

AI/ML Working Group Kickoff Meeting

Part I: 12-1pm Monday, August 23, 2021

- 12:00-12:10 Welcome – **Robert Tribble**, Deputy Director for Science and Technology
- 12:10-12:15 AI/ML Working Group Survey Results [5min] – **Meifeng Lin**
- 12:20-12:45 AI/ML Activities at BNL
 - Center for Functional Nanomaterials [5min] - **Kevin Yager**
 - Advanced Technology Research Office [5min] - **TBD**
 - Collider Accelerator Department [5min] - **Kevin Brown**
 - Nuclear Physics [5min] - **Jerome Laurent**
 - High Energy Physics [5min] - **Torre Wenaus**
- 12:45-1:00 Discussions/Q&A

Part II: 12-1pm Tuesday, August 24, 2021

- 12:00-12:40 AI/ML Activities at BNL [Continued]
 - National Synchrotron Light Source II [5min] - **TBD**
 - Nuclear Science and Technology Department [5min] - **David Brown**
 - Biology [5min] - **TBD**
 - Environmental and Climate Science [5min] - **Allison McComiskey**
 - Condensed Matter Physics and Materials Science [5min] - **Robert Konik**
 - Computational Science Initiative Activities and Resources [15min] - **Shinjae Yoo**
- 12:40-12:45 AI/ML Working Group Plans – **Meifeng Lin**
- 12:45-1:00 Discussions/Q&A