

ATTOSECOND INTERFEROMETRY

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Attosecond science has revolutionized our ability to capture extremely fast phenomena in nature, probing electron dynamics on their natural time scale. In the talk I will describe advanced spectroscopic schemes where the underlying dynamics is resolved via attosecond interferometry. These schemes provide a unique insight into a range of fundamental phenomena - from field induced tunneling to photoionization in atoms, molecules and solids.

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2:00 PM

CFEL
SEMINAR ROOMS I-III

