Central Policy Files 1995

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

- Board on Sustainable Development
 - Funding
 - Global Change Research Programs
 - o Membership
 - o **General**
- Committee on Scholarly Communication with China (CSCC): American Council of Learned Societies (ACLS)-NAS-Social Science Research Council (SSRC)
 - Meetings
 - Studies: Integrated Analysis of Nitrogen Cycles of China & US
 - o General
- Committee on Science Engineering & Public Policy (COSEPUP)
 - Funding: National Science Foundation (NSF)
 - o Meetings

- o Membership
- Panels: Evaluation of National Science Foundation (NSF) Science & Technology Centers
- o Report: On Being a Scientist: Responsible Conduct in Research: Second Edition
- Studies:
 - National Goals & Policies for Graduate Education of Scientists & Engineers
 - Report
 - General
 - On Becoming Scientist & Engineer: Decision Making Guide for Students
- o General
- Conference Board of Associated Research Councils
 - Committee on Assessment of Research-Doctorate Programs in US
 - Government-University-Industry Research Roundtable (GUIRR)
 - Annual Report: 1994
 - o Council
 - Meetings
 - Membership
 - General
 - o Director
 - o Federal Demonstration Project
 - Funding
 - Department of Commerce (DoC)
 - Department of Health & Human Services (HHS)
 - Department of Transportation (DoT)
 - Environmental Protection Agency (EPA)
 - National Aeronautics & Space Administration (NASA)
 - National Science Foundation (NSF)
 - o Projects: Stresses on Research & Education at Colleges & Universities
 - o General
- National Forum on Science & Technology Goals
 - o Funding
 - o General
- General

GOVERNING BOARD

- Executive Committee: Meetings
- Meetings
- Membership
- Prospectus
 - External Review
 - General
- General

INSTITUTE OF MEDICINE (IOM)

- Anniversary: Twenty-fifth 25th
- Council of the Institute: Meetings

- Fellowships: Health Policy: Robert Wood Johnson (RWJ)
- Meetings: Annual
- Membership
- Name Change: National Academy of Medicine (NAM): Proposed
- Office of Finance & Administration: Review
- Reports
 - Howard Hughes Medical Institute (HHMI)
 - o John D & Catherine T MacArthur Foundation
 - Richard King Mellon Foundation
 - Robert Wood Johnson Foundation (RWJ)
 - W K Kellogg Foundation
- General

INSTITUTIONS

- American Medical Association
- Bugliarello G
- Carnegie Commission on Science Technology & Government: Symposia: State-Federal Technology Partnership: Joint with American Society of Mechanical Engineers: General
- Carnegie Corporation of New York: Task Force on Learning in Primary Grades: Meetings
- Cornell University
- Cosmos Club
- Council of Scientific Society Presidents
- Council on Competitiveness
- Etheredge L
- Gordon Research Center
- Harvard University
- Herschback D
- Howard Hughes Medical Institute
- Industrial Research Institute
- Kilby Awards Foundation
- Leadership Alliance: Inaugural Symposium: Volume II (See Institutions-Associations & Individuals for Vol I)
- Moore J
- Oak Ridge Associated Universities
- Selby C
- Srivastava B I
- US Pharmacopeial Incorporated
- Zare R

INSTITUTIONS-ASSOCIATIONS & INDIVIDUALS

- American Academy of Arts & Sciences
 - \circ Convocations
 - o Programs
- American Association for Advancement of Science (AAAS)
- American Chemical Society (ACS)

- American Renaissance in Science Education (ARISE)
- Annenberg Institute
- Baylor College of Medicine
- California Science Teachers Association (CSTA)
- Carnegie Corporation of New York
- Coalition to Increase Minority Degrees: Conferences: Expanding Minority Opportunities
- Cold Spring Harbor Laboratory
 - Gavin Borden Visiting Fellow
 - o **General**
- Dresing Lierman
- Harvard Club of Princeton: Visit by Bruce Alberts
- Heinz Family Foundation
- Hershey N
- Howard Hughes Medical Institute (HHMI): Programs: Precollege Science Education: Directors Meeting: Meeting Challenges of Science Education Reform
- Leadership Alliance: Inaugural Symposium: Volume I (See Institutions for Vol II)
- National Science Teachers Association
- O'Donnell Foundation: Dinner Meeting with NAS Corporation for Public Broadcasting & Annenberg Officials
- Pellionisz A
- Rochester Institute of Technology: Laboratory for Quality & Productivity in Graphic Arts: Teambuilding for NAP
- Scleroderma Research Foundation
- Society for Neuroscience
- Teach for America
- University of California
- University of Maryland at College Park
- Wayland Group Incorporated: NAS Planning & Feasibility Study: Capital Campaign: Strategic Development Plan for NAS-NRC
- Woodrow Wilson National Fellowship Foundation: National Leadership Program for Teachers
- General A-Z

INTERNATIONAL RELATIONS

- Academies & Councils Abroad
 - Academia de La Investigation Cientifica (AIC)
 - o Academia Europaea
 - Academy of Sciences Malaysia
 - Institut de France: Academie des Sciences
 - Colloquia: Intellectual Property in Realm of Living Forms & Materials
 - General
 - Israel Academy of Sciences & Humanities
 - Korean Academy of Sciences & Technology
 - Royal Society of London
 - o Russian Academy of Sciences
 - o **General**
- Board on Science & Technology for International Development (BOSTID)
 - o Committees

