BioPPN Program

Monday – 20.06.2016		
14:00	15:00	**[Aula] BioPPN Invited lecture.** Andrzej Kierzek : Quasi Steady State Petri Nets
15:00	15:15	[Council Hall] Break
15:15	16:45	**[S4] BioPPN:** Session • Simon Hardy, Mathieu Pagé Fortin (regular paper): Analysis of the Signal Transduction Dynamics Regulating mTOR with Mathematical Modeling, Petri Nets and Dynamic Graphs • Christian Rohr (regular paper): Discrete-time leap method for stochastic simulation • Dorota Formanowicz, Marcin Radom, Piotr Formanowicz: The influence of IL-18 on the process of atherosclerosis modeled and analyzed by stochastic Petri nets • Dorota Formanowicz, Agnieszka Rybarczyk, Piotr Formanowicz: Selected aspects of essential hypertension and cardiovascular disease – modeled and analyzed using timed Petri nets • Weronika Wronowska, Grzegorz Bokota, Michał Kadlof, Jacek Sroka, Maciej Cytowski, Andrzej Kierzek, Dariusz Plewczyński: iCell: Multiscale modelling of breast tumour growth
16:45	17:15	[Council Hall + Hall] Poster Break
17:15	18:15	**[Aula] PNSE Invited lecture.** Gabriele Taenzer : Model-Driven Development of Platform-Independent Mobile Applications
18:15	20:00	Barbeque at the Faculty courtyard