

Department of Energy
Office Science
Biological and Environmental Research Advisory Committee Meeting
April 25-26, 2002
American Geophysical Union
2000 Florida Avenue, N.W.
Washington, DC 20009

Thursday, April 25, 2002

- 8:30 - 9:00 AM **Ray Gesteland**, Introductory comments
- 9:00 - 10:00 **James Decker**, Principal Deputy Director, Office of Science
- 10:00 - 10:30 **Francis Collins**, Director, National Human Genome Research Institute, NIH
- 10:30 - 10:45 BREAK
- 10:45 - 11:15 **Rod Brown**, Deputy Undersecretary for Research, Education & Economic, USDA
- 11:15 - 11:30 **Ray Gesteland**, Report on joint BERAC / USDA working group
- 11:30 - 12:30 **Professor Janos Hajdu**, Uppsala University, The Challenge of X-Ray Free-Electron Lasers in Biology
- 12:30 - 2:00 PM LUNCH on your own
- 2:00 - 2:30 **Paul Gilman**, EPA Assistant Administrator for the Office of Research and Development
- 2:30 - 3:00 **Ari Patrinos**, US Global Change Research Program
- 3:00 - 3:15 BREAK
- 3:15 - 3:30 **Ari Patrinos**, Associate Director for Biological & Environmental Research
Introduction to discussion on research resources needs for Genomes to Life
- 3:30 - 5:15 **David Galas**, Chief Academic Officer, Keck Graduate Institute
Discussion of research resource needs for Genomes to Life
- 5:15 - 5:30 Public comment, adjourn
- 6:00 - 8:00 Dinner, Talk at AGU by **Craig Venter**

Friday, April 26, 2002

- 8:30 - 9:30 AM **Ari Patrinos**, Associate Director for Biological & Environmental Research
BER Status Report
- 9:30 - 10:00 **Dick Swaja**, National Institute of Biomedical Imaging and Bioengineering
- 10:00 - 10:15 **BREAK**
- 10:15 - 11:15 **Gary Johnson**, Office of Advanced Scientific Computing Research
John Houghton, Office of Biological and Environmental Research
Update on Mathematics and Computer Needs for Genomes to Life
- 11:15 - 11:30 Public comment, adjourn