

**AGENDA**  
**ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE**  
**Tuesday, March 30, 2010**  
**American Geophysical Union - 2000 Florida Avenue, NW, Washington, DC**

**8:00 am**  
**9:00 am** **PUBLIC REGISTRATION**

**8:30 am** **CLOSED ASCAC MEETING – SWEARING IN OF NEW MEMBERS AND ANNUAL ETHICS BRIEFING**  
**9:00 am** DOE Human Resources and General Council

**9:00 am** **OPENING REMARKS FROM THE COMMITTEE CHAIR**  
**9:05 am** Roscoe Giles, ASCAC

**9:05 am** **VIEW FROM WASHINGTON**  
**9:50 am** William Brinkman, Director of the Office of Science

**9:50 am** **VIEW FROM GERMANTOWN**  
**10:30 am** Michael Strayer, ASCR

**10:30 am**  
**10:45 am** **BREAK**

**10:45 am** **REPORT ON ANNUAL METRIC CODE IMPROVEMENTS**  
**11:15 am** Kenneth Roche, Pacific Northwest National Laboratory  
Doug Kothe, Oak Ridge National Laboratory

**11:15 am** **INCITE PROCESS AND AWARDS**  
**11:45 am** Julia White, Oak Ridge National Laboratory

**11:45 am** **UPDATE ON ASCR RECOVERY ACT**  
**12:15 pm** Walt Polansky, ASCR

**12:15 pm**  
**1:30 pm** **COMMITTEE LUNCH**

**1:30 pm** **REPORT FROM DOE LABORATORY EXASCALE WORKING GROUP**  
**2:30 pm** Andy White, Los Alamos National Laboratory

**2:30 pm** **CROSS-CUTTING TECHNOLOGIES FOR COMPUTING AT THE EXASCALE**  
**3:30 pm** David Brown, Lawrence Livermore National Laboratory

**3:30 pm**  
**3:45 pm** **BREAK**

**3:45 pm** **REPORT FROM EXASCALE SUBCOMMITTEE**  
**4:45 pm** Robert Rosner, University of Chicago

**4:45 pm** **DISCUSSION OF REPORT FROM THE EXASCALE SUBCOMMITTEE**  
**5:30 pm** ASCAC

**5:30 pm** **PUBLIC COMMENT**  
**5:45 pm**

**5:45 pm** **ADJOURN FOR THE DAY**

**AGENDA**  
**ADVANCED SCIENTIFIC COMPUTING ADVISORY COMMITTEE**  
**Wednesday, March 31, 2008**  
**American Geophysical Union - 2000 Florida Avenue, NW, Washington, DC**

**8:30 am UPDATE ON THE DEPARTMENT OF ENERGY**

**9:00 am** Steven Koonin, Under Secretary for Science

**9:00 am DISCUSSION OF REPORT FROM THE EXASCALE SUBCOMMITTEE**

**9:15 am** ASCAC

**9:15 am THE ROLE OF COMPUTING IN BASIC ENERGY SCIENCES**

**10:15 am** Harriett Kung, Associate Director of the Office of Science for Basic Energy Sciences

**10:15 am**

**BREAK**

**10:30 am**

**10:30 am ADVANCED RESEARCH PROJECTS AGENCY – ENERGY (ARPA-E)**

**11:30 am** Arun Majumdar, Director, Advanced Research Projects Agency – Energy

**11:30 am UPDATE ON APPLIED MATHEMATICS COV**

**11:45 am** Linda Petzold, University of California, Santa Barbara

**11:45 am**

**PUBLIC COMMENT**

**12:00 pm**

**12:00 pm ADJOURN MEETING**