

CANDLE Tutorial: Agenda

2:30 High-level introductions

2:30 CANDLE Overview - Gounley

2:40 Software installation - Wozniak

2:45 CANDLE Library - Mohd-Yusof

3:00 CANDLE Workflows – Wozniak

3:15 Use of Summit features – Yoon

3:30 Break - installations in progress

4:00 Advanced workflows

4:00 NAS & PBT - Gounley

4:20 Data analysis workflow - Wozniak

4:40 The CANDLE DB & Restarts - Wozniak

John Gounley (ORNL)

Jamal Mohd-Yusof (LANL)

Justin M. Wozniak (ANL)

Hong-Jun Yoon (ORNL)

5:00 Hands-on session

- Wozniak - Noise workflow
- Gounley/Yoon - NAS and bagging/ensembling
- Mohd-Yusof - Libraries

5:45 Concluding questions & discussion - Wozniak

6:00 Dismissal



EXASCALE COMPUTING PROJECT