

**Meeting of the Basic Energy Sciences Advisory Committee  
BES 20-Year Facilities Roadmap Subcommittee**

**Agenda**

Doubletree Hotel and Executive Meeting Center  
1750 Rockville Pike  
Rockville, MD 20852  
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Saturday, February 22, 2003		
7:30am - 8:00am	Continental Breakfast	
8:00am - 8:15am	Introduction from Subcommittee Co-Chairs	Geri Richmond (U. of Oregon) Sunil Sinha (U. of CA San Diego)
8:15am - 8:30am	Introduction from BES	Pat Dehmer, Basic Energy Sciences
8:30am - 9:30am	Linac Coherent Light Source	John Galayda, SLAC
9:30am - 10:30am	SNS Power Upgrade	Thom Mason, ORNL
10:30am - 11:00am	Break	
11:00am - 12:00pm	Transmission Electron Aberration Microscope	Ulrich Dahmen, LBNL
12:00pm - 1:30pm	Lunch	
1:30pm - 2:30pm	SNS Long Wavelength Target Station	Thom Mason, ORNL
2:30pm - 3:30pm	High Flux Isotope Reactor Target Station II	Jim Roberto, ORNL
3:30pm - 4:00pm	Break	
4:00pm - 5:00pm	Linac-based Ultrafast X-ray Source	Steve Leone and John Corlett, LBNL
5:00pm - 6:00pm	National Synchrotron Light Source Upgrade/Energy Recovery Linac	Steve Dierker, BNL
7:00pm	Dinner	
Sunday, February 23, 2003		
8:00am - 8:30am	Continental Breakfast	
8:30am - 9:30am	Linac Coherent Light Source Upgrade	Jerry Hastings, SLAC
9:30am - 10:30am	Green-Field Free Electron Laser (SLAC, ANL, and BNL)	Kwang-Je Kim, ANL
10:30am - 11:00am	Break	
11:00am - 12:00pm	Advanced Photon Source Upgrade	Murray Gibson, ANL
12:00pm - 1:30pm	Lunch	
1:30pm - 2:30pm	Keeping the Advanced Light Source at the Cutting Edge	Neville Smith and Michael Martin, LBNL

2:30pm - 4:00pm	Additional Submissions/Presentations Complex Interfacial Catalysis Facility Energy Recovering Free Electron Laser Scientific User Facility The Ames Plant Metabolomics Resource Facility Accelerator Based Continuous Neutron Source	Dave Dixon and Chuck Peden, PNNL Gwyn Williams, TJLAB Ed Yeung and Basil Nikolau, AMES Steve Shapiro, BNL
7:00pm	Dinner	
4:00pm - 10:00pm	Report writing, with break for dinner	Subcommittee Members and Technical Assessment Team
Monday, February 24, 2003		
8:00am - 12:00pm	Report writing	Subcommittee Members
12:00pm - 1:30pm	Lunch	- On own
1:00pm - 5:00pm	Preparation of Report for BESAC Meeting	Geri, Sunny and Subcommittee