

Exascale Computing Roundtable Meeting Agenda

November 1, 2024

10:00-12:30 CDT / 11:00-1:30 EDT

<https://argonne.zoomgov.com/j/1612630101>

10:00 - 10:03 Logistics

David Martin, Co-Executive Director, ECR

Suzy Tichenor, Co-Executive Director, ECR

10:03 - 10:30 Introduction to ECR from the LCF Directors (goals, structure)

Mike Papka, Deputy Associate Laboratory Director for Computing, Environment and Life Sciences. and Director, Argonne Leadership Computing Facility

Arjun Shankar, Division Director, National Center for Computational Sciences and the Oak Ridge Leadership Computing Facility

10:30 -10:40 Introduction of DOE invited guests

Mike Papka, Deputy Associate Laboratory Director for Computing, Environment and Life Sciences. and director, Argonne Leadership Computing Facility,

Arjun Shankar, Division Director, National Center for Computational Sciences and the Oak Ridge Leadership Computing Facility,

10:40 - 10:45 ECR Industry Co-Chair Welcome

Pete Bradley, Principal Fellow, Digital Tools and Data Science, RTX Pratt & Whitney

10:45-11:15 Member Introductions

Mike Papka, Deputy Associate Laboratory Director for Computing, Environment and Life Sciences. and director, Argonne Leadership Computing Facility,

Arjun Shankar, Division Director, National Center for Computational Sciences and the Oak Ridge Leadership Computing Facility,

11:15 - 12:15 How to Change the World with Exascale

Moderator:

- *Pete Bradley, Principal Fellow, Digital Tools and Data Science, RTX Pratt & Whitney*

Panelists

- *Katherine Riley, Director of Science, Argonne Leadership Computing Facility*
- *Bronson Messer, Director of Science, Oak Ridge Leadership Computing Facility*
- *Brian Martin, Chief AI Product Owner and Senior Research Fellow, AbbVie*
- *Alex Loddock, Fellow, Chevron*

12:15 - 12:30 Next Steps/Adjourn

Mike Papka, Deputy Associate Laboratory Director for Computing, Environment and Life Sciences. and director, Argonne Leadership Computing Facility,

Arjun Shankar, Division Director, National Center for Computational Sciences and the Oak Ridge Leadership Computing Facility,