

**Meeting of the Biological and Environmental Research Advisory Committee
September 16-17, 2010
Gaithersburg Hilton, 620 Perry Parkway,
Gaithersburg, MD**

Thursday, September 16

- 9:00 – 9:15 Welcome and Introduction
BERAC & Gary Stacey, Chair
- 9:15 – 10:00 Anna Palmisano, Associate Director of Science for Biological &
Environmental Research
State of BER
- 10:00 – 10:45 Committee of Visitors (COV) report out, Judy Wall, COV Chair
- 10:45 – 11:00 BREAK
- 11:00 – 12:00 Gary Sayler, University of Tennessee
BERAC Science lecture, “From Microbes to Man: Environmental Biosensing
with Bacterial Bioluminescence”
- 12:00 – 1:30 LUNCH ON YOUR OWN
- 1:30 – 2:15 Gary Geernaert, Director
Climate & Environmental Sciences Division
- 2:15 – 3:00 Sharlene Weatherwax, Director
Biological Systems Science Division
- 3:00 – 3:30 BREAK
- 3:30 – 4:00 Bill Brinkman, Director, Office of Science
- 4:00 – 5:30 BERAC Grand Challenge Workshop Report
Review and Discussion by BERAC members
- 5:30 – 5:45 New Business / Public Comment
- 5:45 ADJOURN

Friday, September 17, 2010

NOTE EARLIER STARTING TIME

8:30-9:00	Steven E. Koonin, Under Secretary for Science, Department of Energy
9:00-9:30	Climate Road Map Workshop, Mike Kuperberg
9:30-10:15	Ted Schuur, University of Florida, Guest Science Lecture “Permafrost Carbon and Climate Feedbacks in a Warmer World”
10:15-10:30	BREAK
10:30-11:15	Arun Majumdar, Director, ARPA-E
11:15-11:45	Systems Biology Knowledgebase update, Susan Gregurick
11:45-12:00	BER Communications update, David Thomassen
12:00-12:30	New Business / Public Comment
12:30	ADJOURN