



The Secretary of Energy
Washington, DC 20585

July 3, 2006

MEMORANDUM FOR THE UNDER SECRETARY FOR SCIENCE

FROM:

SAMUEL W. BODMAN

A handwritten signature in blue ink, appearing to read "SWB", is written over the printed name "SAMUEL W. BODMAN".

SUBJECT:

Functions of the Under Secretary for Science

Section 1006 of the Energy Policy Act of 2005 (EPAct) amended the Department of Energy Organization Act to create a new position of Under Secretary for Science within the Department of Energy. EPAct spells out certain responsibilities of this position, which are included as an attachment to this memorandum. As with other Department of Energy officials, including those who have statutorily-defined duties, I am generally able to give specific or general instructions about how the duties are to be carried out and to assign duties in addition to those specified by the statute.

The primary responsibility of the Under Secretary for Science is to advance the science portfolio at the Department of Energy and to strengthen the contributions of science to all of the Department's activities in collaboration with the Under Secretary and the Under Secretary for Nuclear Security. I believe that the Under Secretary for Science can best fulfill that role if the same person serves as both the Under Secretary for Science and the Director of the Office of Science. Therefore, and as we have discussed, now that the President has appointed you as the Under Secretary for Science, you should fill both that position as well as continue to serve in your other position as Director of the Office of Science. As Director, you will continue to carry out all of the duties and responsibilities of that position, as you have the last several years, in addition to your new duties as Under Secretary for Science.

In furtherance of the duties of the Under Secretary of Science to "monitor the research and development programs of the Department in order to advise the Secretary with respect to any undesirable duplication or gaps in the programs" and "advise the Secretary with respect to long-term planning, coordination, and development of a strategic framework for Department research and development activities," I am directing you to work collaboratively with the Under Secretary and the Under Secretary for Nuclear Security to review all applied research programs in the Department in order to better coordinate these programs with the Department's basic research programs and to ensure that both applied and basic research programs fully serve the Department's missions and strategy. I expect



that all Department elements will cooperate in these reviews including giving you detailed access to plans and budgets. In your role as Under Secretary for Science, I am directing you to work with the applied research programs to understand their long-term goals, identify the technical risks and challenges associated with achieving these goals, and work with those programs to develop approaches to mitigating these risks.

Your performance of these responsibilities will also require you, working in collaboration with the Under Secretary and the Under Secretary for Nuclear Security, to review the operations of our National Laboratories to ensure that they are helping the Department meet its overall strategic objectives in energy, science, and national security. While the Under Secretary and the Under Secretary for Nuclear Security will continue to exercise their responsibilities for the programs and National Laboratories under their cognizance, I am directing you and the other two Under Secretaries to work collaboratively in this review and evaluation process.

I look forward to working with you in your new position as Under Secretary for Science and to continuing to work with the Under Secretary and the Under Secretary for Nuclear Security to meet our objectives.

Attachment

cc: Deputy Secretary
Under Secretary
Under Secretary for Nuclear Security
General Counsel