AGENDA

ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE

Monday, March 31, 2014

American Geophysical Union - 2000 Florida Avenue, NW, Washington, DC

8:00 AM	PUBLIC REGISTRATION
8:00 AM- 8:30 AM	ASCAC ANNUAL ETHICS BRIEFING –session intended for ASCAC and the public do not need to attend Brian Plesser, DOE General Counsel
8:30 AM- 8:35 AM	OPENING REMARKS FROM THE COMMITTEE CHAIR Roscoe Giles, ASCAC
8:35 AM- 9:30 AM	VIEW FROM WASHINGTON Patricia Dehmer, Acting Director of the Office of Science
9:30 AM- 10:00 AM	VIEW FROM GERMANTOWN Steven Binkley, Associate Director of the Office of Science for ASCR
10:00 AM- 10:15 AM	BREAK
10:15 AM- 11:00 AM	CO-DESIGN UPDATE Andrew Siegel, Director of CESAR, Argonne National Laboratory
11:00 AM- 11:30 AM	TOP TEN APPROACHES TO EXASCALE SUBCOMMITTEE REPORT SUMMARY Roscoe Giles, ASCAC
11:30 AM- NOON	NEW CHARGE – WORKFORCE DEVELOPMENT Steven Binkley, Associate Director of the Office of Science for ASCR
NOON 1:30 PM	COMMITTEE LUNCH
1:30 PM- 2:00 PM	TOWARDS A NEW HPCG BENCHMARK Jack Dongarra, University of Tennessee, Knoxville
2:00 PM- 2:30 PM	ARGONNE LEADERSHIP COMPUTING SUMMER SCHOOL Paul Messina, Argonne National Laboratory
2:30 PM- 3:15 PM	CORAL UPDATE Susan Coghlan, Argonne National Laboratory and Buddy Bland, Oak Ridge National Laboratory
3:15 PM- 3:30 PM	BREAK
3:30 PM- 4:00 PM	PROGRAM RESPONSE TO APPLIED MATHEMATICS COV Sandy Landsberg, ASCR
4:00 PM- 4:15 PM	NEW CHARGE – SCIDAC COV Steve Binkley, ASCR
4:15 PM- 4:45 PM	ASCR LEADERSHIP COMPUTING CHALLENGE Carolyn Lauzon, ASCR
4:45 PM-	PUBLIC COMMENT AFTER WHICH ASCAC WILL ADJURN