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