

AFOSR + NSF Scientific Opportunities with Compact, High Intensity Accelerators

Wednesday, February 25, 2026

Crossover Topics: 1 (1:15 PM - 3:00 PM)

time	[id] title	presenter
1:15 PM	[21] Quantum Materials: Structural Insights as the Key to Future Technologies [From X-ray Materials Research With Accelerators Session]	SARKER, Suchismita
1:40 PM	[22] The ultra-compact XFEL: a new paradigm for science and translational applications	ROSENZWEIG, James
2:05 PM	[23] From Classical (facility) to Wavefunction-level (ultracompact) High-precision e-beam Control for Advanced Light Sources	CARBAJO, Sergio
2:30 PM	[24] Ultrafast X-ray Modulation with Quantum Materials	DISA, Ankit