

Wednesday	
13:00-13:30	Registration
13:30-13:40	Opening session
13:40-14:20	Katalin Varjú - Ultrashort pulses for studying fast dynamics
14:20-15:00	Vincenzo Amendola - Synthesis of magneto-plasmonic and UV-vis-NIR plasmonic nanoparticles by laser ablation and laser irradiation in liquid
15:00-15:20	Coffee break
15:20-15:40	Lara Mikac - Silver coated Si nanowires for surface-enhanced Raman spectroscopy
15:40-16:20	Mária Csete - Plasmon enhanced light-matter interaction
Thursday	
9:00-9:40	Luca Fedeli - Plasmonics at relativistic laser intensities: particle acceleration and high-order harmonic generation
9:40-10:20	Andreas Trügler - Probing plasmon and phonon polaritons using electron spectroscopy
10:20-10:40	Coffee break
10:40-11:20	Péter Dombi - Ultrafast photoemission induced by surface plasmons
11:20-11:40	Judit Budai - Measurement of nanoplasmonic field enhancement with ultrafast photoemission
11:40-12:00	Péter Rácz - Ultrafast photoemission probing plasmon-plasmon coupling
12:00-12:20	Benedek Nagy - Ultrafast nanoplasmonic photoemission with few-cycle laser pulses
12:20-14:00	Lunch break
14:00-16:00	ELI-ALPS visit
Friday	
9:00-9:40	Martin Silies - Towards the all-optical transistor – Fabrication, characterization and application of plasmonic nanostructures
9:40-10:00	Sven Stephan - Linear ultra - broadband spectral interferometry for probing coherent surface plasmon polariton propagation in the time domain
10:00-10:20	Vladimir Smirnov - Towards near-field coupling of surface plasmon polaritons across sub-micrometer gaps between two laterally tapered gold waveguides
10:20-10:40	Coffee break
10:40-11:00	Christian Frydendahl - Optical reconfiguration and polarization control in semi-continuous gold films close to the percolation threshold
11:00-11:40	István Csarnovics - Light sensitive plasmonic nanostructures for photonic applications
11:40-12:00	Céline Molinaro - Shear stress effect of a liquid flow along a lipid membrane
12:00-12:20	Closing session