

27 August 2017	
16:00	Excursion to Laser Research Center (I), Meeting Place: Universiteto st. 3
18:00	Excursion to the old city of Vilnius and old building of Vilnius University (I)
20:00-22:00	Welcome party, Universiteto st. 3
28 August 2017 – Aula Parva – the Small hall of Vilnius University, Universiteto st. 3, Vilnius	
09:30-09:40	Welcome addresses Rector Arturas Zukauskas, Vilnius University Valdas Sirutkaitis, VULRC, Vilnius University Algis Petras Piskarskas, Lithuanian Laser Association
09:40-10:10	Transnational Access to Laserlab-Europe Didier Normand, Chair, Laserlab-Europe Access Board
Session Ia: High intensity interactions and plasma physics Chair: Istvan Földes, Wigner Research Centre for Physics, Hungary	
10:10-10:30	Ross Gray, University of Strathclyde, UK <i>“Influence of focal spot geometry on energy absorption in intense laser-solid interactions”</i> (project performed at GSI)
10:30-10:50	Katerina Falk, ELI Beamlines, Institute of Physics, ASCR, Czech Republic <i>“Highly efficient angularly resolving x-ray spectrometer optimized for absorption measurements with collimated sources”</i> (project performed at LLC)
10:50-11:20	<i>Coffee Break</i>
11:20-11:40	Stephan Kraft, Helmholtz-Zentrum Dresden-Rossendorf (HZDR), Germany <i>“Laser-driven proton acceleration from a solid hydrogen ribbon”</i> (project performed at LULI)
11:40-12:00	Jayanath Koliyadu, IPFN, Instituto Superior Tecnico, Portugal <i>“Calibration of XUV Optics and high NA Hartmann wave front sensor”</i> (project performed at LOA)
12:00-13:00	<i>Round table</i>
13:00-13:05	<i>Picture of participants at the entrance to Vilnius University</i>
13:05-14:20	<i>Lunch</i>
Session Ib: High intensity interactions and plasma physics Chair: Arunas Varanavicius, VULRC	
14:20-14:40	Alan Miscampbell, University of Oxford, UK <i>“Relativistic Laser-Plasma & Atomic Physics Studies Using Nanowire Targets”</i> (project performed at LULI)
14:40-15:00	Enda McGlynn, Dublin City University, Ireland <i>“Field Enhancement of Multiphoton Induced Luminescence Processes in ZnO Nanorods”</i> (project performed at MBI)
15:00-15:20	Zofia Kalinowska, Institute of Plasma Physics and Laser Microfusion, Poland <i>“Application of the femtosecond multi-frame interferometry in research on PALS facility, related to shock ignition concept of inertial fusion”</i> (project performed at PALS)
15:20-15:40	Tomasz Chodukowski, Institute of Plasma Physics and Laser Microfusion, Poland <i>“Comprehensive investigation of ablative plasma with using femtosecond polaro-interferometry for applications in inertial confinement fusion and astrophysics”</i> (project performed at PALS)
15:40-16:20	<i>Coffee Break</i>
14:20-16:20	Laserlab Access Board Meeting (in parallel, Room 238)
16:30	Departure to Trakai (http://www.trakai-visit.lt/)
19:00	<i>Meeting Dinner</i>
23:00	<i>Return to Vilnius</i>

29 August 2017 – Aula Parva – the Small hall of Vilnius University	
	Session IIa: Life sciences & biotechnology and molecular and cellular biology Chair: Jouko Korppi-Tommola, University Jyväskylä, Finland
9:30-09:50	Mary Pryce, Dublin City University <i>“Novel Therapeutic Agents: Metal Carbonyl Complexes”</i> (project conducted at CLF)
09:50-10:10	Craig Lincoln, TU Vienna, Austria <i>“The role of molecular vibrations in photosynthetic light harvesting”</i> (project performed at CUSBO)
10:10-10:30	Sebastjen Schoenaers, University of Antwerp, Belgium <i>“Single Plane Illumination Microscopy to study calcium oscillations in growing Arabidopsis root hairs”</i> (project performed at CUSBO)
10:30-10:50	Vitali Zhaunerchyk, Department of Physics, University of Gothenburg, Sweden <i>“Infrared Action Spectroscopy of Low-Temperature Nonaromatic Peptides in Gas Phase”</i> (project performed at FELIX)
10:50-11:20	<i>Coffee Break</i>
	Session IIb: Life sciences & biotechnology and molecular and cellular biology Chair: Ingo Fischer, University Wuerzburg, Germany
11:20-11:40	Domenico Doria, Queen's University Belfast, UK <i>“Proton irradiation of human cell lines at ultrahigh dose rates”</i> (project performed at LULI)
11:40-12:00	Jana Janocková, Biomedical Research Centre, University Hospital Hradec Kralove, Czech Republic <i>“Potential inhibition effect of Aβ₁₋₄₂ self-aggregation kinetics”</i> (project performed at CLL)
12:00-12:20	Eugen Koch, Institute of Microtechnology, Germany <i>“Femtosecond laser micromachining of a cell cultivation membrane in photosensitive glass”</i> (project performed at VULRC)
	Session III: Cultural heritage investigations with lasers Chair: Helder Crespo, University of Porto, Portugal
12:20-12:40	Haida Liang, Nottingham Trent University, UK <i>“Optical coherence tomography and non-linear microscopy for paintings - a study of the complementary capabilities and laser degradation effects”</i> (project performed at IESL-FORTH)
12:40-13:00	Vadim Parfenov, St. Petersburg State Electrotechnical University, Russia <i>“The spectroscopic analysis of pigments of wall paintings from archeological findings on territory of Russia and former Soviet Union”</i> (project performed at LENS)
13:00-14:00	<i>Lunch</i>
	Session Ic: High intensity interactions and plasma physics Chair: Valdas Sirutkaitis, VULRC
14:00-14:20	Piotr Raczka, Institute of Plasma Physics and Laser Microfusion, Poland <i>“Strong electromagnetic pulses generated in high-intensity fs laser interaction with thin foil targets”</i> (project performed at CELIA)
14:20-14:40	Hamed Merdji, CEA Saclay <i>“Amplification of solid laser harmonics in resonant nanostructures”</i> (project performed at ICFO)
14:40-14:50	Closing remarks
15:00-17:00	Excursion to Laser Research Center (II)
17:00-19:00	Excursion to the old city of Vilnius and old building of Vilnius University (II)