

Student	Presentation title	Student session
Rodrigas Liudvinavičius	Impact of Microbump Array Size on the Sensing Performance of Plasmonic Lattice Resonances	Session 1 (07-07)
Neda Mažeikytė	Welding of Glass Using Ultrashort Laser Bursts under Non-Optical Contact Conditions	Session 1 (07-07)
Iñigo Ramón-Conde	Optimizing Cutting Tools through Femtosecond Laser Processing: Enhancing Performance via Edge Structuring and Surface Texturing	Session 1 (07-07)
Robertas Virkėtis	Modified hexagonal boron nitride 3D photocatalysts fabrication by combining stereolithography and pyrolysis	Session 1 (07-07)
Kernius Vilkevičius	The periodic bimetallic nanobumps for plasmonic sensing of glycerol concentration	Session 1 (07-07)
Vita Petrikaitė	Laser-induced thermal dewetting of gold thin films on titanium adhesion layers for plasmonic color generation	Session 1 (07-07)
Julian Vollmann	Pump-probe interferometry of ultrashort pulsed laser ablation in the single and multi-pulse regime	Session 2 (07-07)
Stella Markogiannaki	Advanced Beam Shaping Techniques for Enhanced Precision and Efficiency in Ultrafast Laser Material Processing	Session 2 (07-07)
Esmail Ghadiri Zahrani	Laser conditioning of abrasive tools	Session 2 (07-07)
Daumantas Sriubas	Glass microstructuring using direct laser ablation through thin metal mask and wet chemical etching	Session 2 (07-07)
Arnas Vyšniauskas	Investigating efficient femtosecond laser processing conditions to enable the possibility of cold ablation in thin polyamide films	Session 2 (07-07)
Michael Stokes	Effects of non-equilibrium ionization and excitation on radiation absorption in plasma plumes induced by burst ablation of metal targets	Session 2 (07-07)
Namitha Lathika Santhosh	Targeting crack-free ultrafast laser processing of sapphire	Session 3 (07-08)
Aitor Larrañaga Jaio	Machine Learning Approach to Find the Optimal Window for LIPSS Formation in Femtosecond Laser Processing	Session 3 (07-08)
Antreas Michail	Laser reduced graphene oxide: The role of pulse duration and film thickness.	Session 3 (07-08)
Deividas Andriukaitis	Active Fiber Loop (AFL) in femtosecond laser FemtoLux – Innovations in Material Micromachining	Session 3 (07-08)
Milan Kocab	Laser structuring for improved adhesion of glued joints	Session 3 (07-08)
Julianija Nikitina	Submicron Periodic Structures in Metal Oxide Thin Film via Laser Ablation and Thermal Oxidation	Session 3 (07-08)
Ioanna-Angeliki Petsi	Two-Photon Lithography of Low-Density Micro-Targets and Integration into Rigid Holders for Inertial Confinement Fusion Characterization	Session 4 (07-08)
Mahantesh Khatri	Laser Generation of Silver Nanoparticles from Solar Cell Waste	Session 4 (07-08)
Lucciano Antonio Letelier Carreño	Double Fano Resonances in Nano-Modulated Thin Films for Frequency and Angular Filtering	Session 4 (07-08)
Artūr Harnik	Laser 3D printing of YAG:Ce microstructures	Session 4 (07-08)
Janko Tuta	Laser microprinting dynamics and scalability	Session 4 (07-08)
Augustas Koklevičius	Cross-Shaped Metasurface Formed by SSAIL on a Flexible Substrate for EM Absorption	Session 4 (07-08)
Daniel Haschock	Optical process monitoring for the homogeneity optimisation during Direct Laser Interference Patterning	Session 4 (07-08)
Šarūnas Mickus	Investigation of the Properties of a Piezoresistive Sensor Fabricated Using Laser Microfabrication Technologies	Session 5 (07-10)
Sin-Yi Wei	Study of Terahertz Emission Spectroscopy of SnSe single crystals	Session 5 (07-10)
Vilém Boušek	Data driven Micromachining	Session 5 (07-10)
Tai-Hsiang Liu	Ultrafast Laser Technology Application in Semiconductor process at ITRI	Session 5 (07-10)
Daniel Sidney	Investigating Laser-Induced Forward Transfer (LIFT) of Polylactic Acid	Session 5 (07-10)
Najih Bahia	Efficiency of spatial shaping of femtosecond laser using feedback loop for surface patterning	Session 5 (07-10)