

Session Program

27-29 Aug 2025

**Workshop on Frontiers in Ultrafast Scattering
of Electrons**

Electron Sources & Beam Optics

SLAC, 48/1-112A/B/C/D - Redwood Rooms
2575 Sand Hill Rd, Menlo Park CA 94025

Thursday 28 August

11:00

Electron Sources & Beam Optics

Session | **Location:** SLAC, 48/1-112A/B/C/D - Redwood Rooms, 2575 Sand Hill Rd, Menlo Park CA 94025 |
Convener: Fuhao Ji

11:00-11:30

Pushing the limits of Ultrafast Electron Diffraction and Imaging at Tsinghua University

Speaker
Renkai Li

11:30-12:00

Novel Cathodes for Dark Current Mitigation in LCLS-II Injector Gun

Speaker
Tianhuan Luo

12:00-12:30

C-band high-gradient photoinjector R&D at LANL CARIE facility

Speaker
Haoran Xu

12:30-13:00

Design of the RUEDI ultrafast electron diffraction beamline at Daresbury Laboratory

Speaker
Ben Hounsell

13:00