- Innovation on Affordable Housing
- Pakistan-BOSTID Agricultural Research Grants
- o Panels
 - African Science & Technology for Information Networks
 - Review of Proposals Under Agency for International Development (AID)
 Research Grants Program for Historically Black Colleges & Universities
- Studies: Assessment of Technology for Locating & Removing Landmines in Resettlement Areas
- o Symposia: Marshalling Technology for Development: Joint with the World Bank
- o General
- Committees
 - o Interaction Between Population Growth & Land Use Change in China India & US
 - International Organizations & Programs (CIOP)
 - International Security & Arms Control (CISAC)
 - Funding
 - Meetings
 - Membership
 - Panels: Department of Energy (DoE) Declassification Policy & Practice
 - Studies: Management & Disposition of Weapons-Grade Plutonium
 - General
 - o Sustainable Habitats
 - Evaluate International Science & Technology Center (ISTC)
- Exchange Programs
 - Russia: Interacademy Agreement
 - o General
- Institutions Associations Abroad
 - o Gairdner Foundation: Gairdner Award: Recipients: Alberts B
 - o Japan Society for Promotion of Science: International Prize for Biology
 - o Perutz M
 - o Pompidou A
 - University of Istanbul
 - o General
- International Conferences: State of World Forum: General
- International Organizations
 - German American Academic Council (GAAC)
 - o International Brain Research Organization
 - International Institute for Applied Systems Analysis (IIASA)
 - International Science Foundation for FSU (Former Soviet Union)
 - Executive Board: Meetings
 - International Soros Science Education Program
 - General
 - International Society for Rock Mechanics: US National Committee (USNC)
 - Funding
 - Membership
 - Pacific Science Association
 - Radiation Effects Research Foundation (RERF)
 - Third World Academy of Sciences
 - World Economic Forum

- o General
- International Unions
 - Astronomy
 - Biochemistry & Molecular Biology
 - Biological Sciences
 - o Cancer
 - o Chemistry
 - o Crystallography
 - History & Philosophy of Science
 - International Council of Scientific Unions (ICSU)
 - Committee on Data for Science & Technology (CODATA): US National Committee (USNC)
 - Inter-Union Commission: Lithosphere: US Geodynamics Committee: Panels
 - Applications of Secular Gravity Data to Dynamic Earth Problems: Joint with CGER
 - Geodynamics of Sedimentary Basins
 - General
 - Mechanics
 - Microbiological Societies
 - Psychological Sciences
 - o General
- Meetings: Science Academies & Councils of Middle East Region
- NAS-Japanese Cooperation
- NAS-Mexican Cooperation
- Office of Central Europe & Eurasia (OCEE)
 - Committee on Technology Management
 - Panels: Collaborative Research in Sectoral Policy Program
 - o Projects
 - Young Investigator Program
 - Office of International Affairs (OIA)
 - Executive Director: Search
 - o General
- Studies: NAS Support to Cooperative Threat Reduction (CTR) Program
- General

NATIONAL ACADEMY OF ENGINEERING (NAE)

- Analysis of Expenditures
- Awards
- Bridge: Newsletter
- Committee of Fourth Decade: Report
- Council of the Academy
 - Meetings
 - o General
- Meetings: Annual
- Membership
- Officers

- Foreign Secretary: Dinneen G
- President: Liebowitz H
- President: White R
- Program Report
- Relationships w NAS & NRC
- Symposia: Frontiers of Engineering
 - Annual: First
 - Annual: Second
- General

NATIONAL ACADEMY OF SCIENCE (NAS)

- Basic Science Initiative
- Committees
 - Human Rights (CHR)
 - Cases
 - Meetings
 - Membership
 - General
 - Nominations for Mitchell Prize
 - Publications
 - Voting Procedures
- Constitution & Bylaws
- Council of the Academy
 - Committees
 - Scientific Programs
 - General
 - Meetings
 - o General
- Council of the NAS: Meetings: Council Committee on Budget & Internal Affairs (CCBIA)
- Endowment: W K Kellogg Foundation Grant: Progress Report
- Foreign Associates
- Logos: Proposed
- Meetings
 - Annual
 - Regional Roundtables
 - o **General**
- Membership
 - o Lang S
 - Phillips N
 - o Rowland F
 - o Segal I: Request for Review of Hubble Law & Expanding Universe Theory of Redshift
 - Presentation to NAS Council
 - General
 - o Weintraub H
 - Women Members
 - o General

- Nominating Committee
- Officers
 - Meetings: Joint with:
 - NAE Officers
 - Russian Academy of Sciences Officers
 - President: Albert B
 - o General
- Presidents' Circle: Joint with IOM
 - Meetings
 - o Membership
 - o **General**
- President's Letter to Members
- Proceedings
 - $\circ \quad \text{Editorial Board} \\$
 - o **General**
- Symposia: Frontiers of Science: Annual: Seventh
- Trust Funds
 - Review
 - o General
- Visits
 - o UK Cabinet Minister of Public Service & Science: Hunt D
 - o General
- General

NATIONAL RESEARCH COUNCIL (NRC)

- Articles of Organization: Amendments
- Committees
 - On Scientific Conduct
 - o Review of Committee Selection Process: Report: Knight D
- Management Committee
- Review of NRC Study Process & Program Organization: New Paradigm Committee
- Review: Governance of NRC: Blueprint for NRC: Paper: White R
- Studies: Toward Shorter-Term Studies: Paper: Stine D
- Visiting Committees: Review of NRC Activities for NASA: General
- General

OFFICES & PROGRAMS

- Academy Industry Program (AIP)
 - o Funding
 - Meetings with Candidates for Director of Corporate & Foundation Relations: de Souza A & Dempsey M
 - o General
- Congressional & Government Affairs: Director: Search
- Cultural Programs
 - o African American History Month

- Arts in the Academy
 - Advisory Committee
 - General
- Human Resources (OHR): Review of Operations: Consultant's Report
- Information & Technology Services (ITS)
- General

ORGANIZATION

- Activities: Legislative Activities of Interest to NAS
- Communications: Electronic Databases: NRC Bulletins: Summary
- Meetings
- Methods & Systems
- Policies & Procedures: Public Access Policy
- Presidents of NAS NAE IOM: Meetings
- Projects Proposed
 - o Environmental Implications of Raw Materials Choices for Industrial Uses
 - Global Commons Project
 - o General
- Record File of Letters
- Staff
 - o Awards
 - o Committees
 - Dissemination & Impacts of Academy Reports: Final Report
 - Measuring Outcome: Final Report
 - To Review Studies on Human Subjects
 - Executive Directors
 - Leadership Roundtable
 - Panel on Cost & Discretionary Resources: Final Report
 - Senior Staff Retreat
 - Task Force on Increased Cooperation: Final Report
 - o General
- General

