

16 – 17 December 2010
International Centre for
Theoretical Physics (ICTP)
Trieste, Italy

Soft X-ray Instrumentation at the European XFEL undulator SASE 3 includes two instruments: Small Quantum Systems (SQS), dealing with investigation of atoms, ions, molecules and clusters in intense fields and non-linear phenomena, and Spectroscopy and Coherent Scattering (SCS), aiming at studies of electronic and atomic structure and dynamics of hard, soft and biological nano-scale objects.

Following the previous workshops for SQS and SCS instruments and further considering the recently achieved technological and scientific results the purpose of this Workshop is to inform the soft X-ray scientific community about recent scientific results, current developments of FEL sources and the plans for soft X-ray instrumentation at the European XFEL. A particular aim of the workshop is the coordination and synchronization of activities by the soft X-ray community.

■ ■ ■ **www.xfel.eu/soft-x-ray-workshop-2010**
 Registration and young scientists bursaries application deadline:
 16 November 2010

The workshop is co-funded by the European Commission through the Pre-XFEL grant. This will allow free of charge access to the workshop.



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Scientific contact

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