## Biological and Environmental Research Advisory Committee (BERAC) Meeting February 18-19, 2009 Bethesda North Marriott

## Wednesday, February 18, 2009

- 8:30 9:00 Annual Mandatory Ethics Briefing for all BERAC members DOE General Counsel for BERAC
- 9:00 9:15 Welcome & Introductions Michelle Broido, BERAC Chair
- 9:15 10:15 Anna Palmisano, Associate Director of Science for Biological and Environmental Research (BER)
- 10:15 10:30 BREAK
- 10:30 11:30 BER Division Updates
  - Sharlene Weatherwax, Director, Biological Systems Science Division
  - Wanda Ferrell, Acting Director, Climate & Environmental Sciences Division
- 11:30 12:00 BER Climate Sciences Strategic Plan Jeff Amthor, Program Manager, Climate and Environmental Sciences Division
- 12:00 12:30 BER Response to Life & Medical Sciences Division COV Report Sharlene Weatherwax, Director, Biological Systems Science Division
- 12:30 2:00 LUNCH ON YOUR OWN
- 2:00 3:00 Martin Keller, BioEnergy Science Center (BESC)
- 3:00 4:00 Workshop reports
  - Sustainability A Joint Workshop with USDA (John Houghton, Program Manager, Biological Systems Science Division)
  - Radiochemistry and Imaging (Prem Srivastava, Program Manager, Biological Systems Science Division)
- $4{:}00-4{:}15 \quad BREAK$
- 4:15 5:15 Workshop reports (continued)
  - Extreme Scale Computing Workshop Climate A Joint Workshop with the Office of Advanced Scientific Computing Research (Warren Washington, BERAC)
  - ARM Science and ARM Facilities (Wanda Ferrell, Acting Director Climate and Environmental Sciences Division)
- 5:15 5:30 Public Comment and adjourn

Thursday, February 19, 2009

- 8:30 9:00 Joint Genome Institute Strategic Planning Eddy Rubin, Director
- 9:00 10:00 Tim Killeen NSF Assistant Director for the Geosciences
- 10:00 10:15 BREAK
- 10:15 10:30 BER's 20-Year Planning Horizon: Science Needs for DOE and the Nation in 2029 and Beyond Anna Palmisano, Associate Director of Science for BER
- 10:30 12:00 BERAC Discussion of Strategy for Developing a 20-Year Planning Horizon for BER Michelle Broido, BERAC Chair
- 12:00 12:15 New Business
- 12:15 12:30 Public Comment and adjourn