

September 28, 2015

Dr. Patricia M. Dehmer
Acting Director, Office of Science
U.S. Department of Energy
Washington, DC, 20585

ASCAC Scientific and Technical Information Report

Dear Dr. Dehmer,

On behalf of the Advanced Scientific Computing Advisory Committee (ASCAC) and its Subcommittee on Scientific and Technical Information, chaired by Tony Hey of the University of Washington, I am pleased to convey our final report in response to your charge of November 17, 2014.

The subcommittee included scientists, experts in scholarly communications and library science, and data scientists. The subcommittee conducted an in-depth and detailed review of the products and services of the Office of Scientific and Technical Information, taking into account the evolving mission of OSTI in the new era of information gathering and sharing. The enclosed report contains their analysis and recommendations and was accepted unanimously by ASCAC at our July 27, 2015 meeting.

ASCAC is grateful to the subcommittee members for their generous offer of their time and expertise and for their thoughtful work on this report. We hope that the report will contribute to the Office of Science and DOE's ability to maximize the impact of DOE scientific and technical information.

Sincerely,

A handwritten signature in blue ink that reads "Roscoe C. Giles".

Dr. Roscoe C. Giles
Chair, Advanced Scientific Computing Advisory Committee
Department of Electrical and Computer Engineering &
Center for Computational Science
Boston University

CC: Dr. Steven Binkley
Associate Director, Office of Advanced Scientific Computing Research
Office of Science, Department of Energy

Christine Chalk,
ASCAC DFO
Office of Advanced Scientific Computing Research
Office of Science, Department of Energy