

April 12th

TIME	TOPIC
9.00 - 9.30	Key note lecture: Water in lipidic mesophase, where we studied water/lipid interface in a colloidal-sized system
9.30 - 9.50	Light-Driven Charge Regulation at Oil/Water Interfaces in Nanoemulsions
9.50 - 10.10	Protein phase behavior under electric field
10.10 - 10.30	Oral Contribution
10.30 - 10.50	Coffee Break
10.50 - 11.10	Numerical insights in the uptake behavior of cationic oligopeptides in pH-responsive anionic polyelectrolyte microgels
11.10 - 11.30	Supramolecular Transformation of Ultralow Crosslinked Microgels into Responsive Nanocapsules.
11.30 - 11.50	Plasmonic core-shell microgels: The role of the core size
11.50 - 12.20	Coffe Break
12.20 - 12.40	NIPMAMol: a high VPTT Microgel
12.40 - 13.00	Phase behavior of dipolar microgels from plastic crystals to "spin glasses"
13.00 - 13.20	What can we learn by atomic force microscopy about samples not having a clear surface and being ultra-soft – namely microgels?
13.20 - 13.40	Force Spectroscopy on microgel monolayers: Exploring the effect of structural changes on colloid-microgel interactions
13.40 - 13.50	Closing remarks and end of event