardship
  - Emergency Climate Stabilization & Earth Regeneration
  - Environmental Risk Reduction
  - Federal Advisory Committee Act (FACA): Amendments
  - National Energy Strategy
  - Surface Transportation Research & Development
  - VA & HUD & Independent Agencies Appropriations (Veterans Administration) (Housing & Urban Development)
  - Waste Isolation Pilot Plant Land Withdrawal
  - Wetlands Reform
  - General
- Committees
  - Appropriations
    - Hearings: NIH Appropriations (National Institutes of Health): Testimony: Lindberg D: Statement
  - Armed Services
    - Defense Nuclear Facilities Panel: Hearings: Nuclear Weapons Testing: Testimony: Drell S
    - General
  - Commerce Science & Transportation
    - News: Newsletter
    - General
  - Energy & Commerce
    - Subcommittee on Energy & Power
      - Hearings: Automotive Fuel Economy: Testimony: Meserve R
    - Subcommittee on Oversight & Investigations
      - Hearings: Indirect Cost Recovery Practices at US: Universities for Federal Research: Contracts & Grants: Testimony
      - Meetings with NAS Officials
      - General
    - General
- Foreign Affairs

- Foreign Relations
  - Hearings: Vitalization of Scientists & Engineers in Soviet Union: Testimony
    - Background
    - Press F
  - General
- Governmental Affairs
  - Hearings: Government Role in Civilian Technology: Testimony: Wilson J: Statement
- Post Office & Civil Service
  - Subcommittee on Census & Population: Hearings: Census
- Public Works & Transportation
  - Subcommittee on Investigations & Oversight: Hearings: Better Quality Highways
- Science Space & Technology
  - Hearings
    - President's Strategy for Improving Mathematics & Science Education: Joint with Education & Labor Committees
    - Technologies & Strategies for Addressing Global Climate Change
  - Subcommittee on Environment
    - Hearings: UNESCO Reform (United Nations Educational Scientific & Cultural Organization): Joint with Foreign Affairs
      - Background
      - Testimony
        - Bolton J
        - Getzinger R
        - Hammarskjold K
        - Press F
        - Sharma C
        - Torres E
      - General
  - Subcommittee on Science
    - Advisory Group on Renewing US Science Policy
    - Hearings
      - AmeRus Foundation for Research & Development: Testimony: Press F
      - Science & Technology Cooperation with Latin America: Testimony: Wallerstein M
    - General
  - General
- Inquiries
- Members
  - Biden J: On Threshold of New World Order: Wilsonian Vision & American Foreign Policy in 1990's & Beyond: Addresses in USS (US Senate)
  - Kennedy E
  - General
- Office of Technology Assessment
- General

EXECUTIVE

November 1, 1993

- Assistant to President for Science & Technology
  - Recommendations
  - General
- Council on Environmental Quality
- Executive Orders & Directives
  - NRC: Revision: Proposed
- Federal Coordinating Council for Science Engineering & Technology (FCCSET)
- National Medal of Technology
- Office of Management & Budget
- Office of Science & Technology Policy
  - Consultation on US-Russian S&T Relationship
  - Director: Meeting with NAS & IOM Presidents on Genome Patenting
  - General
- President: Bush G
- President's Committee on National Medal of Science
  - Nominations: Volume I - VI
  - General
- President's Council of Advisors on Science & Technology (PCAST)
  - Public Meetings
  - General
- President-Elect
- Presidential Award for Excellence in Science & Mathematics Teaching
- Presidential Candidates
- Presidential Transition
  - NRC White Papers
    - Climate Change Policy: Draft
    - Science & Technology Leadership in American Government
    - Technology Policy & Industrial Innovation: Draft
    - Toward More Effective Health Care Reform
  - General
- General

## FOREIGN GOVERNMENTS

- Japan: MITI (Ministry of International Trade & Industry): AIST (Agency of Industrial Science & Technology)
- General

## INTERNATIONAL RELATIONS

- Commission of European Communities
- Organization for Economic Cooperation & Development
- United Nations (UN)
  - IAEA (International Atomic Energy Agency)
  - International Conference on Population & Development
    - Planning Meeting: Expert Group on Population Environment & Development
  - International Decade for Natural Disaster Reduction (IDNDR)

November 1, 1993

- USNC (US National Committee)
  - Funding
    - Army
    - DOA (Department of Agriculture)
    - DOC (Department of Commerce)
    - DOE (Department of Energy)
    - DOI (Department of Interior)
    - DOS (Department of State)
    - EPA (Environmental Protection Agency)
    - FEMA (Federal Emergency Management Agency)
    - FERC (Federal Energy Regulatory Commission)
    - General
  - Meetings
  - Membership
- General
  - UN Conference on Environment & Development (UNCED): Rio de Janeiro
  - UNEP (United Nations Environmental Program): World Environment Day
  - UNESCO (United Nations Educational Scientific & Cultural Organization): Standing Up to Natural Disasters: UNESCO Contribution to IDNDR: Brochure
    - General
  - World Bank: President: Preston L: Meeting with NAS President
    - General
  - WMO (World Meteorological Organization)
    - Joint Planning Office GCOS (Global Climate Observing System): Symposia: Overview of GCOS
  - General
- General

#### STATE GOVERNMENTS

- Louisiana
- National Governors' Association
  - Working Groups: Science & Technology Council of States
  - General
- New York
- NESCAUM (Northeast States for Coordinated Air Use Management): NESCAUM Position on Issues Raised in NAS Report on Ozone & Air Pollution
- General

#### GENERAL

- 1992

#### PERSONNEL RELATIONS

#### EDUCATION

November 1, 1993

- 1992

## EMPLOYMENT

- Applications & Inquiries
  - Davis D
  - NRCEO (National Research Council Executive Office): Legal Assistant
  - General
- IPA Assignments (Intergovernmental Personnel Act)
- General

## PERSONNEL

- MacDonald P
- Policies & Procedures
- General

## WELFARE

- Employee Benefits
  - Benefits Plans Administrative Com
  - Health Plans: Blue Cross/Blue Shield of NCA (National Capital Area)
    - Brochure
    - General
  - General
- General

## PROPERTY & EQUIPMENT

### EQUIPMENT

- 1992

### REAL ESTATE

- Buildings
  - Beckman Center
    - Facility Usage Statistics
    - Group on Action at Beckman Center (ABC)
    - Irvine Western Center Conference Series: Proposed
    - National Academies' Corporation
      - Meetings
      - Quarterly Reports
      - General
    - Policy on Alcoholic Beverages
    - Program Activities: Funding: James Irvine Foundation
    - Tenants: California Coalition for Mathematics: Proposed
    - Use of Facilities

November 1, 1993

- General
- Facilities Advisory Committee
- Foundry
- Georgetown Facility
- J Erik Jonsson Woods Hole Center
  - Brochure
  - Endowment
  - General
- NAS-NRC
  - Grounds: Landscape Master Plan
  - Use of Facilities
  - General
- Office Space
- 600 Maryland Avenue
- 2133 Wisconsin
- General

## GENERAL

- 1992

## TRANSPORTATION

## TRAVEL

- Bonus Ticket Report
- National Academies Travel
- Trips: Itineraries
  - Press F
  - Smith P
- General