

UWAT workshop programme, 28th of June. Afternoon sessions

12:00 - 13:30

Lunch break

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Science with coherent XUV sources. Part 2			
<i>Location: Conference Room</i>			
Chair: Eva Klimešová; Co-Chair: Zsolt Diveki			
time	Speaker	Affiliation	Title of the talk
13:30	Christopher Arrell	PSI Switzerland	Application of HHG sources to pump-probe studies in liquid jets
14:00	Andreas Hult Roos	ELI BL	MAC user end-station – Present status of AMO science at ELI Beamlines
14:30	Andor Körmöczi	ELI ALPS	Attosecond soft X-ray beamline at ELI-ALPS
15:00	<i>coffee break</i>		
15:20	Lénárd Gulyás Oldal	ELI ALPS	Measurements on the polarization state of high-order harmonic beams
15:50	Round table discussion		

Ultrafast Techniques in Material and Surface Studies			
<i>Location: Lounge Room</i>			
Chair: Péter Dombi; Co-Chair: Miroslav Kloz			
time	Speaker	Affiliation	Title of the talk
13:30	Martin Aeschlimann	TU Kaiserslautern	Pushing surface science to the attosecond timescale with NanoESCA
14:10	László Óvári	ELI ALPS	Ultrafast experiments with the NanoESCA endstation of ELI
14:35	Zsuzsanna Pápa	ELI ALPS	Ultrafast technologies for time-resolved nanoscience
15:00	<i>coffee break</i>		
15:30	Round table discussion		

Advances in high rep-rate target technology			
<i>Location: Hilase Conference Room</i>			
Co-Chair: T. Chagovets, Co-Chair: V. Leca			
time	Speaker	Affiliation	Title of the talk
13:30	Enam Chowdhury	Ohio State University	Liquid target system
14:00	Fabien Souris	CEA Grenoble – Low Temperature Systems Department	Tunable hydrogen target for high repetition rate proton acceleration
14:30	Nina Gamaionova	ELI BL	High rep target systems (liquid/cryogenic)
15:00	<i>coffee break</i>		
15:30	Round Table discussion		

10-PW Laser-Plasma Platforms at ELI			
<i>Location: ELI Dark Room</i>			
Chair: S. Weber; Co-Chair: D. Doria			
time	Speaker	Affiliation	Title of the talk
13:30	Wenpeng Wang	Shanghai Institute of Optics and Fine Mechanics (SIOM) Chinese Academy of Sciences (CAS)	Recent laser developments and physical researches on SULF
14:00	Domenico Doria	ELI NP	Advancements and hassles during the ELI-NP 10 PW campaigns
14:30	Florian Condamine	ELI BL	Commissioning phases and future capabilities of the L4fP3 beamline
15:00	<i>coffee break</i>		
15:30	Lucas Inigo Gamiz	Universidade de Lisboa	Electron and Positron Creation and Acceleration using Direct Laser Acceleration
16:00	Round Table discussion		