## **AGENDA**

## ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE Tuesday, March 26, 2019

Cambria Hotel Rockville, 1 Helen Heneghan Way, Rockville, MD 20850

8:00 AM- 8:30 AM	PUBLIC REGISTRATION – ANNUAL ETHICS BRIEFING FOR ASCAC MEMBERS
8:30 AM- 8:35 AM	OPENING REMARKS FROM THE COMMITTEE CHAIR Dan Reed, ASCAC
8:35 AM- 9:00 AM	VIEW FROM GERMANTOWN Barbara Helland, Associate Director of the Office of Science for ASCR
9:00 AM- 9:45 AM	VIEW FROM WASHINGTON Paul Dabbar, Under Secretary for Science
9:45 AM- 10:15 AM	UPDATE ON 40 <sup>TH</sup> ANNIVERSARY SUBCOMMITTEE Bruce Hendrickson, Lawrence Livermore National Laboratory
10:15 AM- 10:30 AM	BREAK
10:30 AM- 11:15 AM	QUANTUM, AI, AND EXASCALE – SC COLLABORATIONS Harriet Kung, Associate Director of the Office of Science for Basic Energy Sciences
11:15 AM- NOON	SSIO WORKSHOP Rob Ross, Argonne National Laboratory
NOON- 1:15 PM	LUNCH
1:15 PM- 2:00 PM	UPDATE ON EXASCALE COMPUTING PROJECT Terri Quinn, Lawrence Livermore National Laboratory
2:00 PM- 2:45 PM	SEXUAL HARASSMENT: CLIMATE, CULTURE, AND CONSEQUENCES IN ACADEMIA Frazier Benya, The National Academies of Sciences, Engineering, and Medicine
2:45 PM- 3:30 PM	QUANTUM NETWORKING WORKSHOP REPORT Nicholas Peters, Oak Ridge National Laboratory
3:30 PM- 4:00 PM	UPDATE FROM THE SUBCOMMITTEE ON TECHNOLOGIES BEYOND MOORE'S LAW Vivek Sarkar, ASCAC
4:00 PM- 4:30 PM	INTERNATIONAL COLLABORATIONS IN SC PROGRAMS  J. Stephen Binkley, Deputy Director of the Office of Science for Programs
4:30 PM- 5:00 PM	UPDATE FROM SUBCOMMITTEE ON TRANSITIONING FROM EXASCALE PROJECT Roscoe Giles, Boston University
5:00 PM- 5:15 PM	PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN FOR THE DAY

Zoom meeting. Join from PC, Mac, Linux, iOS or Android: https://science.zoom.us/j/433823122

Or join by phone: +1 646 876 9923 (US Toll) or +1 669 900 6833 (US Toll) Meeting ID: 433 823 122 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: 433 823 122 SIP: 433823122@zoomcrc.com

## **AGENDA**

## ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE

Wednesday, March 27, 2019

Cambria Hotel Rockville, 1 Helen Heneghan Way, Rockville, MD 20850

8:00 AM-8:30 AM PUBLIC REGISTRATION

**8:30 AM- OVERVIEW OF THE AMERICAN AI INITIATIVE 9:30 AM** Lynne Parker, Office of Science and Technology Policy

9:30 AM- OVERVIEW OF DATA SCIENCE EFFORTS AT THE ASCR FACILITIES

11:00 AM
Elise Jennings, Argonne National Laboratory; Debbie Bard, Lawrence Berkeley National Laboratory;
Bronson Messer, Oak Ridge National Laboratory; Bill Johnston, Lawrence Berkeley National Laboratory

11:00 AM- UPDATE FROM APPLIED MATH PROGRAM

11:45 AM Steve Lee, ASCR

11:45 AM-NOON PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN

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