

Thursday
20 May, 2021

8:00				
9:00	9:30	T2(In) T2(In) T2 T6 (Anamet s.r.o.)	Pálková Helena Ta Huy Q. Dorovskikh Svetlana Dudák Michal	<i>Infrared spectroscopy as powerful tool to study clay minerals subjected to various types of modification</i> <i>Stranski-Krastanov and Volmer-Weber CVD Growth Regimes to Control Stacking Order in Bilayer Graphene</i> <i>Gas-phase deposition of noble metal coatings for medical applications</i> <i>Analytical instruments for nanoparticles, nanofibers and nanopores</i>
9:30	10:00			
10:00	10:15			
10:15	10:30			
10:30	10:45	15 min break		
10:45	11:15	T6 (NenoVision s.r.o.) T2 T2 T2 T2	Hegrová Veronika Volkova Maria Plesník Lukáš Zeynep Aslan Khammassi Sabine	<i>Correlative Probe and Electron Microscopy using AFM-in-SE</i> <i>TiO2-SnO2 films: synthesis by low-temperature pyrolysis and electrophysical properties</i> <i>Structural and phase variability study of the PVDF nanocomposite materials</i> <i>Silver nanoparticles stabilized with organic acid</i> <i>Micromechanical characterization of Carbon Black reinforced epoxy nanocomposite using micro indentation</i>
11:15	11:30			
11:30	11:45			
11:45	12:00			
12:00	12:15			
12:15	13:00	45 min break		
13:00	13:15	T4 T6 (HORIBA Scientific) T5 T2 T2 T2	Pospíšil Miroslav Chaigneau Marc Kratošová Gabriela Gelnarová Zuzana Kohut Tomáš Horníček Jiří	<i>Halloysite nanotubes as suitable carriers for irinotecan from molecular simulations point of view</i> <i>Scanning NV Magnetometry with ProteusQ</i> <i>Microfluidics and biotechnology for nanoparticles synthesis in a green way</i> <i>Deposition, laser lithography and wet etching of silicon nitride thin films</i> <i>Setting of exposure parameters for direct laser writing in optical lithography</i> <i>Development of materials and 1D photonic crystals by reactive magnetron sputtering</i>
13:15	13:30			
13:30	13:45			
13:45	14:00			
14:00	14:15			
14:15	14:30			
14:30	14:45	Closing ceremony		