PROTECTION

• 1995

PUBLIC RELATIONS

- Events
- Footnotes
- Inaugurations Ceremonies Speeches
 - Speeches: Alberts B: Howard Hughes Medical Institute: Precollege Science Education
 - o **General**
- Interviews: Alberts B & Klausner R: National Science Education Standards
- Meetings: Formal Listing

- National Academy Op-Ed Service
- Newspaper Articles on Science: PaperClips
- NewsReport
- Planned Public Releases of Reports
- Press Releases
- Radio TV & Film
 - NAS TV Office: Advisory Committee
 - Meetings
 - General
 - NAS/Corporation for Public Broadcasting Retreat: Creating Climate for Public Understanding of Science Retreat
 - o General
- General

PUBLICATIONS

- Articles
 - National Science Education Standards
 - Radioactive Waste Site at Ward Valley: Los Angeles Times
- Biology Understanding Biology & Human Biology: Johnson G & Raven P
- Issues in Science & Technology: Joint with University of Texas at Dallas (UTD)
- Los Angeles Times: Be Careful: Go Slow on Ward Valley
- National Academy Press (NAP)
 - o Catalogs
 - Process Redesign: Report
 - o Report Announcements
 - o General
- On Common Ground: Educating Students for 21st Century: Alberts B & Tuomi J
- Report Review Committee
 - o Meetings
 - o General
- Reports: General
- Science
- Science & Government Report
- Washington Post
 - American Science: Losing Its Cutting Edge: Rensberger B
 - Horizon: When Science Is Child's Play: Scientific Leaders Explain How Holiday Gifts Can Inspire Young Minds
- General

PROGRAMS OF THE INSTITUTE OF MEDICINE (IOM)

DIVISION OF BIOBEHAVIROAL SCIENCES & MENTAL DISORDERS (DBS&MD)

- Committees
 - o Genetics Health & Behavioral: Science in Perspective
 - Opportunities in Drug Abuse Research

- o Quality Assurance & Accreditation: Guidelines for Managed Behavioral Health Care
- To Identify Strategies to Raise Profile of Substance Abuse & Alcoholism Research
- General

DIVISION OF HEALTH CARE SERVICES (DHCS)

- Committees
 - For Symposium on Future of Dental Education
 - Access & Disseminating Practice Guidelines: National Clearinghouse
 - o Adequacy of Nurse Staffing: Stress Injury & Quality of Care
 - Approaching Death: Decision Making & Appropriate Care
 - Care at End of Life
 - Changing Health Care Systems on Rheumatic Diseases
 - Evaluating Telemedicine: Clinical Economic & Policy Issues
 - Future of Primary Care
 - Health Services Research: Training & Workforce Issues
 - Quality of Long-Term Care Services in Home & Community-Based Settings: Defining Issues
 - US Physician Supply in Changing Health Care Market
- National Roundtable on Health Care Quality
- General

DIVISION OF HEALTH PROMOTION & DISEASE PREVENTION (DHP&DP)

- Board on Health Promotion & Disease Prevention: Membership
- Committees
 - Evaluating National Library of Medicine Toxicology & Environmental Health Information Program
 - Evaluation of Department of Veteran's Affairs (DoVa) Uniform Case Assessment Protocol
 - o Herbicide Exposure Assessment for Vietnam Veterans
 - Medicare Managed Care: Assuring Public Accountability & Informed Purchasing for Beneficiaries
 - Persian Gulf Syndrome Comprehensive Clinical Evaluation Program (CCEP)
 - Prevention & Control of Sexually Transmitted Diseases
 - Priorities for Vaccine Development
 - Public Health Performance
 - Review of Centers for Disease Control (CDC) Centers for Research & Demonstration of Health Promotion & Disease Prevention
 - Toxicology & Environmental Health Information Program Resources for Health Professionals
 - Using Performance Monitoring to Improve Community Health
 - To Review Health Effects in Vietnam Veterans of Exposure to Herbicides: First Biannual Update
- Forums: Vaccine Safety: Membership
- Public Health Roundtable
- General

DIVISION of HEALTH SCIENCES POLICY (DHSP)

- Committees
 - Assessing Rehabilitation Science & Engineering
 - Environmental Justice Research Education & Health Policy
 - Incentives for Resource Sharing in Biomedical Sciences
 - o Intellectual Property Rights & Research Tools in Molecular Biology: Joint with CLS
 - Resources Sharing in Biomedical Research
 - Xenograft & Allograft Transplantation: Ethical Issues & Public Policy: Joint with DHCS
- Roundtable on Research Development & Regulation of Drugs Biologics & Medical Devices General

DIVISION OF INTERNATIONAL HEALTH (DIH)

- Board on International Health
 - Membership
 - Studies: Health in US Foreign Assistance & Development: Investing in America's Future
- Workshops: Malaria Vaccine
- General

FOOD & NUTRITION BOARD (FNB)

- Committees
 - Body Composition Nutrition & Health of Military Women
 - Calcium & Related Nutrients
 - Defense Women's Health Research
 - Folate & Other B Vitamins
 - Food Chemicals Codex
 - Scientific Evaluation of Dietary Reference Intakes
 - To Review Department of Defense (DoD) Breast Cancer Research Program
- Food Forum
- Membership
- General

MEDICAL FOLLOW-UP AGENCY (MFUA)

- Committees
 - For Twin Studies
 - Interactions of Drugs Biologics & Chemicals in US Military Forces: Current & Future Issues
 - Need for & Feasibility of Epidemiologic Studies of Adverse Reproductive Outcomes in Families of Military Personnel Present at Atmospheric Tests of Nuclear Weapons
 - To Evaluate Battlefield Radiation Exposure Criteria (BREC)
- Funding
- General

