

Appendix B

Organizational Changes and Appointments

Dr. William D. McElroy was appointed by the President for a 6-year term as Director of the National Science Foundation. Dr. McElroy, formerly of Johns Hopkins University, was confirmed by the Senate on July 11 and took the oath of office as Director on July 14, 1969.

On October 24, 1969, Dr. McElroy announced a major reorganization of the Foundation. This reorganization implemented the provisions and philosophy of the recently amended NSF Act and provided a framework for developing new approaches to the management of Foundation activities. The first key appointment Dr. McElroy made in his tenure was that of Mr. Bernard Sisco as Assistant Director for Administration. Mr. Sisco was formerly the Deputy Assistant Director for Administration at DHEW.

The President, in June 1970, appointed the four new Assistant Directors authorized in the NSF Act:

Assistant Director for Research—Dr. Edward C. Creutz of Rancho Santa Fe, Calif., Vice President in Charge of Research and Development for Gulf General Atomic in San Diego.

Assistant Director for Education—Dr. Lloyd G. Humphreys of White Heath, Ill., Professor of Psychology at the University of Illinois.

Assistant Director for Institutional Programs—Dr. Louis Levin of Bethesda, Md., Executive Associate Director of the National Science Foundation.

Assistant Director for National and International Programs—Dr. Thomas B. Owen of Seattle, Wash., a rear admiral in the Navy, formerly Chief of Naval Research.

OFFICE OF THE DIRECTOR

The position of Deputy Director, another Presidentially appointed post, was not filled during fiscal year 1970. Dr. Louis Levin acted in the

capacity of Deputy Director until his appointment as Assistant Director for Institutional Programs. On August 13, 1970, President Nixon announced his intention to nominate Dr. Raymond L. Bisplinghoff, Dean of the School of Engineering of the Massachusetts Institute of Technology, for the position of Deputy Director.

Five changes occurred affecting the Director's Staff Assistants. Mr. Daniel Hunt, Jr., Special Assistant, assumed the new position in NSF of Head, Office of National Centers and Facilities Operations. Dr. Robert W. Johnston, Executive Assistant, left to become Vice Chancellor for Research at Washington University. Three new Special Assistants to the Director were appointed: Mr. David E. Ryer, formerly Director of Planning at Tulane University; Dr. Lawton M. Hartman, former Special Assistant to the NSF Planning Director, and Dr. Douglas L. Brooks who was President of Traveler's Research Corporation.

EXECUTIVE COUNCIL

The Director established the new Executive Council on May 4, 1970. The Council consists of the Director as Chairman, the Deputy Director, the five Assistant Directors, the General Counsel, and the Director of the Office of Government and Public Programs. It serves as the key advisory body to the Director on significant planning, policy, and problem areas. Dr. Brooks serves as the Executive Secretary.

ASSISTANT DIRECTOR FOR RESEARCH

The new Office of Interdisciplinary Research was established in October 1969. This addition to the Research directorate is a new departure activity for the Foundation and is designed to focus upon the contributions that science can bring in solving societal problems.

ASSISTANT DIRECTOR FOR EDUCATION

In streamlining the Education organization, the Planning and Evaluation Unit was discontinued as was the section structure in the Division of Pre-College Education in Science.

ASSISTANT DIRECTOR FOR NATIONAL AND INTERNATIONAL PROGRAMS

This new directorate was established in the October reorganization. It consists of two offices formerly in Research: Office of Sea Grant Programs and Office of Antarctic Programs (the title was changed to Polar Programs to reflect the addition of responsibility for Arctic as well as Antarctic Programs); three formerly independent offices: Office of International Programs, Office of Computing Activities, and Office of Science Information Service; and three newly established offices: Office of National Centers and Facilities Operations, Office for International Decade of Ocean Exploration, and Office of Intergovernmental Science Programs.

ASSISTANT DIRECTOR FOR INSTITUTIONAL PROGRAMS

In March 1970, Institutional Programs reorganized five sections into two divisions: Division of Institutional Development and Division of Institutional Resources.

ASSISTANT DIRECTOR FOR ADMINISTRATION

In October 1969, the Offices of Administrative Manager, Comptroller, and Data Management Systems were organized into this new directorate. The Program Review Office was added in January 1970. Subsequently, many of the activities of the Office of Planning and Policy Studies were added to create the new Office of Budget, Programming, and Analysis.

