



Exascale Computing Project Industry Council Meeting

October 27-28, 2020

Virtual Meeting Agenda

All times are U.S. EDT

Tuesday, October 27

11:00 a.m. Logistics

David Martin

Co-Executive Director, ECP Industry Council

Suzy Tichenor

Co-Executive Director, ECP Industry Council

11:05 a.m. Welcome from the Chair

Dave Kepczynski

Chair, ECP Industry Council

11:15 a.m. ECP Director's Update

Doug Kothe

Director, Exascale Computing Project

12:00 p.m. ECP Hardware and Integration Update

Katie Antypas

Director, ECP Hardware and Integration

12:15 p.m. ECP Application Development Update

Andrew Siegel

Director, ECP Application Development

12:30 p.m. Break

1:00 p.m. Life Cycle Management: Industry Lightning Talks
Sam Mahalingam
Chief Technology Officer, Cloud Computing and HPC
Altair Engineering, Incorporated

Charlie Fazzino
Manager, High Performance Computing
ExxonMobil

Dave Kepczynski
Chief Information Officer, GE Research
General Electric

1:45 p.m. Life Cycle Management: ECP Lightning Talks
Mike Heroux
Director, ECP Software Technology

Katie Antypas
Director, ECP Hardware and Integration

Andrew Siegel
Director, ECP Application Development

2:30 p.m. Discussion about Life Cycle Management

3:25 p.m. Day 1 Wrap
Dave Kepczynski
Chair, ECP Industry Council

3:30 p.m. Adjourn

Wednesday October 28

11:00 a.m. Logistics
David Martin
Co-Executive Director, ECP Industry Council

Suzy Tichenor
Co-Executive Director, ECP Industry Council

11:05 a.m. Day 2 Opening Remarks
Dave Kepczynski
Chair, ECP Industry Council

11:10 a.m. ECP Software Technology Update
Mike Heroux
Director, ECP Software Technology

- 11:30 p.m. Programming Strategies for Next Gen Architectures: Industry Lightning Talks**
Frank Ham
President and CEO
Cascade Technologies, Incorporated
- Alex Loddoch*
HPC Strategist
Chevron Corporation
- Dipankar Choudhury*
Vice President, Program Management & Research
ANSYS, Incorporated
- 12:15 p.m. Programming Strategies for Next Gen Architectures: ECP Lightning Talks**
Mike Heroux
Director, ECP Software Technology
- John Tramm*
Member, ECP Exascale Small Modular Reactor (ExaSMR) Project
- 12:45 p.m. Break**
- 1:15 p.m. Discussion on Programming Strategies for Next Gen Architectures**
- 2:00 p.m. Deep Dive Follow-On Workshops and Collaborations**
David Martin
Co-Executive Director, ECP Industry Council
- Suzy Tichenor*
Co-Executive Director, ECP Industry Council
- 2:30 p.m. Fall Meeting Roundtable Discussion**
- 3:25 p.m. Meeting Wrap**
Dave Kepczynski
Chair, ECP Industry Council
- 3:30 p.m. Adjourn**