

Tuesday, 8th September 2020, 13:00

Video conference, via Zoom

Andrew Aquila

**SLAC,
National Accelerator Laboratory, California**

will present:

Perspectives on Single Particle Imaging at the LCLS

Single Particle Imaging (SPI) with intense coherent X-ray pulses from X-ray free-electron lasers has the potential to produce molecular structures without the need for crystallization or freezing. I will present results from the Linac Coherent Light Source's Single Particle Imaging Initiative and a perspective for future plans and directions for the SPI technique at the LCLS-II.

Host: Serguei Molodtsov

Join Zoom Meeting

<https://xfel.zoom.us/j/96333959375?pwd=Y0h1L0oxWGxvanFJd2JldkVrMUK5UT09>

Meeting ID: 963 3395 9375

Passcode: 077288