



Exascale Computing Project Industry and Agency Council

October 26-27, 2022
Oak Ridge National Laboratory (ORNL)

Meeting Agenda **(all times are EDT)**

Note that this agenda is designed to be highly interactive with discussion on each topic. More time can be spent on certain areas if discussion warrants.

October 26

Working Reception/Dinner/Frontier Tour

- 5:30 p.m. Reception and Dinner**
Justin Witt
OLCF Program Director, Oak Ridge National Laboratory
- 7:30 p.m. Frontier Tour**
Justin Witt
OLCF Program Director, Oak Ridge National Laboratory
- Matt Sieger*
OLCF Project Director, Oak Ridge National Laboratory
- 8:30 p.m. Adjourn**

October 27

- 8:15 a.m. Working Breakfast (through ECP Director's Update)**
Logistics / Safety Minute
David Martin
Co-Executive Director, ECP Industry Council
- Suzy Tichenor*
Co-Executive Director, ECP Industry Council
- 8:20 a.m. Welcome / Opening Remarks**
Fran Hill
Co-Chair, ECP Industry Council

- 8:25 a.m. ECP Director's Update**
Doug Kothe
Director, ECP
- Lori Diachin*
Deputy Director, ECP
- 9:05 a.m. ECP Application Development Update**
Andrew Siegel
Director, ECP Application Development
- 9:25 a.m. ECP Software Technology Update**
Mike Heroux
Director, ECP Software Technology
- 10:00 a.m. Break**
- 10:15 a.m. DEI (Diversity, Equity and Inclusion) Minute**
Leslie Hart
Senior HPC Software Engineer, High Performance Computing and Communications
National Oceanic and Atmospheric Administration
- 10:16 a.m. Industry and Agency Council Engagement Update (Workshops, Annual Meeting)**
David Martin
Co-Executive Director, ECP Industry and Agency Council
- Suzy Tichenor*
Co-Executive Director, ECP Industry and Agency Council
- 10:35 a.m. Disseminating ECP Achievements More Broadly**
Lori Diachin
Deputy Director, ECP
- Julia White*
Technical Operations Manager, ECP
- 11:00 a.m. Discussion about Disseminating ECP Achievements**
- 11:30 a.m. Working Lunch**
Overview of the Quantum Science Center (<https://qscience.org/>)
Stephen Jesse
Deputy Director, Quantum Science Center
- 12:30 p.m. Lightning Talks: Pain Points in Large Scale Computing with GPUs**
Mike Townsley
Senior Principal for High Performance Computing, IT Fellow
ExxonMobil Technical Computing Company
- Sean Dettrick*
Director of Computational Sciences, TAE Technologies
- Sanjeeb Bose, CTO and Frank Ham, President and CEO*
Cascade Technologies, Incorporated

- 1:15 p.m.** **Discussion/ECP Response: Pain Points in Large Scale Computing with GPUs**
Erik Draeger
Deputy Director, ECP Application Development
- 1:45 p.m.** **Roundtable Discussion**
Doug Kothe
Director, ECP
- 2:45 p.m.** **Next Steps**
Dave Kepczynski
Co-Chair, ECP Industry and Agency Council
- 3:00 p.m.** **Adjourn**