

ULTRAFAST SOFT X-RAY SPECTROSCOPY AND IMAGING AT SWISSFEL

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The possibility to trigger, track, and eventually control ultrafast dynamics on the natural timescale of nuclear and electron motion with site selectivity will open new perspectives to probe the most fundamental properties of matter. I will first report about the current developments at SwissFEL for ultrafast spectroscopy and imaging. I will then present selected early science examples from the Maloja endstation for atomic, molecular, and non-linear sciences and ultrafast chemistry.

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2:00 PM

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