

**Basic Energy Sciences Advisory Committee**  
**July 27, 2023**  
**Agenda**

**Zoom Registration (*must register to attend*):**

[https://www.zoomgov.com/webinar/register/WN\\_zMOkMe2TRWGI8TITtP\\_xiQ](https://www.zoomgov.com/webinar/register/WN_zMOkMe2TRWGI8TITtP_xiQ)

<i>(All times are EDT)</i>	<b>Thursday, July 27, 2023</b>	
11:00am – 11:15am	Introduction	Cynthia Friend, The Kavli Foundation BESAC Chair Esther Takeuchi, Stony Brook University/ BNL BESAC Vice-Chair
11:15am – 11:30am	Update on Charges	Cynthia Friend
11:30am – 12:00pm	Office of Science Welcome	Asmeret Asefaw Berhe, Director, Office of Science
12:00pm – 12:45pm	Office of Basic Energy Sciences Update	Linda Horton, Associate Director Gail McLean, Acting CSGB Division Director Andrew Schwartz, MSE Division Director
12:45pm – 1:15pm	30-Minute Break	
1:15pm – 2:10pm	Defining Strategic Directions for Research	George Santangelo, National Institutes of Health
2:10pm – 3:10pm	Progress Towards Liquid Solar Fuels	Moderator: Gail McLean Harry Atwater, Caltech Jerry Meyer, University of North Carolina - Chapel Hill
3:10pm – 3:40pm	30-Minute Break	
3:40pm – 4:10pm	Basic Research Needs Update	Andrew Schwartz Gail McLean
4:10pm – 4:50pm	Update on Computational Chemical and Materials Sciences	Moderator: Andrew Schwartz Sotiris Xantheas, PNNL Giulia Galli, ANL/ University of Chicago
4:50pm – 5:00pm	Public Comment Session	
5:00pm	Adjourn	