



Exascale Computing Project Industry and Agency Council Meeting

October 13-14, 2021

Virtual Meeting Agenda
All times are U.S. EDT

Wednesday, October 13

- 11:00 a.m. Logistics**
David Martin
Co-Executive Director, ECP Industry and Agency Council
- Suzy Tichenor*
Co-Executive Director, ECP Industry and Agency Council
- 11:05 a.m. Welcome / Opening Remarks**
Fran Hill
Co - Chair, ECP Industry and Agency Council
- 11:10 a.m. ECP Director's Update**
Doug Kothe
Director, Exascale Computing Project
- 11:40 p.m. ECP Hardware and Integration Update**
Katie Antypas
Director, ECP Hardware and Integration
- 12:05 p.m. ECP Application Development Update**
Andrew Siegel
Director, ECP Application Development
- 12:30 p.m. Break**
- 1:00 p.m. Managing the HPC Software Ecosystem**
Mike Heroux
Director, ECP Software Technology
- Katie Antypas*
Director, ECP Hardware and Integration

- 2:00 p.m. Managing the HPC Software Ecosystem: Lightning Talks**
Dave Bernert
Vice President, Enterprise Architecture, Standards, and Delivery
The Boeing Company
- Wayne Eckerle*
Vice President, Corporate Research and Technology
Cummins, Incorporated
- Frank Ham*
President and CEO
Cascade Technologies, Incorporated
- 2:45 p.m. Moderated Discussion about Managing the HPC Software Ecosystem**
Fran Hill
Co - Chair, ECP Industry and Agency Council
- 3:25 p.m. Meeting Wrap**
- 3:30 p.m. Adjourn Day 1**

Thursday, October 14

- 11:00 a.m. Logistics**
David Martin
Co-Executive Director, ECP Industry and Agency Council
- Suzy Tichenor*
Co-Executive Director, ECP Industry and Agency Council
- 11:05 a.m. Day 2 Opening Remarks**
Dave Kepczynski
Co- Chair, ECP Industry and Agency Council
- 11:10 a.m. Diversity, Equity and Inclusion (DEI) and ECP**
Lois Curfman McInnes
Deputy Director, Software Technology,
- 11:20 a.m. Member Feedback to ECP**
Dave Kepczynski
Co - Chair, ECP Industry and Agency Council
- 11:40 a.m. Accelerating toward Exascale; Lessons Learned**
Tom Evans
ECP Energy Applications Lead

- 12:15 p.m. Break**
- 12:45 p.m. Accelerating toward Exascale Lightning Talks: Moving to GPUs**
Dipankar Choudhury
Vice President, Program Management & Research
Ansys, Incorporated
- Leslie Hart*
Senior HPC Software Engineer, High Performance Computing and Communications
National Oceanic and Atmospheric Administration
- Alex Loddoch, PhD*
Strategist, High Performance Computing
Chevron Distinguished Engineer
- 1:30p.m. Moderated Discussion about Accelerating toward Exascale**
Dave Kepczynski
Co- Chair, ECP Industry and Agency Council
- 2:00 p.m. Developing an ECP Technical FAQ Document**
Mike Bernhardt
ECP Communications Manager
- 2:15 p.m. Meeting Roundtable Discussion**
Doug Kothe
Director, Exascale Computing Project
- 3:15 p.m. Wrap**
- 3:30 p.m. Adjourn Day 2**