

Sunday 9.09	Monday 10.09	Tuesday 11.09	Wednesday 12.09
19:00 – 21:00 Welcome reception	8:00 – 8:50 – Breakfast	8:00 – 8:50 – Breakfast	8:00 – 8:50 – Breakfast
18:30 – 21:00 Registration desk	CHAIR: Andrzej Kloczkowski	CHAIR: Weontae Lee	CHAIR: Jooyoung Lee
conference bus	9:00 – 9:35 – IL1: Changbong Hyeon Energetic costs, precision, and transport efficiency of molecular motors.	9:00 – 9:35 – IL9: Sylvie Ricard-Blum Intrinsic disorder in the extracellular matrix: does binding promote folding?	9:00 – 9:35 – L15: Weontae Lee Structure and Dynamics of Membrane Proteins by NMR, X-RAY Crystallography and Femtosecond Laser.
16:00 - Faculty of Chemistry, U Gdansk	9:35 – 10:10 – IL2: Marek Cieplak Empirical elements in coarse-grained models of proteins: protein films at fluid-fluid interfaces & dual binding in cellulosomes	9:35 – 10:10 – IL10: Sergey Samsonov Computational Insights into the Glycosaminoglycan-mediated Molecular mechanisms Underlying Cell Signaling.	9:35 – 10:10 – L16: Joanna Sulkowska Proteins' knotty problems.
19:00 - Port110 Ilawa	10:10 – 10:45 – IL3: Andrzej Koliński Multiscale modeling of proteins and protein complexes	10:10 – 10:45 – IL11: Fabien Lecaille Sweet spots on cysteine cathepsin S: how glycosaminoglycans and derivatives modulate its proteolytic activity.	10:10 – 10:30 - coffee break
Thursday 13.09	10:45 – 11:15 – coffee break	10:45 – 11:15 – coffee break	10:30 – 11:05 – L17: Martin Zacharias Efficient refinement of predicted protein-protein and peptide-protein complexes.
8:00 – 9:00 – Breakfast	CHAIR: Changbong Hyeon	CHAIR: Joanna Sulkowska	11:05 – 11:40 – L18: Bernard Brooks Recent Advances in Protonation State Modeling and Constant pH simulations.
The end of the conference.	11:15 – 11:50 – IL4: Juyong Lee Finding multiple reaction pathways via global optimization of action.	11:15 – 11:50 – L12: Igor Konieczny Bacterial DNA replication initiation proteins – structure, stability and replication control.	12:00 – 13:00 – Lunch
conference bus	11:50 – 12:25 – IL5: Mai Suan Li Pulling for understanding biomolecular processes.	11:50 – 12:25 – L13: Victor Munoz Eukaryotic transcription factors can track and control their target genes using DNA antennas	CHAIR: Adam Liwo
10:00 - Port110 Ilawa	12:25 – 13:00 – IL6: Hirokazu Yagi Assembly and disassembly mechanisms of proteasome revealed by multilateral biophysical approaches.	12:25 – 13:00 – L14: Ji-Joon Song Toward Understanding Architectures and Molecular Sociology of Life.	13:00 – 13:35 – L19: Xiao-Dong Su Deltabodies - Application of <i>E. coli</i> inclusion body expression and refolded dimeric Fv based antibodies.
13:00 - Faculty of Chemistry, U Gdansk	13:00 – 14:00 – Lunch	13:00 – 14:00 – Lunch	13:35 – 14:10 – L20: Maciej Kozak From disordered chain to fibrils – SAXS and spectroscopic studies of protein fibrillation.
	15:00 – 18:00 – excursion (kayak cruise)	15:00 – 18:00 – excursion (City Sightseeing)	14:10 – 14:45 – L21: Jejoong Yoo Champaign-Urbana nbFIX (CUFIX): improved AMBER and CHARMM parameters for accurate calculations of charge-charge and hydrophobic interactions.
	19:00 – 20:00 – Dinner	19:00 – 20:00 – Dinner	14:45 – 15:20 – L22: Jooyoung Lee Global Optimization by Conformational Space Annealing and its Applications to Protein Structure Prediction/Determination and Machine Learning.
	CHAIR: Cezary Czaplowski		15:40 – 21:00 – Conference Banquet (take warm clothes)
	20:00 – 20:35 – IL7: Chaok Seok Prediction of protein and protein complex structure by GALAXY.	20:00 – 21:00 – POSTER SESSION	
	20:35 – 21:10 – IL8: Andrzej Kloczkowski Modeling Structure, Stability and Dynamics of Proteins and Protein Aggregates.		