

Program: SERS Round Table 2023

11.09.2023

4:00 PM	Hiking Tour	
7:00 PM	Welcome & Dinner	
8:00 PM		Evening Lecture by Alfred Meixner: tba

12.09.2023

8:00 AM	Breakfast	
9:00 AM	Talks and discussions	
	30min	Janina Kneipp: Discussing SERS data from large biomolecules: from the experiment to an adequate analysis
	10min	Namhyun Choi: Sequential immuno-reactions for quantitative capturing of target proteins lead to improved sensitivity of SERS-based LFA
	10min	Chen Liu: Raman-based Detection of Antibiotics and Metabolites in Pharmaceutical Formulations and Clinical-relevant Matrices
11:00 AM	Coffee break	
11:30 AM	Talks and discussions	
	15min	Dana Cialla-May: SERS-based detection schemes in complex biological matrices
	15min	Judith Langer: SERS using thick scaffolds for 3D cell cultures
	15min	Christian Kuttner: The value of multidisciplinary research and applied sciences - our editorial position
1:00 PM	Lunch	
2:00 PM	Talks and discussions	
	1x 30min	Volker Deckert: tba
	1x 10min	Lukasz Pieta: Pushing the limits of Raman Spectroscopy: Photo-induced enhanced Raman Spectroscopy on Ag TiO2 hybrid nanoplatforms
	1x 10min	Felix Schneider: Nanoparticle on mirror gapmode SERS on ultrasmooth gold thinfilms
4:00 PM	Coffee break	
4:30 PM	Talks and discussions	
	1x 30min	Dai Zhang: Tip-enhanced Raman spectroscopy: resolution and intensity
	1x 10min	Andrei Stefancu: Interface-controlled selectivity in plasmonic chemistry
	1x 10min	Tim Parker: Tip enhanced Raman spectra of CoPcF16 on a smooth gold surface
	1x 10min	Antonino Foti: tba
7:00 PM	Dinner	

13.09.2023

8:00 AM	Breakfast	
9:00 AM	Talks and discussions	
	1x 10min	Marek Procházka: Plasma-assisted production of nanostructured platforms for SERS spectroscopy
	1x 10min	Eva Kočíšová: Vanadium oxide nanoparticles as non-plasmonic platforms for SERS spectroscopy
	1x 10min	Roland Grzeschik: Automated colloidal synthesis: What can we learn?
11:00 AM	Coffee break	
11:30 AM	General Panel Discussion(s)	
		What does our SERS/TERS community need to spread the word and create larger impact? (additional topics are welcome)
		Closing remarks and group photo
1:00 PM	Lunch	