

APS Plenary Session

Monday, May 6, Afternoon

- 1:15 – 1:20 Mingda Li, Vice-chair, APS Users' Executive Committee (Massachusetts Institute of Technology)
Welcome and Announcement of the 2024 Gopal K. Shenoy Excellence in Beamline Science Award Winner: Denis T. Keane (DND-CAT, Northwestern University)
- 1:20 – 2:00 Yuting Luo (Johns Hopkins University)
2024 Rosalind Franklin Young Investigator Award Recipient
Bridging Atomistic, Mesoscale, and System Perspectives in the Design of V₂O₅ Cathodes for Li-ion Batteries
- 2:00 – 2:40 Grigorii Skorupskii (Princeton University)
Designing Complex Electronic and Magnetic Orders
- 2:40 – 3:20 Randall Meyer (ExxonMobil Research and Engineering Company)
X-ray Absorption Spectroscopy Studies for Early-stage Industrial Catalysis Research
- 3:20 – 3:35 Break
- 3:35 – 4:15 Vasilije Dobrosavljevic (Carnegie Institution for Science)
Probing Melting in Deep Planetary Interiors with Multi-technique Synchrotron Methods
- 4:15 – 5:00 Jim Kerby and Jonathan Lang (Argonne National Laboratory)
APS Upgrade Q&A
- 5:00 Adjourn