

Structures in a Flash! X-ray Lasers, Exploding Molecules and Biological Insights



Professor Janos Hajdu holds a professorship in Molecular Biophysics at Uppsala University, Sweden and another in Photon Science at Stanford University, USA.

He is world-renowned for his studies in structural biology and is now exploring new avenues for studies of single biological molecules at atomic resolution using coherent X-rays. His research is seminal in developing the theory, approach and instrumentation that will enable the use of the world's first X-ray free electron laser (the Linac Coherent Light Source), which is being built at Stanford Linear Accelerator Centre (SLAC) for these experiments.

Professor Janos Hajdu

Uppsala University, Sweden & Stanford University, USA

PUBLIC LECTURE

The University of Melbourne

Sidney Myer Asia Centre

Carrillo Gantner Theatre

Friday 8th February 2008

6.00pm

For Further Details refer to www.coecxs.org or call 8344 5444