

users. Other agencies such as the Commerce Department have established Assistant Secretaries for research and development in recent years, who as a general rule meet frequently with directors of the laboratories for which they are responsible.

The Committee on Federal Laboratories of FCST has sponsored a series of important seminars in which the major participants have been laboratory managers. Major topics have included (1) how to create and sustain an environment for creativity in Federal laboratories and (2) administration of personnel ceilings. In the fall of 1968, Federal laboratory managers will meet with representatives of universities to discuss the educational role of Federal laboratories.

Question 6(b)-(c). How many laboratory directors are now members of PSAC and its established panels? How many are OST consultants?

Answer: One of the present members of PSAC is Dr. Lewis Branscomb, Director of the Joint Institute for Laboratory Astrophysics of the National Bureau of Standards. Several past members of PSAC have served, prior to their terms on PSAC, as Federal laboratory directors or as Federal technical program managers.

Federal laboratory directors occasionally serve as active OST or PSAC panel members, but much more frequently are called upon for advice or assistance on an ad hoc basis. For example, Drs. Astin and McLean who appeared at the recent hearings of the Subcommittee on Science, Research and Development, have served actively in the past on panels and as consultants, and my office continues to seek their advice on a variety of matters as the need arises. Dr. McLean is currently a members of a PSAC panel studying certain military technology. This of course is in addition to the extensive involvement of Federal laboratory directors and research managers in the work of the many committees of the Federal Council for Science and Technology, which itself is an adjunct of the OST structure.

Question 7. Do you agree with Dr. Astin's statement about the essential importance of a laboratory directors' council, and if so, what steps are being taken to form a laboratory directors' council at the OST level? Would it include directors of contractor operated laboratories?

Answer: Dr. Astin has assured me that his comment regarding the usefulness of councils of laboratory directors was intended to apply to the departmental level. OST does not now have a laboratory directors' council, and has no present plans to establish one. The Committee on Federal Laboratories of the Federal Council for Science and Technology, under Dr. Astin's chairmanship, is making a very effective contribution in my opinion to bringing together the best judgments of the Federal agencies on how to improve laboratory management and utilization. Membership of this Committee is as follows:

COMMITTEE ON FEDERAL LABORATORIES

Chairman

Dr. Allen V. Astin, Director, Administration Building, National Bureau of Standards.

Members

Edward M. Glass, Assistant Director (Laboratory Management), O.D.R.&E., the Pentagon.

Dr. George W. Irving, Jr., Administrator, Agricultural Research Service.

Dr. Robert W. Berliner, Director of Laboratories and Clinics, National Institutes of Health, Bethesda, Maryland.

Executive Secretary

George E. Auman, Assistant to the Director, Administration Building, National Bureau of Standards.

Alternates (A) and/or Staff Assistants (S)

Evan Anderson, Staff Assistant, Office of Assistant Director (Laboratory Management), O.D.D.R.&E., the Pentagon.

Dr. Robert J. Anderson, Associate Administrator, Agricultural Research Service.

Dr. Steven C. King, Assistant Director, Animal Husbandry Research Division, Agricultural Research Center, Beltsville, Maryland.

Dr. Seymour J. Kreshover, Director, Institute of Dental Research, National Institutes of Health, Bethesda, Maryland.