AGENDA
ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE
Thursday, September 28, 2023
Zoom Televideo/Teleconference only – connection information below
All times are U.S. Eastern Daylight Time

10:00 AM- 10:05 AM OPENING REMARKS FROM THE COMMITTEE CHAIR
Dan Reed, ASCAC

10:05 AM- 10:20 AM VIEW FROM WASHINGTON
Asmeret Asefaw Berhe, Director of the Office of Science (SC)

10:20 AM- 11:00 AM ASCR RESEARCH PRIORITIES
Hal Finkel, Acting Research Division Director, Advanced Scientific Computing Research

11:00 AM- 11:45 AM ENERGY EARTHSHOTS INITIATIVE
Devin Lambert, Deputy Director for Crosscuts and Earthshots, Office of the Undersecretary for Science and Energy

11:45 AM- 12:30 PM OPPORTUNITIES AND CHALLENGES FOR DIGITAL TWINS
Michelle K. Schwalbe, National Academies of Sciences, Engineering, and Medicine

12:30 PM – 1:00 PM VIEW FROM GERMANTOWN
Ceren Susut, Associate Director of the Office of Science for Advanced Scientific Computing Research

1:00 PM- 2:00 PM UPDATE FROM THE EXASCALE COMPUTING PROJECT – HOME STRETCH
Lori Diachin, Lawrence Livermore National Laboratory; Mike Heroux, Sandia National Laboratories; and Andrew Siegel, Argonne National Laboratory

2:00 PM- 2:10 PM REPORT FROM THE SUBCOMMITTEE REVIEW OF THE DOE-NCI COLLABORATION
Tony Hey, ASCAC

2:10 PM- 2:15 PM ASCAC VOTE ON REPORT

2:15 PM- 3:00 PM ENERGY EXASCALE EARTH SYSTEM MODEL (E3SM) PROJECT UPDATE
Xujing Davis, SC/Biological and Environmental Research and Luca Bertagna, Sandia National Laboratories

3:00 PM- 4:00 PM CHIPS RESEARCH AND DEVELOPMENT OFFICE: A SUMMARY AND UPDATE
Eric K. Lin, Deputy Director for CHIPS R&D, U.S. Department of Commerce

4:00 PM- 4:15 PM PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN FOR THE DAY

ASCAC Zoom registration info:
https://www.zoomgov.com/webinar/register/WN_c8ZV1ZTeShqWYqtwmmgxLQ