Thursday, April 29

8:30 - 9:00 Ray Orbach, Director, Office of Science

9:00 - 9:30 Ray Gesteland, BERAC report
- DOE Synthetic Genomes Research –Technologies and Impacts

9:30 - 10:30 Ari Patrinos, Associate Director for Biology and the Environment, Office of Science

10:30 - 11:00 BREAK

11:00 - 12:00 Science Talk - Jill Banfield, U.C. Berkeley
- Structure, Reactivity, and Behavior of Nanoparticles in the Environment

12:00 - 2:00 Lunch, on your own

2:00 - 2:30 Gloria Sulton, DOE Office of General Counsel
Rachel Samuel, DOE Federal Advisory Committee Management Office

2:30 - 3:00 Steve Larson, BERAC update on Radiochemistry Charge

3:00 - 3:30 Michelle Broido, BERAC reports
- Review of scientific basis and need for proposed Subsurface Geosciences lab at INEEL
- Need for additional field research sites for environmental remediation sciences research

3:30 - 4:00 BREAK

4:00 - 5:00 Joel Parriott, OMB / Bill Valdez, Office of Science
BER Roadmap for Long-term Performance Measures

5:00 - 5:15 New Business, Public Comment, Adjourn

6:00 - 8:00 No host dinner at AED Conference Center
David Evans, Under Secretary for Science, Smithsonian Institution

Friday, April 30

9:00 - 9:30 BERAC review of the definition of an operating hour at BER facilities

9:30 - 10:30 Jeremy Berg, Director, National Institute of General Medical Sciences, NIH
- NIGMS and the NIH Roadmap for Medical Research

10:30 - 10:45 BREAK

10:45 - 11:30 Gene Bierly – BERAC reports
- Guidance to BER on how the Atmospheric Science Program should be reconfigured
- Climate Change Research program management review by Committee of Visitors

11:30 - 12:15 Genomics:GTl roadmap status

12:15 - 12:30 New Business, Public Comment, Adjourn