

**Basic Energy Sciences Advisory Committee  
February 11-12, 2016  
Agenda**

**Bethesda North Marriott Hotel and Conference Center  
5701 Marinelli Drive, Bethesda, MD**

<b>Thursday, February 11, 2016</b>		
8:00am – 8:20am	Executive Session for COI and other issues	BESAC members only
8:20am – 8:30am	Welcome and Introduction	John C. Hemminger, BESAC Chair University of California, Irvine
8:30am – 9:00am	News from the DOE Office of Science	Cherry Murray, Director Office of Science
9:00am – 9:45am	News from Office of Basic Energy Science	Harriet Kung, Director Office of Basic Energy Sciences
9:45am – 10:15am	Break	
10:15am – 10:45am	Challenges at the Frontiers of Matter and Energy: Transformative Opportunities for Discovery Science	John Sarrao Los Alamos National Lab
10:45am – 11:30am	Office of Advanced Scientific Computing Research	Steve Binkley, Director Office of Advanced Scientific Computing Research
11:30pm – 1:00pm	Lunch on your own	
1:00pm—1:45pm	Office of Biological and Environmental Research	Sharlene Weatherwax, Director Office of Biological & Environmental Research
1:45pm – 2:30pm	Basic Research Needs for Environmental Management Workshop	Sue Clark Pacific Northwest National Lab
2:30pm – 3:00pm	LCLS-II-High Energy Upgrade	Chi-Chang Kao, Director SLAC National Accelerator Lab
3:00pm – 3:10pm	Advanced Light Source Upgrade Introduction	Mike Witherell, Director Lawrence Berkeley National Laboratory
3:10pm—3:30pm	Advanced Light Source Upgrade	Roger Falcone, Director of Advanced Light Source, Lawrence Berkeley National Laboratory
3:30pm – 4:00pm	Break	
4:00pm – 4:30pm	Advanced Photon Source Upgrade	Peter Littlewood, Director Argonne National Laboratory
4:30pm – 5:00pm	News from the Under Secretary for Science and Energy	Lynn Orr, Under Secretary for Science and Energy
5:00pm -- 5:30pm	Public Comment Session	
5:30pm	Adjourn	
<b>Friday, February 12, 2016</b>		
8:00am – 8:30am	Preparation for Facilities Division COV	James Murphy, BES Division Director of Scientific User Facilities
8:30am – 9:00am	SNS Proton Power Upgrade (SNS PPU)	Thom Mason, Director Oak Ridge National Laboratory
9:00am – 9:30am	SNS Second Target Station (SNS STS)	Paul Langan, Associate Lab Director for Neutron Sciences Oak Ridge National Laboratory
9:30am – 10:00am	Break	
10:00am—11:30am	Discussion of Plans and Process for Addressing the BESAC Charge	BESAC
11:30am – Noon	Public Comment Session	
Noon	Adjourn	