Exascale Computing Project Industry Council

July 14, 2020

Virtual Meeting Agenda
All times are U.S. EDT

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. **U.S. Exascale Computing Project Updates**
Doug Kothe (15 min)
Director, Exascale Computing Project

Katie Antypas (10 min)
Director, ECP Hardware and Integration

Mike Heroux (10 min)
Director, ECP Software Technology

Andrew Siegel (10 min)
Director, ECP Application Development

12:00 p.m. **Impact of ECP on COVID-19 Work**
Bill Hart
ECP Application Development Lead for Data Analytics and Optimization

Rick Stevens
Principal Investigator, CANcer Distributed Learning Environment (CANDLE)
Associate Laboratory Director for Computing, Environment and Life Sciences
Argonne National Laboratory

12:40 p.m. **Using Advanced Computing to Pivot in Times of Change**
Ramesh Durvasula
Vice President & Information Officer for Research IT
Eli Lilly and Company

1:10 p.m. **Break**

1:30 p.m. **3-2-1: Drivers and Timing for Exascale at NASA**
Piyush Mehrotra
Division Chief, NASA Advanced Supercomputing (NAS)

2:00 p.m. **Industry Council Participation in ECP Annual Meeting and the ECP Deep Dive Workshop: How Did it Go? What did We Learn? What's Next?**
Suzy Tichenor
Co-Executive Director, ECP Industry Council

David Martin
Co-Executive Director, ECP Industry Council

2:30 p.m. **Industry Council Member Roundtable**

Topics for Discussion
- **Reaction to today's meeting**
- **ECP projects ready for industry use cases and testing**
- **Looking ahead, what would you like to see at the Fall Industry Council meeting where technical representatives are invited?**

3:15 p.m. **Next steps**
Dave Kepczynski
Chair, ECP Industry Council

3:30 p.m. **Adjourn**