

UTILIZATION OF FEDERAL LABORATORIES

TUESDAY, APRIL 2, 1968

HOUSE OF REPRESENTATIVES,
COMMITTEE ON SCIENCE AND ASTRONAUTICS,
SUBCOMMITTEE ON SCIENCE, RESEARCH, AND DEVELOPMENT.
Washington, D.C.

The subcommittee met, pursuant to adjournment, at 10 a.m., in room 2325, Rayburn House Office Building, Hon. Emilio Q. Daddario (chairman of the subcommittee) presiding.

Mr. DADDARIO. This meeting will come to order.

Today we begin our second week of hearings on the utilization of Federal laboratories.

During our hearings last week, the subcommittee heard from the Office of Science and Technology, the Bureau of the Budget, NASA, and from the directors of both Government-operated and contractor-operated laboratories. The hearings revealed that many of the problems identified by the Bell Report in 1962—problems of agency coordination, discretionary funds, personnel, and giving laboratory directors a voice in policy decisions—are still with us today. Although some progress has been made, there does not appear yet to have developed an overall coherent Government policy for the use of Federal laboratories.

Our first witnesses this morning are Dr. Donald M. MacArthur, Deputy Director for Research and Technology, Department of Defense, accompanied by Edward M. Glass, Assistant Director (Laboratory Management).

The Defense Department is the Government's largest supporter of research and development, and in fiscal year 1969 expects to spend \$8.4 billion for this purpose. This amount is twice that which will be spent by NASA, the next largest Federal user, and more than nine times the entire Federal R. & D. budget at the conclusion of World War II.

The separate demands of the Army, Navy, and Air Force for research and development, and the changing scientific and technological nature of these requirements over the course of years have necessitated that the Defense Department take some unusual and innovative steps to manage its complex laboratory establishment, and we expect to hear some of these actions this morning.

Our second witnesses today are Dr. Leon Jacobs, Deputy Assistant Secretary for Science, Department of Health, Education, and Welfare, accompanied by Dr. G. Burroughs Mider, Director of Laboratories and Clinics, National Institutes of Health.

HEW is actively engaged on the frontiers of public health and safety. During the subcommittee's recent hearings on environmental quality, we had an opportunity to examine in some detail the research being sponsored by the National Center for Air Pollution Control, and