OFFICE OF ECONOMIC, MANPOWER, AND SPECIAL STUDIES

In May 1970, the Planning Organization was redesignated as the Office of Economic, Manpower, and Special Studies.

PERSONNEL STAFF CHANGES

In addition to the appointments mentioned above the following key personnel staff changes were announced during the year.

- E. W. Barrett, Data Management Systems Officer.
- Arley T. Bever, Head, Office of Budget, Programming, and Analysis.
- Henry Birnbaum, Head, NSF Tokyo.
- William Bolton, Jr., Head, Grants and Contracts Office.
- Robert B. Boyden, Audit Officer.
- Douglas L. Brooks, Executive Secretary of the Executive Council.
- J. Merton England, Executive Assistant to the Deputy Assistant Director for Institutional Programs.
- Charles E. Falk, Head, Office of Economic, Manpower, and Special Studies.
- Thomas D. Fontaine, Deputy Assistant Director for Education.
- Kenneth B. Foster, Financial Management Officer.
- Jerome H. Fregeau, Executive Assistant to the Deputy Assistant Director for Research.
- M. Frank Hersman, Head, Office of Intergovernmental Science Programs.
- T. E. Jenkins, Deputy Assistant Director for Administration.
- Lewis P. Jones, Program Review Officer.
- Thomas O. Jones, Deputy Assistant Director for National and International Programs.
- Keith R. Kelson, Executive Assistant to the Deputy Assistant Director for Education.
- J. L. McHugh, Head, Office for the International Decade of Ocean Exploration.
- Howard E. Page, Deputy Assistant Director for Institutional Programs.
- John R. Pasta, Head, Office of Computing Activities.
- Harry J. Piccariello, Head, Plans and Analysis Office.
- Albert H. Rosenthal, Public Understanding of Science Officer.

Joel A. Snow, Head, Office of Interdisciplinary Research.

Edward P. Todd, Deputy Assistant Director for Research.

RESIGNATIONS

Robert W. Johnston, Executive Assistant to the Director, left the Foundation to assume the position of Vice Chancellor for Research at Washington University in St. Louis.

Sidney D. Reed, Jr., Head of the Office of Planning and Policy Studies, left the Foundation to accept a position with private industry.

H. E. Riley, Head of the Office of Economic and Manpower Studies retired after 32 years of Federal service.

Randal M. Robertson, Associate Director for Research retired after 24 years of Federal service.

Aaron Rosenthal, Comptroller, retired from the Foundation and joined the staff of the National Academy of Sciences.

In total, 978 full-time personnel were employed by the National Science Foundation at the end of fiscal year 1970 as compared to 953 in fiscal year 1969.

CHANGES IN THE NATIONAL SCIENCE BOARD

During fiscal year 1970, the following changes took place in the membership of the National Science Board.

The following members of the Board were reappointed for 6-year terms: Dr. H. E. Carter, Vice Chancellor for Academic Affairs, Urbana-Champaign Campus, University of Illinois; Dr. Roger W. Heyns, Chancellor, University of California at Berkeley; and Dr. F. P. Thieme, President, University of Colorado.

New appointments for 6-year terms were as follows: Dr. Robert A. Charpie, President, Cabot Corp., Boston, Mass.; Dr. Lloyd M. Cooke, Director of Urban Affairs, Union Carbide Corp., Chicago, Ill.; Dr. Robert H. Dicke, Cyrus Fogg Brackett Professor of Physics and Chairman, Department of Physics, Princeton University; Dr. David M. Gates, Professor of Botany, Washington University and Director, Missouri Botanical Garden; and Dr. Frank Press, Professor of Geophysics

and Chairman, Department of Geology and Geophysics, Massachusetts Institute of Technology.

Dr. H. Guyford Stever, President, Carnegie-Mellon University, was appointed to fill the vacancy created by the resignation from the Board by the Honorable Clifford

M. Hardin, Secretary of Agriculture. Dr. Stever will serve until May 10, 1972.

At the Twentieth Annual Meeting of the National Science Board, May 22, 1970, Dr. H. E. Carter was elected Chairman and Dr. Roger W. Heyns was elected Vice Chairman, both for 2-year terms.