#### **AGENDA**

# ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE (ASCAC)

### Tuesday, March 29, 2022

## Zoom Televideo/Teleconference only – connection information below All times are U.S. Eastern Daylight Time

11:00 AM-	OPENING REMARKS FROM THE COMMITTEE CHAIR

11:05 AM Dan Reed, ASCAC

#### 11:05 AM- VIEW FROM WASHINGTON

11:35 AM Geraldine Richmond, Undersecretary for Science and Innovation at the U.S. Department of Energy

#### 11:35 AM- COMPUTATIONAL SCIENCES GRADUATE FELLOWSHIP UPDATE

12:15 PM David Brown, Lawrence Berkeley National Laboratory

#### 12:15 PM- THE EXASCALE COMPUTING PROJECT'S BROADER ENGAGEMENT INITIATIVE

12:45 PM Lois Curfman McInnes, Argonne National Laboratory

#### 12:45 PM- VIEW FROM GERMANTOWN

1:15 PM Barbara Helland, Associate Director of the Office of Science for Advanced Scientific Computing Research

#### 1:15 PM- NATIONAL OIS RESEARCH CENTERS: MISSION AND ACTIVITIES

2:00 PM Irfan Siddigi, Lawrence Berkeley National Laboratory

#### 2:00 PM- COMMUNITY OF INTEREST UNCONFERENCE

2:30 PM Ian Foster, Argonne National Laboratory and Amber Boehnlein, Jefferson National Accelerator Laboratory

#### 2:30 PM- UPDATE FROM THE EXASCALE COMPUTING PROJECT

3:00 PM Doug Kothe, Oak Ridge National Laboratory and Lori Diachin, Lawrence Livermore National Laboratory

#### 3:00 PM PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN FOR THE DAY

#### Join ZoomGov Meeting

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For assistance contact hikmet.terzic@science.doe.gov or (240) 477-2529

#### **AGENDA**

# ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE (ASCAC)

# Wednesday, March 30, 2022

# **Zoom Televideo/Teleconference only – connection information below All times are U.S. Eastern Daylight Time**

11:00 AM- 11:05 AM	<b>OPENING REMARKS FROM THE COMMITTEE CHAIR</b> Dan Reed, ASCAC
11:05 AM- 11:35 AM	POLARIS: A SCALABLE TESTBED TOWARDS AURORA Ti Leggett, Argonne National Laboratory
11:35 AM- 12:15 PM	REPORT FROM COV - ASCAC DISCUSSION AND VOTE ON COV REPORT Alexandra Landsberg, ASCAC
12:15 PM- 12:30 PM	NEW CHARGE – INTERNATIONAL BENCHMARKING Barb Helland, Associate Director of the Office of Science for Advanced Scientific Computing Research
12:30 PM- 1:00 PM	UPDATE ON FRONTIER EXASCALE SYSTEM AND EARLY SCIENCE Al Geist, Oak Ridge National Laboratory
1:00 PM- 2:00 PM	UPDATES ON THE SOFTWARE-STEWARDSHIP RFI, THE WORKSHOP ON REIMAGINING CODESIGN, AND THE ROUNDTABLE ON PARALLEL DISCRETE EVENT SIMULATION Hal Finkel, ASCR
2:00 PM- 2:15 PM	UPDATE FROM WORKING GROUP ON COLLABORATION WITH NNSA AND NCI Tony Hey, ASCAC
2:15 PM- 3:00 PM	QUANTUM REQUEST FOR INFORMATION Ceren Susut, Research Division Director, Advanced Scientific Computing Research

#### Join ZoomGov Meeting

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3:00 PM PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJOURN FOR THE DAY

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