SESSION I: 31ST MAY MORNING

9:00-9:15: Opening Remarks

9:15-9:45: Graph analysis of functional brain networks: outcome interpretation and statistical issues (F. De Vico Fallani)

9:45-10:15: Segregation and integration in large-scale brain networks (Alex Fornito)

10:15-10:30: EEGNet: Probabilistic inference toolbox for constructing brain network model from EEG data (Hoang Nguyen)

11:00-11:30: The Human Brainnetome Atlas: A New Brain Atlas Based on Connectional Architecture (Tianzi Jiang)

11:30-12:00: Hierarchical organization of functional connectivity in the mouse brain: a complex network approach (Andrea Gabrielli)

12:00-12:30: The local community paradigm theory and its application in brain connectomics (Carlo Cannistraci)

12:30-13:00: A robust network of network model of brain activation predicts the collective influence map of the human brain (Hernan Makse)

SESSION II: 31ST MAY AFTERNOON

14:30-15:00: T.B.A. (Robin W. Wilkins)

15:00-15:30: Effective connectivity in neuronal cultures: from network reconstruction to medicine (Jordi Soriano)

15:30-16:00: Chain-like organization and hierarchy in the human functional brain network (Guido Caldarelli)

16:30-17:00: T.B.A. (Sean L. Simpson)

17:00-17:30: Mapping multiplex hubs in human functional brain network (Alex Arenas)

17:30-18:00: Closing Remarks and Discussion