PROGRAMS OF THE NATONAL RESEARCH COUNCIL (NRC)

BOARD ON AGRICULTURE (BA)

- Committees
 - Animal Health & Veterinary Medicine: Joint with IOM
 - Animal Nutrition (CAN)
 - Funding: Department of Agriculture (USDA)
 - General
 - Assessing Crop Yield: Site-Specific Farming Information Systems & Research Opportunities
 - o Environmental Implications of Raw Materials Choice for Industrial Uses
 - Pesticides in Diets of Infants & Children: Joint with CLS
- Meetings
- Membership
- Workshops: Agriculture's Role in K-12 Education: Joint with CSMEE
- General

BOARD ON SCIENCE TECHNOLOGY & ECONOMIC POLICY (BSTEP)

- Committees: International Friction & Cooperation in High Technology Development Competition & Trade
- Conferences: Effects of Technology & Innovation on Firm Performance & Employment
- Meetings
- Planning Meeting on Changing Medical Marketplace: Health Care Reform & Implications for Medical Innovation: Joint with IOM
- Studies: Future of US Science & Technology Systems
- Technology Adoption & Skill Levels Wages & Employment
- General

COMMISSION ON BEHAVIORAL & SOCIAL SCIENCES & EDUCATION (CBASSE)

- Board on Children & Families: Joint with IOM
 - o **Committees**
 - Assessment of Family Violence Interventions
 - Child Care
 - Developing Research Agenda for Education of Limited English Proficient & Bilingual Students
 - Health & Mental Health of Immigrant Children & Families: Funding
 - Department of Health & Human Services (HHS)
 - Rockefeller Foundation
 - Integrating Science Base for Early Childhood Programs
 - Youth Development
 - Funding: Carnegie Corporation of New York
 - Meetings
 - Membership
 - Planning Meeting on Impact of War on Child Health in Former Yugoslavia
 - Workshops: Data Needs for Federal Family Leave Policy
 - o General
- Board on International Comparative Studies in Education (BICSE)

- Board on Testing & Assessment (BOTA): Joint with CCE: Committees
 - o Goals 2000 & Inclusion of Students with Disabilities
 - Membership
 - General
 - Evaluation of National & State Assessments of Educational Progress
 - Membership
 - General
- Committees
 - Acquired Immune Deficiency Syndrome (AIDS) Research & Behavioral Social & Statistical Sciences
 - o Behavioral Strategies for Acquired Immune Deficiency Syndrome (AIDS) Prevention
 - o Conflict Prevention Management & Resolution in International Relations
 - Developments in Science of Learning
 - o Education & Training for Civilian Aviation Careers
 - o Education Finance
 - Hearing Bioacoustics & Biomechanics
 - Human Dimensions of Global Change
 - Membership
 - Workshops
 - Global Environmental Impacts of US Consumptions
 - Research on Human Dimensions of Global Change
 - o Human Factors
 - o International Conflict Resolution
 - Law & Justice (CLAJ): Panel: Research on Violence Against Women
 - National Statistics (CNSTAT)
 - Membership
 - Panels
 - Alternative Census Methods
 - Performance Measures & Data for Public Health: Performance Partnership Grants
 - Retirement Income Modeling
 - Statistical Programs & Practices of Bureau of Transportation Statistics: Joint with TRB
 - General
 - Population (CPOP)
 - Funding
 - Panels
 - Demographic & Economic Impacts of Immigration: Joint with Committee on National Statistics (CNSTAT)
 - Income Transfer Programs & Demographic Behavior
 - Reproductive Health
 - General
 - Vision
- Meetings
- Membership
- Studies: Economies in Transition
- Workshops: Outplacement Strategies

General

COMMISSION ON ENGINEERING & TECHNICAL SYSTEMS (CETS)

- Aeronautics & Space Engineering Board (ASEB)
 - o Committees
 - Advanced Space Technology
 - Advanced Technology for Human Support in Space
 - Aeronautical Technologies: Aeronautical Technology for Twenty-First Century: Report
 - Effects of Aircraft-Pilot Coupling on Flight Safety
 - High Speed Research
 - International Space Station
 - Meteoroid/Debris Risk Management
 - Report
 - Reusable Launch Vehicle Technology & Test Program
 - Membership
 - General
 - TOPAZ International Program
 - Funding: National Aeronautics & Space Administration (NASA)
 - o Membership
 - Panels: Air Force Office of Scientific Research (AFOSR) Fluid Proposals
 - Workshops: Optimizing Differential Global Positioning System (DGPS) Infrastructure for Scientific Applications
 - o **General**
- Air Force Studies Board (AFSB)
- Board on Anny Science & Technology (BAST)
 - o Committees
 - Army Applications for Microelectromechanical Systems & Devices
 - Electric Power for Dismounted Soldier
 - Program & Technical Review of US Anny Chemical & Biological Defense Command
 - Program & Technical Review of US Army Natick Research Development & Engineering Center
 - Review & Evaluation of Alternative Chemical Disposal Technologies: Joint with Committee on Review & Evaluation of Army Chemical Stockpile Disposal Program
 - Review & Evaluation of Army Chemical Stockpile Disposal Program
 - Meetings
 - o Membership
 - o Panels: Review & Evaluation of Alternative Chemical Disposal Technology
 - o General
- Board on Energy & Environmental Systems (BEES)
 - Committees
 - Applications of Digital Instrumentation & Control Technology to Nuclear Power Plant Operations & Safety
 - To Evaluate US Nuclear Research Reactors: Joint with CPSMA

