

Biological and Environmental Research Advisory Committee (BERAC)
Fall Meeting

October 19-20, 2023

Location: Fully Remote

AGENDA

[Eastern Daylight Time]

Please visit website for registration and internet address for the meeting:

<https://science.osti.gov/ber/berac/Meetings>

Thursday, October 19, 2023

- 12:00 – 12:15 Welcome – Dr. Bruce Hungate, Chair
- 12:15 – 12:30 DOE Introductory Remarks – Dr. Asmeret A. Berhe, Director
- 12:30 – 1:00 News from BER – Dr. Todd Anderson, Acting Associate Director
- 1:00 – 1:30 Update on EESSD – Dr. Gary Geernaert, EESS Division Director
- 1:30 – 2:00 Update on BSSD – Dr. Dawn Adin, Acting BSS Division Director
- 2:00 – 2:15 BREAK
- 2:15 – 2:45 The AmeriFlux Network at 25: Innovation, Discovery and Community –
Dr. Margaret Torn (LBNL)
- 2:45 – 3:15 Building a Culture of Safety and Trust in Team Science – Dr. Colleen Iversen (ORNL)
- 3:15 – 4:00 Discussion – Dr. Bruce Hungate, BERAC Chair
- 4:00 *Adjourn*

Friday, October 20, 2023

- 12:00 – 1:00 BERAC Science Talk: A day and a Night in the Life of a Photosynthetic Diazotroph –
Dr. Himadri Pakrasi (Washington University, St. Louis)
- 1:00 – 1:30 Workshop Briefing: AI for Science, Energy, and Security – Dr. Jason Pruet (LANL)
- 1:30 – 1:45 BREAK
- 1:45 – 2:45 Unified Data Subcommittee Update – Dr. Kerstin Kleese van Dam (BNL)
- 2:45 – 3:30 Low Dose Subcommittee Update – Dr. Gemma Reguera (Michigan State University)
- 3:30 – 4:00 Discussion – Dr. Bruce Hungate, BERAC Chair
- 4:00 – 4:15 Public Comments
- 4:15 *Adjourn*