

Joint Workshop IC- Kemijski inštitut

Wednesday 21 June 2023

Session: 1 (14:00-15:30)

-Conveners: Sonia Covaceuszach

time	[id] title	presenter
14:00	[2] Welcome and intro IC-CNR & KEMIJSKI INSTITUT	Dr GIANNINI, Cinzia Dr TIŠLER, Barbara
14:15	[3] NMR-assisted studies of ligand-protein interactions in solution	Prof. GRDADOLNIK, Simona Golič
14:30	[16] Small Angle X-ray Scattering (SAXS) in combination with other complementary techniques to tackle challenging protein structures	Dr SILIQI, Dritan
14:45	[18] Simulations of water transport in membrane proteins	Dr MERZEL, Franci
15:00	[8] New therapeutic targets against Non-Tuberculous Mycobacteria: Salicylate Synthase from <i>M. abscessus</i>	Dr CASSETTA, Alberto
15:15	[19] Structural and functional insights into plant pathogens	Prof. PRESENTED BY DR. MATIC KISOVEC, Marjetka Podobnik

Session: 2 (15:40-16:55)

-Conveners: Simona Golič Grdadolnik

time	[id] title	presenter
15:40	[24] The health seen through the structural hierarchies of collagen: from disease to regeneration	Dr TERZI, Alberta
15:55	[21] The cryo-electron microscopy facility at the National Institute of Chemistry	Dr KISOVEC, Matic
16:10	[22] DeLA-Drug: A Deep Learning Algorithm for Automated Design of Drug-like Analogues	Dr LAMANNA, Giuseppe
16:25	[23] Structural characterization of Coiled-Coil Protein Origami (CCPO) structures	Dr SATLER, Tadej
16:40	[20] Understanding the interaction between A β 42 and β -amyloid aggregation inhibitors: a mass spectrometry based-approach	Dr DI NATALE, Giuseppe