

	Sunday, October 27 th
16:00-18:30	Registration – Chemistry Department, Rua Larga
17:00-18:30	Guided visit to the historical part of the university – Porta Férrea, Reitoria Univ. Coimbra
18:30-20:00	Welcome reception – Museu Machado de Castro
	Monday, October 28 th
8:30-12:00	Registration
9:00-9:20	Opening addresses
9:20-9:50	The Laserlab-Europe Trans-National Access Activity Pascal D’Oliveira, Chair, Laserlab-Europe Access Board
9:50-10:30	Rui Fausto, Coimbra LaserLab, Portugal <i>“Infrared-induced chemistry. From conformational changes to bond breaking-bond forming reactions”</i>
	Session I – STRUCTURAL DYNAMICS AND BIOPHOTONICS
10:30-10:50	Benjamin Frandsen, University of Copenhagen, Denmark <i>“Selective Conformational Switching of a Substituted Pyrimidine using Ultraviolet Laser Radiation”</i> (project performed at CLL)
10:50-11:20	Coffee break
11:20-11:40	Virginie Lhiaubet-Vallet, Universitat Politècnica de València, Spain <i>“Photochemistry of etheno-derived nucleosides”</i> (project performed at SLIC)
11:40-12:00	Sandra Lang, Ulm University, Germany <i>“Modeling the active centers of catalysts: The unique combination of gas-phase ion trap reactivity and infrared spectroscopy”</i> (project performed at FELIX)
12:00-12:20	Mateo Forjan, Institute of Physics, Croatia <i>“Ultrafast Transient Absorption of Phenolic and Adamantly Compounds”</i> (project performed at POLIMI)
12:20-12:40	Laura Rodríguez, Universitat de Barcelona, Spain <i>“Luminescent Au and Pt organometallic complexes. The effect of heavy atom on the aggregation and the photophysical properties”</i> (project performed at CLL)
12:40-13:00	Ana Cartaxo, iBET, Portugal <i>“AbTME: Interactions between anti-cancer antibodies (Ab) and the tumour micro-environment (TME)”</i> (project performed at ICFO)
13:00-14:30	Lunch
14:30-15:00	Francesco Scotognella, POLIMI, Italy – ERC-CoG presentation <i>“Plasmon hot electron extraction with doped semiconductors for infrared solar energy”</i>
	Session II – MATERIALS
15:00-15:20	Supriya Ghosh, Jacobs University Bremen, Germany <i>“Temperature Dependent Emission Linewidth Broadening of Perovskite Nanocrystals, Microcrystals and Thin Films”</i> (project performed at LLC)
15:20-15:40	Matthias Hengsberger, University of Zurich, Switzerland <i>“Electron transfer across a semiconductor-molecule interface – time-resolved photoemission at ARTEMIS”</i> (project performed at CLF)
15:40-16:00	Christian Peltz, University of Rostock, Germany <i>“Time-resolved imaging of structural and charging dynamics”</i> (project performed at FERMI)
16:00-16:30	Coffee break

16:30-16:50	Lucas Caretta, Massachusetts Institute of Technology (MIT), USA <i>"All-Optical Motion of Chiral Domain Walls and Skyrmion Bubbles"</i> (project performed at MBI)
16:50-17:10	Shaked Rozen, Weizmann Institute of Science, Israel <i>"Controlling sub-cycle instantaneous optical chirality in the photoionization of chiral molecules"</i> (project performed at CELIA)
17:10-17:30	Reinis Lazda, University of Latvia, Laser Centre <i>"Creation of high concentrations of NV centres in synthetic diamond through femtosecond laser writing"</i> (project performed at VULCR)
17:30-17:50	Banu Sezer, NANOSENS Ileri Teknolojiler Enerji Makina Proje Tasarim Danismanlik A.S., Turkey <i>"Laser Induced Breakdown Spectroscopy (LIBS) in Food Quality Control: Determination of Protein Content in Cereals"</i> (project performed at LP3)
17:50-18:10	Wendell Hill, University of Maryland, USA <i>"Towards an in situ, full-power gauge of the focal-volume intensity"</i> (project performed at CLPU)
18:10-19:00	The Roadmap of LaserLab Portugal and visit to CLL
20:00	Social dinner
	Tuesday, October 29th
9:00-9:40	Freek Ariese, LaserLaB Amsterdam, Netherlands <i>"Deeper, faster, more specific; new developments in Raman spectroscopy and imaging"</i>
	Session III – HIGH-ENERGY LASERS AND PLASMA
9:40-10:00	Marcin Rosinski, Institute of Plasma Physics and Laser Microfusion (IPPLM), Poland <i>"Comprehensive investigations of parameters and emission of electrons and ions in a magnetized plasma created from different target constructions at PALS experiment, with use of femtosecond complex-interferometry"</i> (project performed at PALS)
10:00-10:20	Yuji Fukuda, Kansai Photon Science Institute (KPSI), National Institutes for Quantum and Radiological Science and Technology (QST), Japan <i>"Investigation of self-generated magnetic fields in laser plasma accelerator using a new concept of compact polarimeter"</i> (project performed at LOA)
10:20-10:40	Patrizio Antici, INRS, Canada <i>"Pigment darkening as case study of In-Air Plasma-Induced Luminescence for Material Science"</i> (project performed at FORTH)
10:40-11:10	Coffee break
11:10-11:30	Dan Levy, Weizmann Institute of Science, Israel <i>"Simultaneous measurement of electron, proton and high harmonics emission from solid target interacting with a few-cycle ultraintense pulse"</i> (project performed at LOA)
11:30-11:50	Antonino Picciotto, Fondazione Bruno Kessler, Italy <i>"Preliminary Results on Laser Driven Ion Implantation Experiments at HiLASE"</i> (project performed at HiLASE)
11:50-12:10	Pascal Boller, TU Darmstadt, Germany <i>"On-line detection of radioactive fission isotopes following laser-accelerated proton induced fission of ²³⁸U"</i> (project performed at PHELIX)
12:10-13:15	Round Table and LaserLab V
13:15-14:30	Lunch