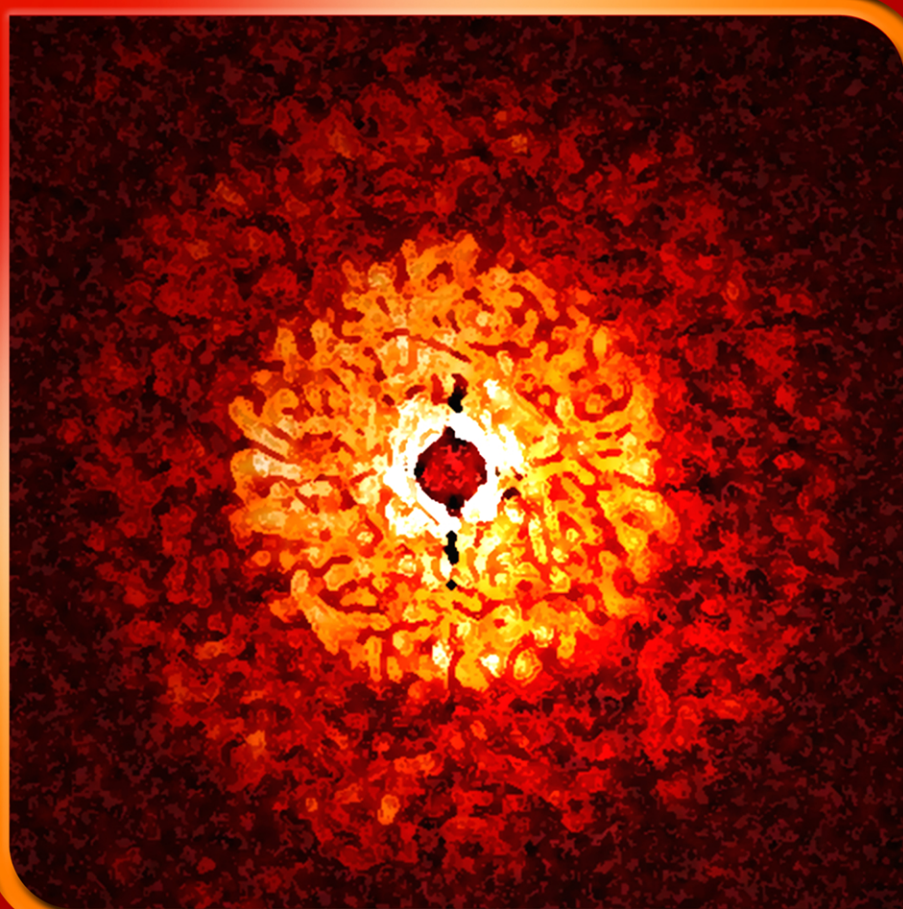


**ULTRAFAST X-RAY SUMMER SCHOOL - JUNE 21-25, 2010**  
**SLAC NATIONAL ACCELERATOR LABORATORY**

# UXSS 2010

UXSS 2010 is the fourth annual Ultrafast X-ray Summer School hosted by Stanford University's PULSE Institute for Ultrafast Energy Science at the SLAC National Accelerator Laboratory. This year's school marks the first successful ultrafast experiments at the world's first hard X-ray free-electron laser, the Linac Coherent Light Source (LCLS) at SLAC.



Directed towards graduate students and post-docs, this school provides a comprehensive introduction to ultrafast x-ray science, the physics behind free electron lasers, and new opportunities and directions in the field, in the form of tutorials and lectures by world-expert researchers.

## **SPEAKERS**

Markus Gühr (SLAC)  
Paul Emma (SLAC)  
Bill White (SLAC)  
Justin Wark (University of Oxford)  
Evan Reed (Stanford)  
Albert Stolow (Steacie Institute for Molecular Sciences)  
Matias Bargheer (Universität Potsdam)  
Henry Chapman (DESY)  
Hermann Dürr (SLAC)  
Louis DiMauro (Ohio State University)

**[www-conf.slac.stanford.edu/uxss/2010/](http://www-conf.slac.stanford.edu/uxss/2010/)**