

Department of Energy
Office Science
Biological and Environmental Research Advisory Committee Meeting
November 3-4, 2004
American Geophysical Union, Washington, DC

Wednesday, November 3

- 8:50 – 9:00 **Ray Orbach**, Director, Office of Science
- 9:00 – 11:00 **Ray Gesteland**, Report of BERAC Subcommittee on Genomics:GTL Facility for the Production and Characterization of Proteins and Molecular Tags
- 11:00 - 11:30 BREAK
- 11:30 - 12:30 Science Talk – George Church, Harvard Medical School
- 12:30 - 2:30 Lunch, on your own
- 2:30 - 3:30 **Ari Patrinos**, The State of BER
- 3:30 - 4:00 **Mary Anne Scott**, Office of Advanced Scientific Computing Research, ES Net
- 4:00 – 4:30 BREAK
- 4:30 – 4:45 **Dean Cole**, Artificial Retina update
- 4:45 – 5:15 **Mike Viola**, BER Distinguished Scientist Award Program
- 5:15 - 5:30 New Business, Public Comment, Adjourn
- 6:00 - 8:00 No host dinner at AGU
George Wunderlich, Director National Museum of Civil War Medicine

Thursday, November 4

- 9:00 - 9:45 **Gene Bierly**, Final Report of Committee of Visitors Review of the Climate Change Research Division
- 9:45 - 10:15 **Michelle Broido**, Preliminary Report of Committee of Visitors Review of the Environmental Remediation Sciences Research Division
- 10:15 – 10:45 BREAK
- 10:45 - 11:00 **Ray Gesteland**, Discussion of BERAC report on future directions and beneficial uses of synthetic genome research
- 11:00 - 11:30 Discussion of process that BERAC will use to regularly evaluate BER's interim progress toward achieving its long term performance goals
- 11:30 - 12:00 New Business, Public Comment, Adjourn