

be appropriate and feasible. To carry out these objectives, the Librarian is authorized to establish within the Congressional Research Service such additional divisions or other organizational entities as may be necessary. The assistance of the Congressional Research Service to the Office shall include, but is not limited to, all of the services available to Congress.

The General Accounting Office is authorized to provide OTA with financial and administrative services (including those related to budgeting, accounting, financial reporting, personnel, and procurement) and such other services as may be appropriate. This assistance includes, but is not limited to, all of the services the General Accounting Office provides to Congress.

Section 10 in the Technology Assessment Act directs a specific liaison function between the Office and the National Science Foundation. This continuing liaison involves: (1) grants and contracts formulated or activated by NSF which are for the purpose of technology assessment; and (2) the promotion of coordination in areas of technology assessment, and the avoidance of unnecessary duplication or overlapping of research activities in the development of technology assessment techniques and programs.

This section further changes the National Science Foundation Act of 1950 as amended (42 U.S.C. 1862(b)). Section 3(b) of the NSF Act is amended to enlarge the authorization of NSF specific scientific activities in matters relating to the effects of scientific applications upon society. Furthermore, the amendment allows the Office of Technology Assessment, as well as any Federal department or agency, to request that the NSF undertake such activities.

Authorization. The Office of Technology Assessment was authorized appropriations not to exceed \$5 million in the aggregate for the 2 fiscal years ending June 30, 1973, and June 30, 1974, and such sums thereafter as maybe necessary.

II. PRELIMINARY OTA ACTIVITIES

Following the passage of the FY 1974 Legislative Appropriations Bill in October 1973, the Board proceeded to consider nominations for the Director of the Office. By unanimous vote, Mr. Emilio Q. Daddario, former Congressman from Connecticut and sponsor of the original technology assessment legislation, was appointed Director on November 1, 1973.

The Director then began the preliminary structuring and organization of the Office. On December 5, 1973, the Board unanimously approved the appointment of Dr. Daniel De Simone as the Deputy Di-

rector of OTA. Doctor De Simone had previously served as a White House assistant on science policy matters and was Executive Director of the Federal Council on Science and Technology.

To begin its work, OTA was given invaluable assistance by Mr. Wilbur *Bolton* of the National Science Foundation, who helped to set up OTA's administrative services and its general operations. The National Science Foundation and the Congressional Research Service provided additional professional staff members on loan to OTA during this formative stage. The General Accounting Office also provided accounting services during this time.

Two other major staff appointments were made in January of 1974-Mr. Thomas McGurn, formerly Staff Director of the Subcommittee on Computer Services of the Senate Rules Committee, was named as Administrative Officer, and Mr. Timothy Atkeson, the former General Counsel for the Council on Environmental Quality, was named General Counsel for the OTA. By the time of the House appropriation hearings in March 1974, the OTA staff consisted of 16 people, with the projection of 26 additional positions for the remainder of the 1974 fiscal year. Appendix B lists the employees of OTA as of March 15, 1974.

Meetings of the Board and Advisory Council

Since the formation of the OTA Board in the 93d Congress, it has formally convened nine times. Following its last report to Congress, the Board held meetings on April 10, November 1, and December 5, 1973. In early 1974, the Board met on January 24, February 6, February 20, and March 6.

Senator Edward M. Kennedy, Democrat of Massachusetts, was unanimously elected Chairman of the Board when Congress convened in January 1973, to serve for the duration of the 93d Congress. On April 10, 1973, the Board held its first organizational meeting. Representative Charles A. Mosher, Republican of Ohio, was later elected Vice Chairman.

Early in the second session of the 93d Congress, two changes were made in the Board's membership. Senator Peter H. Dominick resigned from the Board on January 28, 1974, and Senator Ted Stevens was appointed in his place. Representative James Harvey resigned from the Congress to take on new duties as a United States District Judge, and Representative Marvin Esch was appointed to this vacancy on February 27, 1974. The present membership of the Board is listed on page III of this report.

During their December meeting, the Board adopted a resolution governing the selection of the public members of the OTA Advisory

Council. The resolution stated that the Council members would be chosen according to the following guidelines:

- (1) A non-partisan Council;
- (2) Whose members shall be men and women of exceptional integrity, and outstanding achievement and leadership in their special fields of expertise and interests;
- (3) Who shall be widely distributed among the various geographic regions of the Nation; and
- (4) Whose collective experience shall include background in
 - (a) the physical, biological, and social sciences;
 - (b) the various areas of engineering;
 - (c) administration of technological activities;
 - (d) the professional fields such as medicine, law, and public administration;
 - (e) the industrial, academic, not-for-profit, and governmental sector of the economy; and
 - (f) community affairs, consumer, environmental, or citizen action and other public interest activities.

The Board then approved a list of nominees for the public member positions on the Advisory Council. The Council members are listed on page III of this report. The Board and the Council held a joint meeting on January 24, 1974. The next meeting of the Council was held on March 12, 1974. Dr. Harold Brown was elected Chairman of the Advisory Council at the first meeting and Dr. Edward Wenk, Jr., was named the Vice Chairman.

Interaction with Congressional Committees

In December of 1973 the Chairman of OTA's Board notified the chairmen of all committees of the House and Senate, joint committees, and appropriations subcommittees that OTA was available to help their committees:

CONGRESS OF THE UNITED STATES,
OFFICE OF TECHNOLOGY ASSESSMENT,
Washington, D. C., December 21, 1978.

DEAR MR. CHAIRMAN: The Office of Technology Assessment is in operation and I am writing to advise that in the coming months we will be looking to you for guidance and exploring ways of being of service to you.

Emilio Q. Daddario, who served in the House from 1951 to 1970, is the Director. I am sure that you are familiar with his long and distinguished service, especially his interest in helping to shape science and technology policy. An Advisory Council of 12 outstanding persons from industry, public life, education, and professional groups has been assembled to contribute their expert views to this new Congressional institution and to forge an effective link between those of us in the Congress and many interested sectors of national life.

Working relationships already have been established with the General Accounting Office, the Congressional Research Service of the Library of Congress, and the National Science Foundation. Others are underway. A staff is being recruited, and the Office is currently developing procedures, assessment techniques and establishing the criteria for choosing specific assignments. Lists of