

**DRAFT AGENDA**  
**ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE**  
**Monday, January 13, 2020**  
**Holiday Inn Capitol – 550 C Street SW, Washington, DC 20024**

- 8:00 AM-8:30 AM PUBLIC REGISTRATION**
- 8:30 AM-8:35 AM OPENING REMARKS FROM THE COMMITTEE CHAIR**  
Dan Reed, ASCAC
- 8:35 AM-9:00 AM VIEW FROM WASHINGTON**  
Steve Binkley, Deputy Director of the Office of Science
- 9:00 AM-9:45 AM VIEW FROM GERMANTOWN**  
Barbara Helland, Associate Director of the Office of Science for ASCR
- 9:45 AM-10:00 AM BREAK**
- 10:00 AM-11:30 AM REPORT FROM SUBCOMMITTEE ON EXASCALE TRANSITION**  
Roscoe Giles, Boston University
- 11:30 AM-12:15 AM QUANTUM USER PROGRAM AT THE OLCF**  
Travis Humble, Oak Ridge National Laboratory
- 12:15 AM-1:30 PM LUNCH**
- 1:30 PM-2:00 PM 40<sup>TH</sup> ANNIVERSARY ACCOMPLISHMENTS SUBCOMMITTEE REPORT**  
Bruce Hendrickson, Lawrence Livermore National Laboratory
- 2:00 PM-3:00 PM DISTINGUISHED SCIENTIST**  
Ian Foster, Argonne National Laboratory
- 3:00 PM-3:15 PM BREAK**
- 3:15 PM-3:30 PM UPDATE FROM SUBCOMMITTEE ON ARTIFICIAL INTELLIGENCE**  
Tony Hey, ASCAC
- 3:30 PM-4:00 PM RESEARCH CHALLENGES IN 5G WIRELESS**  
Robinson Pino, ASCR
- 4:00 PM-4:45 PM ARTIFICIAL INTELLIGENCE TECHNOLOGY OFFICE**  
Fred Streitz, detailed to AITO from Lawrence Livermore National Laboratory
- 4:45 PM-5:15 PM QUANTUM COMPUTING RESEARCH TESTBEDS**  
Claire Cramer, ASCR
- 5:15 PM-5:30 PM PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN FOR THE DAY**

Zoom Webcast - Join from PC, Mac, Linux, iOS or Android: <https://science.zoom.us/j/816187113>

Or join by phone:

+1 646 876 9923 (US Toll) or +1 669 900 6833 (US Toll)

Meeting ID: 816 187 113

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- 8:00 AM-8:30 AM PUBLIC REGISTRATION**
- 8:30 AM-9:30 AM EXASCALE UPDATE**  
Doug Kothe, Oak Ridge National Laboratory; Lori Diachin, Lawrence Livermore National Laboratory; Lois Curfman McInnes, Argonne National Laboratory
- 9:30 AM-10:30 AM FEDERATED IDENTITY MANAGEMENT**  
Rich Carlson, ASCR
- 10:30 AM-10:45 AM BREAK**
- 10:45 AM-11:30 AM ENGAGEMENT WITH EXPERIMENTAL FACILITIES**  
Tom Uram, Argonne Leadership Computing Facility
- 11:30 AM-NOON PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN**

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Or join from a H.323/SIP room system:  
H.323: 162.255.37.11 (US West) or 162.255.36.11 (US East)  
Meeting ID: 816 187 113

SIP: 816187113@zoomcrc.com