- To Review Department of Energy (DoE) Photovoltaics Research & Development Program
- o General
- Board on Engineering Education (BEEd): Joint with OSEP
- Board on Infrastructure & Constructed Environment (BICE)
 - Committees
 - Assessing & Mitigation Terrorist Threat Against Federal Facilities
 - Federal Design & Construction Function
 - o Federal Facilities Council
 - Funding
 - Membership
 - General
- Board on Manufacturing & Engineering Design (BMAED)
 - Committee on Visionary Manufacturing Challenges
 - o Membership
- Committees: Live Fire Survivability Testing of F-22 Aircraft
- Manufacturing Studies Board (MSB)
 - o Committee on Assessment of National Conference on Manufacturing Technology
 - o Funding
 - Name Change: Board on Manufacturing & Engineering Design (BMAED)
 - o General
- Marine Board (MB)
 - o Committees
 - Assessment of Technical Issues in Automated Nautical Chart Systems
 - Human Performance Organizational Systems & Maritime Safety
 - Implementing Advanced Information Systems for Safe & Efficient Maritime Commerce
 - Marine Area Governance & Management
 - Marine Structures
 - Oil Pollution Act of 1990 Implementation Review
 - Risk Analysis Management of Marine Systems
 - Ships' Ballast Operations
 - Funding
 - Department of Transportation (DoT)
 - Navy
 - o Membership
 - Workshops: Human Performance Organizational Systems & Maritime Safety
 - o General
- Membership
- National Materials Advisory Board (NMAB)
 - o Committees
 - Advance Materials & Fabrication Methods for Microelectromechanical Systems
 - Commercial Aviation Security
 - High-Purity Electrolytic Chromium
 - Industrial Technology Assessments
 - Innovations in Processing & By-Product Utilization in Base Metals Industry
 - Materials & Processes Research & Information Highway

- Unconventional Concrete Technology for Renewal of Highway Infrastructure
- Membership
- Panels: Air Force Office of Scientific Research (AFOSR) Mechanics Proposals
- o **General**
- Water Science & Technology Board (WSTB): Joint with CGER
 - Annual Report: 1994-1995
 - o Committees
 - Assessing Future Value of Ground Water
 - Assessment of Research on Control of Zebra Mussel
 - Evaluation of Viability of Augmenting Potable Water Supplies with Reclaimed Water
 - Indicators for Monitoring Aquatic & Terrestrial Environments: Joint with CLS
 - Management of Water Resources & Water Quality in US-Mexican Border Area: Joint with Academia de la Investigacion Cientifica (AIC): Mexico City's Water Supply: Improving Outlook for Sustainability
 - New Perspectives on Watershed Management
 - Small Water Supply Systems
 - Sustainable Water & Sanitation Services for Megacities: Joint with OIA
 - Sustainable Water Supplies for Middle East
 - Watershed Management
 - o Funding
 - o **General**
- General

COMMISSION ON GEOSCIENCES ENVIRONMENT & RESOURCES (CGER)

- Board on Atmospheric Sciences & Climate (BASC)
 - o Climate Research Committee
 - Committees
 - Climate Infectious Diseases & Health (CCIDH): Joint with IOM
 - Meteorological Analysis Prediction & Research: Studies: Strategy & Implementation of Multiagency US Weather Research Program
 - Funding: National Science Foundation (NSF)
 - o Membership
 - o Panels
 - Assessment of National Oceanic & Atmospheric Administration (NOAA) Water Resources Forecasting System: Joint with CETS
 - Assessment of US Weather Research Program
 - Atmospheric Effects of Aviation
 - Assessment of Dynamic Extended-Range Weather Forecasting
 - o General
- Board on Earth Sciences & Resources (BESR)
 - o **Committees**
 - Advisory to US Geological Survey on Mapping Science
 - Funding
 - Studies: Future Directions of National Spatial Data Infrastructure (NSDI)
 - Earth Resources: Panels: Review of Mineral Resource Surveys Program Plan of US Geological Survey

- Geophysical & Environmental Data
 - Report
 - General
- Seeing Into Earth: Non-Invasive Techniques for Characterization of Shallow Subsurface for Environmental & Engineering Applications
- Seismology
 - Funding
 - Panels: Review Seismological Research Programs of United States Air Force (USAF)
 - General
- Funding
- o General
- Board on Natural Disasters (BOND): Joint with CETS
 - Committee on Analysis of Risk Assessment Methods for Natural Hazards
 - Funding
 - Department of Health & Human Services (HHS)
 - General
 - o Membership
 - o General
- Board on Radioactive Waste Management (BRWM)
 - o Committees
 - For Review of New York State Low Level Radioactive Waste Facility Siting Process & Methodology
 - Declassification of Information for Department of Energy (DoE) Environmental Remediation & Related Programs
 - Review of Specific Scientific & Technical Safety Issues Related to Ward Valley California Low Level Radioactive Waste Site
 - Membership
 - General
 - Technical Bases for Yucca Mountain Standards
 - Yucca Mountain Peer Reviews: Surface Characteristics Preclosure Hydrology & Erosion
 - Membership
 - General
- Committee on Metropolitan Trends: Joint with CBASSE, CETS, & TRB
- Membership
- Ocean Studies Board (OSB)
 - o Committees
 - Alternative Uses of Naval Technology
 - Arctic Research Vessel
 - Develop Performance Measures for Marine Fisheries Management
 - Ecosystem Management for Sustainable Marine Fisheries
 - Fish Stock Assessment Methods
 - Science & Policy for Coastal Ocean
 - Scientific Review of Stock Assessment Methods & Models for Marine Fisheries Management

- US/Mexico Collaboration for Ocean Science Research: Jt w Academia de la Investigacion Cientifica (AIC)
 - Membership
 - General
- To Coordinate Major US Oceanographic Research Programs
- To Review Results of Acoustic Thermometry of Ocean Experiment (ATOC) Marine Mammal Research Program
- \circ Funding
 - Department of State (DoS)
 - National Science Foundation (NSF)
 - Navy
- o Membership
- Symposia: Littoral Meteorology & Oceanography
- o **General**
- Polar Research Board (PRB)
 - o Committees: Evaluation of Scientific Research at South Pole Station
 - Funding
 - o Membership
 - o **General**
- General

COMMISSION ON LIFE SCIENCES (CLS)

