MEMORANDUM FOR HEADS OF DEPARTMENTAL ELEMENTS
NATIONAL LABORATORY DIRECTORS
DOE TECHNOLOGY CENTER DIRECTORS

FROM: ERNEST J. MONIZ

SUBJECT: Public Access to the Results of DOE-Funded Scientific Research

In a February 22, 2013, memorandum, "Increasing Access to the Results of Federally Funded Scientific Research," John Holdren, Director of the White House Office of Science and Technology Policy (OSTP), directed Federal agencies to develop and implement plans for increasing public access to the full-text versions of final, peer-reviewed publications and digital research data resulting from agency funded research. The "DOE Public Access Plan" was released on August 4, 2014, and can be found on the DOE website http://energy.gov/open-government. Implementation of the Plan will impose new requirements on DOE funded researchers, some of which become effective on October 1, 2014.

With respect to access to publications, the Department has launched DOE PAGES\textsuperscript{\textbeta}, the DOE Public Access Gateway for Energy and Science\textsuperscript{\textbeta} http://www.osti.gov/pages/, which will provide free public access to peer-reviewed, accepted manuscripts or published scientific journal articles within 12 months of publication. DOE will leverage its long-established infrastructure and systems for managing scientific and technical information as a means for collecting DOE supported authors' accepted manuscripts. In addition, DOE PAGES\textsuperscript{\textbeta} integrates the public access efforts of publishers through a collaboration with the publisher consortium CHORUS – the Clearinghouse for the Open Research of the United States. DOE PAGES\textsuperscript{\textbeta} was developed and will be maintained by the DOE Office of Scientific and Technical Information (OSTI).

Starting on October 1, 2014, and consistent with the process and infrastructure DOE Laboratories and financial assistance recipients currently use to submit other forms of scientific and technical information to OSTI, DOE-funded authors will be required to provide accepted manuscript metadata and links (or the full text of the manuscript itself) to OSTI. Because the Federal government retains a free license to publish data first produced under a contract or grant, even if copyrighted, including authors' final, peer-reviewed, accepted manuscripts, DOE-funded authors will not be in violation of any copyright by submitting such accepted manuscripts and metadata to OSTI. Furthermore, in making the accepted manuscript publicly available to fulfill DOE's public
access commitment, it is not necessary to pay "author pays" fees or article-processing charges to enable public access to their research.

Correctly identifying DOE support for research in the acknowledgements section of the published article is an important element of our partnerships with publishers providing public access to articles resulting from Federal funding. Researchers should consult the acknowledgement guidelines from their supporting DOE program office.

Please communicate this information and expectation to your program managers and research communities. In the meantime, OSTI will also be socializing accepted manuscript submission requirements and has posted information about public access at http://www.osti.gov/PublicAccess/.

Regarding digital research data, the DOE Office of Science has issued new requirements regarding the management of digital research data. All proposals for research funding submitted to the Office of Science will be required to include a Data Management Plan that describes whether and how the digital research data generated in the course of the proposed research will be shared and preserved. The new requirements will appear in funding solicitations and invitations issued by the Office of Science beginning October 1, 2014. A statement of the new requirements, including guidance on the development of a Data Management Plan, will appear on the Office of Science webpage at http://science.energy.gov/funding-opportunities/digital-data-management/. Other DOE research offices will implement data management plan requirements within the next year.

Many of you have already provided valuable input and support to the development of the DOE Public Access Plan through workshops, open discussions, and through the Scientific and Technical Information Program (STIP). Thank you for your efforts; I look forward to your continued support in implementing these new requirements.