Appendix C

1980 Services to Congress

Communications With Congress

Testimony

- House Committee on Science and Technology, Subcommittee on Transportation, Aviation and Communications: Management and Financing Options for Advanced Air Transport.
- House Committee on Appropriations, Subcommittee on Legislative Branch: OTA Fiscal Year 1981 Appropriations Request.
- Senate Committee on Appropriations, Subcommittee on Legislative Branch: OTA Fiscal Year 1981 Appropriations Request.
- Senate Committee on Veterans' Affairs: Veterans Administration Agent Orange Study.
- House Committee on Science and Technology, jointly with House Committee on Interstate and Foreign Commerce and International Trade Subcommittee on the House Committee on Banking, Finance, and Urban Affairs: Technology and East-West Trade.
- Committee on Interstate and Foreign Commerce, Subcommittee on Health and the Environment: Drugs in Animal Feed.
- House Committee on Science and Technology, Subcommittee on Energy Development and Applications: Cogeneration.
- Senate Committee on Environment and Public Works: Steel Industry.
- Senate Committee on Budget, Subcommittee on Industrial Growth and Productivity: Steel Industry.

Director's Congressional Appointments

- The Hon. Melvin Price, Chairman, House Committee on Armed Services.
- The Hon. Jennings Randolph, Chairman, Senate Committee on Environment and Public Works.
- The Hon. James M. Hanley, Chairman, House Committee on Post Office and Civil Service.
- The Hon. Harley O. Staggers, Chairman, House Committee on Interstate and Foreign Commerce.
- The Hon. Harold T. Johnson, Chairman, House Committee on Public Works and Transportation.
- The Hon. Henry S. Reuss, Chairman, House Committee on Banking, Finance and Urban Affairs.
- The Hon. Robert N. Giaimo, Chairman, House Committee on the Budget.
- Richard A. Wegman, chief counsel and staff director, Senate Committee on Governmental Affairs.
- The Hon. Claiborne Pen, Chairman, Senate Committee on Rules and Administration.
- The Hon. Adam Benjamin, Jr., Chairman, Subcommittee on Legislative Branch, House Committee on Appropriations.
- The Hon. Carl D. Perkins, Chairman, House Committee on Education and Labor.
- Letitia Chambers, staff assistant to Sen. Harrison A. Williams, Chairman, Senate Committee on Labor and Human Resources.
- Jonathan W. Fleming, legislative assistant for Sen. Alan D. Cranston, Chairman, Senate Committee on Veterans’ Affairs.
- Joan Drummond, staff assistant to Sen. Robert C. Byrd, Senate Majority Leader.
- The Hon. Herman E. Talmadge, Chairman, Senate Committee on Agriculture, Nutrition, and Forestry.
Responses to Congressional Inquiries

OTA regularly receives inquiries from congressional offices concerning issues which are the subject of ongoing or recently completed assessments. Responses to such inquiries are provided both orally or in brief written communications.

Congressman Paul Simon

Senator Birch Bayh

Congresswoman Barbara Mikulski

Representative John Dingell

Senator Howard Metzenbaum

Congressmen Edward Markey and Joseph Fisher

Representative Paul Simon

Senator Thomas Eagleton

Congressman Mike McCormack

Senator Jacob Javits

Congresswoman Edward Markey

Senator Charles Vanik

Congressmen Harley Staggers, John Dingell, Bob Eckhardt, and James Florio

Congressman John Dingell

Senator Herman Talmadge

Congressman Robert McClory

Congresswoman Margaret Heckler

Congressmen Jesse Helms and Sam Nunn

Representative Bill Green

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**Appendix C– 1980 Services to Congress . 71**

**Cong Tom Evans**  
Skills needed in future technicians

**Cong Don Fuqua**  
Moon Treaty

**Sen George McGovern**  
The effects of nuclear war

**Patricia**  
Cong. Ronnie Flippo

**Robert McClory**  
Cong. Anthony Toby

**Moffett**  
Cong. James Blanchard

**Christopher Mondale**  
Cong. Ted Weiss

**Cong. Cecil Heftel**  
Cong. Patricia Schroeder

**Cong. Anthony Young**  
Cong. Robert Duncan

**Cong. Nicholas Mavroules**  
Cong. George E Brown, Jr.

**Sen. Howard Metzenbaum**

**Cong Sam Gibbons**  
Sen. Lowell P Weicker, Jr.

**Cong Robert W Daws**  
Cong Carlos J Moorhead

**Cong. Robert A. Young**

**Cong Nicholas Mavroules**  
Cong. George E Brown, Jr.

**Sen. Bill Bradley.**

**Sen Paul Tsongas**  
Cong. Caldwell Butler

**Cong Thomas S Foley**

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**Briefings, Presentations, Workshops for Congressional Staff**

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### Finance
- Evaluation of chiropractors
- Liquefied natural gas
- The value of pneumococcal vaccine
- Psychotherapy case study
- Colonial Virginia Foundation for Medical Care
- Cost-effectiveness study
- Soviet energy
- Technology and world population
- Relationship of OTA population assessment and Foreign Relations Committee population study
- Subcommittee staff report on international population programs
- Taggants (including attendance at markup session at committee request)
- Office of Strategic Technology Energy technologies and oil supply disruptions

### Governmental Affairs
- Taggants
- Office of the Secretary of Interior
- Office of Strategic Technology
- Energy technologies and oil supply disruptions

### Judiciary
- NCIC
- Patent study

### Labor and Human Resources
- Cost-effectiveness study
- Physician supply and requirements
- Past OTA work
- Patent study

### Rules & Administration
- Congressional computer and graphics capabilities and possible use for population presentations