- Board on Biology (BB)
 - Committees
 - For White Paper on Use of Laboratory Animals in Biomedical & Behavioral Research: Science Medicine & Animals: Position Statement
 - Critical Evaluation of Application of Environmental Biotechnology to Bioremediation
 - Dimensions Causes & Implications of Recent Trends in Careers of Life Scientists: Joint with OSEP
 - Enhancing Public Understanding of Deoxyribonucleic Acid (DNA) Research & Technology: Multi-Level Approach
 - Human Genome Diversity
 - Noneconomic & Economic Value of Biodiversity: Applications for Ecosystem Management
 - Second National Forum on Biodiversity: Joint with Smithsonian Institution (SI), American Association for Advancement of Science (AAAS) & Library of Congress (LOC)
 - Forum on Biotechnology
 - Meetings: Collaboration & Communication Between Department of Energy (DoE) Office of Health & Environmental Research (OHER) & Office of Basic Energy Sciences (OBES)
 - o Membership
 - Planning Meeting for Guide for Education in Responsible Science
 - o General
- Board on Environmental Studies & Toxicology (BEST): Joint with CGER
 - o Committees
 - Comparative Toxicity of Naturally Occurring Carcinogens

- Developmental Toxicity
- Environmental Issues in Pacific Northwest Forest Management: Joint w Board on Biology
- Hormone-related Toxicants in Environment
- Research Opportunities & Priorities for Environmental Protection Agency (EPA): Joint with CETS
- Toxicological & Performance Aspects of Oxygenated Motor Vehicle Fuels
- Toxicology
 - Membership
 - Subcommittee to Review Army Toxicologic Risk Assessment for Zinc-Cadmium Sulfide
 - General
- To Review US Navy Extremely Low Frequency (ELF) Submarine Communication Ecological Monitoring Program
- o Membership
- o General
- Board on Radiation Effects Research (BRER)
 - o Committees
 - Assessment of Centers for Disease Control (CDC) Radiation Studies
 - To Review Office of Health & Environmental Research (OHER) Radiation Biology Program
 - To Review Research Activities Completed Under Energy Policy Act of 1992
 - General
- Committees
 - Science & Creationism
 - To Evaluate Science Engineering & Health Basis of Department of Energy (DoE) Environmental Management Program: Virtual Commission (VC)
 - To Review Department of Energy (DoE) Environmental Management Program: Workshops
 - Issues in Priority Setting/Timing & Staging of Environmental Management Activities
 - Issues in Technology
 - Organizational & Management Issues
 - Organizational & Managem
 Regulatory Measure Issues
- Institute of Laboratory Animal Resources (ILAR)
 - Committees
 - Development of On-Line Animal Models & Genetic Stocks Databases
 - Long-Term Care of Chimpanzees in Biomedical & Behavioral Research
 - Council: Membership
 - Funding
 - Workshop Series: Access to Biologicals for Research & Education
 - o General
- Meetings
- Regional Initiatives in Science Education (RISE)
- Symposia: Schizophrenia
- General

COMMISSION ON PHYSICAL SCIENCES MATHEMATICS & APPLICATIONS (CPSMA)

- Army Research Laboratory (ARL) Technical Assessment Board
- Board on Assessment of National Institute of Standards & Technology (NIST) Programs:
 - o Panels
 - Chemical Science & Technology
 - Information Technology
 - Manufacturing Engineering
 - Materials Science & Engineering
 - Physics
 - o General

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- Board on Chemical Sciences & Technology (BCST)
 - Chemical Science Roundtable
 - Committees
 - Electrometallurgical Techniques for Department of Energy (DoE) Spent Fuel Treatment
 - Prudent Practices for Design Construction & Renovation of Chemical Laboratory Facilities
 - To Study Prudent Practices for Handling Storage & Disposal of Chemicals in Laboratories
 - Funding: Department of Energy (DoE)
 - o Membership
 - o **General**
- Board on Mathematical Sciences (BMS)
 - Committees: Applied & Theoretical Statistics
 - Conferences: Statistical Challenges & Approaches in Analysis of Massive Data Sets
 - Funding: National Science Foundation (NSF)
 - Membership
 - Panels: Causal Inference & Statistics
 - o Forum on Actions for Mathematical Sciences Adapting to Changed Environment
 - Funding
 - Air Force
 - Army
 - Department of Energy (DoE)
 - National Science Foundation (NSF)
 - National Security Agency (NSA)
 - Navy
 - o **General**
- Board on Physics & Astronomy (BPA)
 - o Committees
 - Astronomy & Astrophysics: Joint with Space Studies Board (SSB)
 - Atomic Molecular & Optical Sciences (CAMOS): Membership
 - Elementary-Particle Physics
 - Nuclear Physics
 - Optical Science & Engineering: Joint with CETS
 - Plasma Science
 - Funding: Department of Energy (DoE)

- Membership
- General
- Radio Frequencies (CORF)
 - Filings Before Federal Communications Commission (FCC)
 - Membership
- Technical Means to Enable Efficient Use of Radio Spectrum
- o Funding
 - National Aeronautics & Space Administration (NASA)
 - National Science Foundation (NSF)
- o Membership
- Solid State Sciences Committee
 - Forums: Driving Innovation Through Materials Research
 - Funding
 - Membership
- o General
- Committees
 - Criteria for Federal Support of Research & Development
 - Background Papers
 - Funding
 - Meetings
 - Membership
 - Study Briefing
 - General
 - Undergraduate Science & Education (CUSE): Joint with CLS
 - Funding
 - General
- Computer Science & Telecommunications Board (CSTB)
 - o Committees
 - Economic Impacts of Computing & Communications
 - Evolution of Untethered Communications
 - High Performance Computing & Communications
 - Innovations in Computing & Communications
 - Maintaining Privacy & Security in Health Care Applications of National Information Infrastructure
 - Managing Engineering Activities at Federal Communications Commission (FCC): Responding to Rapid Technological Change
 - National Cryptography Policy
 - Technology Deployment for National Information Infrastructure
 - Membership
 - Workshops
 - Changing Nature of Telecommunications/Information Infrastructure
 - Toward an Ordinary Citizen Interface to National Information Infrastructure
 - General
- Membership
- Naval Studies Board (NSB)
 - o Committees
 - Assessment of Fire Suppression Substitutes & Alternatives to Halon

