

OBSERVING ELECTRONIC DYNAMICS IN MOLECULES

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The rapid development of experimental methods in attosecond science provides many exciting opportunities to access the fastest time scales of molecules. The application of bi-circular high-harmonic spectroscopy to study electronic dynamics in chiral molecules and during chiral photochemical reactions will be presented. The development of attosecond transient-absorption spectroscopy and its application to the element-specific observation of molecular dynamics will be discussed.

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2:00 PM

CFEL
SEMINAR ROOMS I-III

