





					Conformational transitions and interactions	IDPs and neurodegeneration Biomedical and agronomical relevance	Advanced experimental techniques	Computational approaches
					Program			
					23 September 2019 Monday	24 September 2019 Tuesday	25 September 2019 Wednesday	26 September 2019 Thursday
9:30		Opening		Introduction to conformational disorder (Sonia Longhi)	Biology of prion protein and α -synuclein (Giuseppe Legname)	NMR (Michael Assfalg)	Evolution and classification (Silvio Tosatto)	
					Fuzzy complexes (Monika Fuxreiter)	Aggregation mechanism of neurodegeneration-related IDPs (Fabio Moda)	Electron Paramagnetic Resonance (Sonia Longhi)	Aggregation prediction (Salvador Ventura)
13:00		Lunch			Amyloid- β peptide (Johnny Habchi)	Stopped-flow techniques (Stefano Gianni)	Interaction networks (PierLuigi Mauri)	
14:00				Lunch and boat excursion		Atomic force microscopy (Francesco Mantegazza)	Lunch	
17:30		Phase transitions (Peter Tompa)		Interface-mediated conformational transitions (Frédéric Carrière)	Enzymatic IDPs (Barbara Zambelli)	MS-based "omics" (PierLuigi Mauri)	Conformational ensembles (Carlo Camilloni)	
					Viral adaptability (Thierry Michon)	Cross-linking MS (Claudio Iacobucci)	Amyloid structures (Alfonso Gautieri)	
						Native MS (Rita Grandori)	Concluding remarks	
						Instrumental advances (Termofisher Specialist)		
						Social event		