- Diversity in Naval Scientific Workforce
- Funding: Navy
- Membership
- o **General**
- Review of Naval Studies Board (NSB)
 - Space Studies Board (SSB)
 - Committees
 - Microgravity Research (CMGR)
 - Planetary & Lunar Exploration (COMPLEX)
 - Space Biology & Medicine (CSBM)
 - Membership
 - Studies
 - Future of Space Science (FOSS)
 - Task Group on Gravity Probe-B
 - o General
- Workshops: Assessing Corporate Research Restructuring
- General

CENTER FOR SCIENCE, MATHEMATICES AND ENGINEERING EDUCATION (CSMEE)

- Advisory Board: Membership
- Board on Testing & Assessment (BOTA): Committee on Evaluation of National & State Assessments of Educational Progress
- Committees
 - Information Technology in Undergraduate Science Education
 - Undergraduate Science Education (CUSE)
- Cooperative Agreement with National Science Foundation for Partnership for Leadership (NSF)
- Establishment
- Executive Director: Search
- Mathematical Sciences Education Board (MSEB)
- National Committee on Science Education Standards & Assessment
 - Membership
 - National Science Education Standards
 - Report: Release
 - Staff: Science Education Standards: Director: Search
 - Strategic Education Research Program
 - Studies: Defense Reinvestment
 - General
- General

COORDINATING COUNCIL FOR EDUCATION (CCE)

- Center for Science Mathematics & Engineering Education
- Convocations
 - Reinventing Schools: Technology is Now
 - Undergraduate Mathematics Science & Engineering Education: Challenges for 1990s
- Cooperative Agreement with National Science Foundation (NSF) for Partnership for Leadership
 - Report of Year One Activities & Year Two Plan

- o General
- Executive Committee
- Membership
- National Committee on Science Education Standards & Assessment (NCSESA)
 - Executive Editorial Committee
 - Report: General
 - o General
- Studies: Defense Reinvestment Initiative: Advisory Board
- General

MATHEMATICAL SCIENCES EDUCATION BOARD (MSEB)

- Meetings
- Staff: Director: Search
- General

OFFICE OF SCIENTIFIC & ENGINEERING PERSONNEL (OSEP)

- Associateships
 - Advisory Committee
 - Aerospace Corporation
 - Air Force
 - Patents
 - General
 - o Evaluation Panels
 - National Institutes of Health (NIH)
 - o Navy
 - o General
- Committees
 - Feasibility of National Scholars Program
 - Women in Science & Engineering (CWSE)
- Executive Director: Search
- Fellowships
 - o Department of Energy (DoE): Integrated Manufacturing Predoctoral Fellowship Program
 - Ford Foundation
 - Conferences: Ford Doctoral & Postdoctoral Fellows
 - Minority Postdoctoral Fellowship Program: Evaluation Panels
 - Minority Predoctoral & Dissertation Fellowship Program: Award Letters
 - Howard Hughes Medical Institute (HHMI): Predoctoral Fellowship Program in Biological Sciences
 - Evaluation Panels
 - Funding
 - o General
- Longitudinal Doctorate Project
- Toward Research Agenda for Office of Scientific & Engineering Personnel (OSEP)
- General

TRANSPORTATION RESEARCH BOARD (TRB)

- Annual Report: 1994
- Committees
 - For Assessment of Capacity & Demand for National Advanced Driving Simulator (NADS)
 - o For Assessment of Federal High-Speed Ground Transportation Research & Development
 - For NRC Oversight
 - Meetings
 - Membership
 - For Review of Highway Cost Allocation
 - o For Transportation & Sustainable Environment
 - Approaches for Increasing Private-Sector Involvement in Highway Innovation Process
 - Consumer Automotive Safety Information
 - Review of Federal Highway Administration (FHA) Economic Requirements Systems (HERS) Model
 - Transportation Options for Megacities in Developing Nations
 - TRB Strategic Highway Research Program (SHRP)
- Conferences
 - Conduct of Major Investment Studies
 - Major Investment Studies in Transportation
 - Setting Intermodal Transportation Research Framework
 - Transportation Programming Methods & Issues
- Executive Committee
 - Meetings
 - o Membership
 - o **General**
- Funding
 - Department of Transportation (DoT)
 - Environmental Protection Agency (EPA)
- Meetings: Annual
- National Cooperative Highway Research Program (NCHRP)
- National Coordination Program of Research Development & Technology
- Research & Technology Coordinating Committee (RTCC) (Federal Highway Administration (FHWA)
- Staff Retreat
- Strategic Highway Research Program (SHRP) Monitoring & Research Transfer Committee: Studies: Long-Term Pavement Performance
- Technical Assistance & Information Dissemination to Bureau of Transportation Statistics (BTS)
- Technical Assistance & Research Information Dissemination to Mass Transportation Community
- Transit Cooperative Research Program (TCRP)
- Transportation Research Board 1920-1995 [TRB History]
- General

FINANCE & ACCOUNTING

ACCOUNTING

- Auditing Committee
 - Meetings
 - o **General**
- Audits
 - KPMG Peat Marwick LLP
 - Office of Financial Analysis: Foundation Leveraging: Report
 - o Office of Internal Audit
 - Audit Report for Year Ended Jun 30, 1995
 - Proposed Audit Plan for Year Ending Jun 30, 1995
 - General
- General

BUDGETS

- Budget Committee: Joint with NAE & IOM: Meetings
- Internal Budget Review Meeting
- General

