Program Schedule of International workshop on Biomolecular Networks and Human Diseases

Time: 8:35am-11:35pm, December 18, 2013
Venue: SF-A SF-A C201 Floor 2 in Sino-French Center Part C (200)

8:35-8:45am Opening: Workshop program chairs

8:45-9:10am: Ren Jun, Wang Jianxin, and Li Min, A Clustering Algorithm for Identifying Hierarchical and Overlapping Protein Complexes in Large PPI Networks

9:10-9:35am: Fengfeng Wang, Lawrence Chan, Helen Law, William Cho, Cesar Wong, SP Yip, and Benjamin Yung, In-Silico Analysis of EGFR-Associated microRNA Signature in Cancer

9:35-10:00am: Xue-juan Li, Shital Kumar Mishra, Min Wu, Fan Zhang, and Jie Zheng, Syn-Lethality: An Integrative Knowledge Base of Synthetic Lethality towards Discovery of Selective Anticancer Therapies

10:00-10:20 am: Coffee Break

10:20-10:45am: Xiujuan Lei, Jianfang Tian, and Fang-Xiang Wu, PPI Modules Detection Method through ABC-IFC Algorithm

10:45-11:10am: Xiwei Tang, Jianxin Wang, Min Li, Yiming He, and Yi Pan, A Novel Algorithm for Mining Protein Complex from the Weighted Network

11:10-11:35am: Min Li, Weijie Chen, Jianxin Wang, Fang-Xiang Wu, and Yi Pan, Identifying dynamic protein complexes based on gene expression profile and PPI Networks

11:35-12:00pm: Bolin Chen, JianXin Wang, Fang-Xiang Wu, Prioritizing human disease genes by multiple data integration

12:00-12:05pm: Closing remarks

Note: Each speaker will have about 20 minutes for presentation and 5 minutes for questions and discussions.