

Session Program

23-28 Aug 2026



FEL2026 - 42nd International Free Electron Laser Conference

***Electron Diagnostics, Timing,
Synchronization, and Controls (Contributed)***

Thursday 27 August

11:30

Electron Diagnostics, Timing, Synchronization, and Controls (Contributed)

Session | Location: Stanford University

11:30-11:50

Evaluation of the synchronized operation between the infrared free-electron laser and fiber-laser by measuring the balanced cross-correlation via sum-frequency generation

Speaker

Keigo Kawase

11:50-12:10

Design of a Compact Photoconductive Antenna for Direct Femtosecond-Micron Measurement of 3D Space-Charge Fields

Speaker

Sean O'Tool

12:10