### Small Business
- Generic drugs
- Acid rain

### Steel Caucus
- Steel Industry competitiveness
- Health effects of agent orange
- Expected mortality for a population the size and age distribution of Vietnam
- Theater Veterans, 1970-79
- Ingestion and inhalation of radioactivity at Utah A-bomb tests

### Veterans' Affairs
- Taggants
- Cost effectiveness and PSROs

### Appropriations
- Technology and world population
  - FAA/S discrete address beacon system (DABS)
  - Future of electric vehicles
  - An evaluation of the Cooperative Automotive Research Program (CARP)
  - Proposed study on air traffic and air traffic control
  - Taggants
  - Cost effectiveness and PSROs

### Banking, Finance & Urban Affairs
- Transportation and the evolution of cities

### Budget
- Financial incentives of oil shale development
- Technology and world population

### Education & Labor
- Information technology and education

### Foreign Affairs
- U.S. trade policy: technology transfer
- Tropical deforestation

### Intelligence
- Acid rain
- Nuclear role in satisfying future electricity demand

### Interior & Insular Affairs
- Oil shale
- Minerals policy, nonfuels
- Ground water models
- Management & disposal of nuclear waste, away-from-reactor siting
- Freshwater resource study

### Interstate & Foreign Commerce
- DOE authorization hearings
- Eliminating the deductible requirement in medicare's reimbursement policies for blood donations
- Use of the nonreplacement fee in blood banking
- Payment for vaccines under medicare
- Physician supply and requirements
- Drugs in Livestock feed report
- OTA studies on benefits and costs of medical technologies
- Cancer risks
- Environmental contaminants in food
- Drugs exports to developing countries

### HOUSE: Agriculture
- Gasohol
- Biomass for S 932 Conference
- Agricultural water use
- U.S. food and agricultural research study
Appendix C– 1980 Services to Congress

Judiciary

Merchant Marine and

Fisheries

Narcotics & Abuse

Public Works & Transportation

Science & Technology

Auto fuel economy improvements
WARC 1979
Auto assistance and automobile industry measures
Prescription drug use, evaluation & exportation
Compensation for damage from hazardous substances
Transportation of radioactive waste
COMSAT/IN MARSAT
Cost-effectiveness analysis, risk assessment
National Library of Medicine
Methyl fuels
Dispersed electric study, PURPA & FUA
Fate of used oil and possibility for recycling
Hazardous waste management
Oil refining as it applies to hazardous waste regulations
Hazardous waste legislation
Pneumococcal vaccine
Use of information technology and application
Service and maintenance of automotive electronics

Small Business

Steel Caucus

Joint Committee on Taxation

Veterans’ Affairs

Interactions With Other Congressional Support Agencies

Agency Topic

CBO . . . . Reviewed the changing energy problem
Costs of vaccines project being carried out by CBO
OTA’s cost-effectiveness analysis of pneumococcal vaccine
The implications of cost-effectiveness analysis of medical technologies
Nuclear waste disposal funding
Transportation/energy projects
MX missile basing costs
Economics chapter of oil shale assessment
Medical technology and the handicapped
Oil shale costs
Review of bill to modify the Communications Act of 1934

CRS . . . . . Biomass and analysis of wood policy issues
Seminar on innovation
Exportation of drugs produced in the United States
Genetics report prepared by CRS
World Administration Radio Conference (WARC) 1979
Moon Treaty Workshop
Retrofit of oil/gas boilers for wood
Total energy systems, cogeneration, photovoltaic/thermal cogeneration
Soviet energy
Research regarding Soviet technology
European views of East-West trade
Coal leasing assessment
Ocean research technology
Status and plans for NCIC study
NIS study-transborder data flow study by CRS
Information policy
East European energy
East-West technology transfer
Critical technologies
1980 Henniker Conference on technological innovation in the basic materials industries
Handicapped technologies
Population
Multinational corporations and tropical deforestation
Computer modeling for congressional staff
Exploration of support options for space study
WARC 1979 Study
Cogeneration/district heat
Petroleum refineries
Inflation in food prices and indirect cost of gasohol production
Dispersed electric energy generation systems
Energy and Soviet foreign policy
Washington Environment Development Group
Medical technology and the handicapped
Security chapter of electronic funds transfer systems
Information and communication technologies
Coal export
Space policy and applications

Agriculture and nutrition
Medical technology and the handicapped
Department of Justice Management Information Systems
NSF research ship management
Outer Continental Shelf leasing
NASA remote sensing and satellite communications programs
Air navigation systems
Analysis of the DOE Conservation and Solar Energy Programs
Germplasm maintenance
Professional Standards Review Organizations (PSROs)
Proposed GAO study of the Delaney amendment to food and drug laws
2,4,5-T: A component of Agent orange
Ocean margin drilling program
Coordination of telecommunication and information systems
ANFLOW process
Energy analysis, data, models
Energy and cities
Decentralized electric power
MX missile basing
Oil shale
Hazardous waste
Agricultural research
Land productivity
Germplasm maintenance
OCS oil and gas
Post-1985 automobile fuel-economy standards
Budgetary implications of NAVSTAR global positioning satellite (GPS)
Gasohol
Bureau of Mines-synfuels plants in the 1950’s
Energy analysis for synfuels
Global domestic energy consumption
MX missile basing
Coal leasing and regulation of mining activities
Briefing to AAAS science and engineering fellows
Coordination of health area projects
USMC personnel exposed to Agent orange in Vietnam
Cost effectiveness study
Nutritional assessment research presently funded by NIH
Assessment on food and agricultural research

GAO . . Dispersed electric energy generation systems
Technology and Soviet energy availability
WARC 1979 study
Patent study
Airport and air traffic control systems
CRS-GAO . . Uniform tire quality standards

CBO-CRS-
GAO . . . . Coordination of various energy activities within each agency
International affairs
Food and renewable resources