

Biological and Environmental Research Advisory Committee (BERAC) meeting
Hilton Gaithersburg
620 Perry Parkway, Gaithersburg, Maryland 20877
April 25-26, 2018

Agenda

Wednesday, April 25

- 8:30 – 9:00 Ethics briefing – BERAC members only
9:00 – 9:30 Welcome and member introductions and comments
9:30 – 10:00 News from the Office of Science – Dr. Steve Binkley, Deputy Director for Science
10:00 – 10:30 News from BER – Dr. Sharlene Weatherwax, Associate Director
10:30 – 10:45 BREAK
10:45 – 11:15 News from Biological Systems Science Division (BSSD) – Dr. Todd Anderson
11:15 – 11:45 News from Climate & Environmental Sciences Division (CESD) – Dr. Gary Geernaert
11:45 – 1:15 LUNCH ON YOUR OWN
1:15 – 1:30 Response to BSSD Committee of Visitors recommendations – Dr. Todd Anderson
1:30 – 2:30 BERAC Science presentation: *Adding Biogeochemical Meaning to the Tree of Life* – Dr. Dave Stahl (University of Washington)
2:30 – 3:00 Data: ESS-DIVE update – Dr. Deb Agarwal (LBNL)
3:00 – 3:15 BREAK
3:15 – 3:45 Data: KBASE update – Dr. Adam Arkin (LBNL)
3:45 – 5:15 Discussion and update on charge for facility evaluation and alignment
5:15 – 5:30 Public comment
5:30 ADJOURN

Thursday, April 26

- 9:00 – 9:30 Early Career Science Presentation: *Adaptable cloud parameterizations: An early career project on resolution dependence* – Dr. Bill Gustafson (PNNL)
9:30 – 10:00 Workshop Briefing: Quantum Information Science – Dr. James Davenport (BES)
10:00 – 10:30 E3SM version 1 release – Dr. Ruby Leung (PNNL)
10:30 – 11:30 Open business and discussion
11:30 – 11:45 Public comment
11:45 ADJOURN