

Overview of

LINAC COHERENT LIGHT SOURCE

With Michael Kozina



November 14, 2012 @ 12:30pm
3rd Floor Kavli Conference Room

Beginning in 2009, a host of fundamentally new science experiments have been performed at SLAC using the LCLS--the Linac Coherent Light Source, a DOE user facility dedicated to experiments in a broad range of fields including physics, biology, chemistry and material science, utilizing extremely high brightness, coherent x-rays. I will give a brief overview of the apparatus itself as well as detail some of the various experiments that have been performed here.