Science at FELs / Programme Monday 16 July 2012

## **Science at FELs**

## **Monday 16 July 2012**

## Atoms, Molecules, Ions, Optical Phenomena II - Auditorium (Bldg. 5) (11:00 - 12:40)

-Conveners: R. Moshammer

time	[id] title	presenter
11:00	[6] High-Harmonic and FEL-based pump-probe spectroscopy	VRAKKING, Marc
11:40	[7] Generation of the simplest rotational wave packet in a diatomic molecule at FLASH: Microwave spectroscopy in the time domain without microwaves	Dr LAARMANN, Tim
12:10	[8] Characterization of the LCLS pulse duration and investigation of electronic relaxation dynamics via the Laser Assisted Auger Decay in atomic Neon	Dr MEYER, Michael