CONTRACTS

- Army: Amendments: Indemnification & Adjustments Under Public Law 85-804
- Department of Transportation (DoT): Transit Cooperation Research Program (TCRP)
- Formal Listings
- National Aeronautics & Space Administration (NASA): Committee on Feasibility of National Scholars Program
- National Institutes of Health (NIH): Umbrella Agreement
- No-Cost Extensions
- General

COSTS

• General

FINANCE

- Financial Committee: Meetings
- Financial Reports & Statements: Report of Treasurer: Fiscal Year Ended 30 Jun 1995
- Funds
 - Annual Fund: Prometheus Society
 - o Endowments
 - Basic Science Fund: Annual Report
 - Frank Press Fund for Dissemination & Outreach
 - Maurice Ewing Earth & Planetary Sciences Fund: Annual Report: Mar 1994 Mar 1995
 - General
 - o Grants
 - Investments: New Enterprise Associates IV (NEA IV)

- Program Initiation & Development Fund (PIDF) (President's Committee)
 - Committee
 - Mail Ballots
 - Requests
- o General
- General

INSURANCE

General

TAXES

General

TRUSTS

• Charitable Trusts: Charitable Annuity Program

GENERAL

• 1995

GOVERNMENT

AGENCIES & DEPARTMENTS

- Education (ED)
 - National Assessment of Educational Progress
 - Evaluation
 - National Assessment Governing Board
 - o General
- Energy (DoE)
 - Comments on Report of NAS Committee on Electrometallurgical Techniques for Department of Energy (DoE) Spent Fuel Treatment
 - Conferences: Anniversary of Trinity
 - o General
- Health & Human Services (HHS)
 - National Institutes of Health (NIH): Working Group on Science Education
 - Office of Research Integrity (ORI)
 - General
- Interior (Dol)
- Justice (DoJ): Federal Bureau of Investigation (FBI): Deoxyribonucleic Acid (DNA) Advisory Board
- National Aeronautics & Space Administration (NASA)
 - Deputy Associate Administrator: Diaz A: Meeting with NAS President on Science Institute
 - o General
- National Science Foundation (NSF)

- Alan T Waterman Award
- Director: Lane N: Meeting on Relationship between National Science Foundation (NSF) & Academy Complex
- Directorate for Education & Human Resources: Review of Undergraduate Education in Science Mathematics & Technology (SME&T)
- National Science & Technology Week
- National Science Board (NSB)
- o General
- Nuclear Waste Technical Review Board (NWTRB)
- Smithsonian Institution (SI): National Science Resource Center (NSRC): Joint with NAS
 - Advisory Board
 - Meetings
 - General
 - Annual Report

- Community Elementary Science Reform after Attendance at Summer Leadership Institutes: 1989 - 1994
- o Projects
 - Center for Elementary Leadership Development: Funding
 - Elementary Science Leadership Initiative
 - Mexican Forum on Science Education
 - Middle School Science Resources
 - National Science Education Leadership Initiative
 - Funding: Bristol-Myers Squibb Foundation
 - Regional Science Education Leadership: Development: Funding
 - Science & Technology for Children
 - License Agreement between NAS & Academia de la Investigation Cientifica (AIC)
 - Progress Report to National Science Foundation (NSF)
 - General
- National Zoological Park: Symposium: What About Increase: First Science & Humanities Dialogue
- o General
- State (DoS)
- Veterans Affairs (VA)
- General

CONGRESS

- Bills
 - Department of Science Organization
 - o Goals 2000: Educate America
 - o General
- Committees
 - Economic & Educational Opportunities: Subcommittee on Early Childhood Youth & Families: Hearings: Education Reform
 - Government Reform & Oversight: Subcommittee on Human Resources & Intergovernmental Relations
 - o General

- Library of Congress: Meetings: Russian Science
- Members
- Office of Technology Assessment: Proposed Closing
- General

EXECUTIVE

- National Science & Technology Council
 - Conferences: Human Health & Global Climate Change: Joint with IOM
 - Forum on Future Directions in Transportation R&D: Joint with TRB
- Office of Science & Technology Policy (OSTP)
 - Associate Director for Science: Search
 - Forum on Meeting Challenge: Health Safety & Food for America: Follow-Up
 - Forum on Role Science Technology in Promoting National Security & Global Stability: National Security Science & Technology Strategy
 - o General
- President's Committee on National Medal of Science
- White House: Concern of NAS over Budget Cuts to Science Medicine & Engineering Research
- General

FOREIGN GOVERNMENTS

- Japan: Kobe Earthquake
- General

INTERNATIONAL RELATIONS

- United Nations (UN)
 - o International Decade for Natural Disaster Reduction (IDNDR): US National Committee
 - Funding
 - General
 - United Nations Educational Scientific & Cultural Organization (UNESCO)
 - World Bank
 - Conferences: Environmentally Sustainable Development: Third: Effective Financing of Environmentally Sustainable Development
 - General
- General

MUNICIPAL GOVERNMENTS

General

STATE GOVERNMENTS

- California: Department of Insurance: Gifts & Annuities Society Application
- Wisconsin: Office of Commissioner of Insurance: Certificate of Authority for Gift Annuities
- General

GENERAL

• 1995

PERSONNEL RELATIONS

EDUCATION

- Orientation Program: Overview of Academy Complex
- Workshops: Program Officers' Workshop
- General

EMPLOYMENT

- Equal Employment Opportunity (EEO)
- General

PERSONNEL RELATIONS

• General

WELFARE

• General

PROPERTY & EQUIPMENT

EQUIPMENT

• General

REAL ESTATE

- Buildings
 - o Beckman Center
 - National Academies' Corporation (TNAC): Advisory Board
 - Meetings
 - Quarterly Reports
 - Report & Financial Statements
 - Use of Facilities
 - General
 - Foundry: Subleases: German-American Academic Council
 - Georgetown Facility
 - o J Erik Jonsson Woods Hole Center
 - o NAS-NRC
 - Expansion: Proposed
 - Great Hall
 - General
 - Space Planning

General

GENERAL

• 1995

TRANSPORTATION

TRAVEL

General