

Session I

9.00 - 9.15 Room Set Up

9.15 - 9.30 **Introduction:** Welcome from the organizers, presentation of NetoNets

9:30 – 10:15: **Invited I: Marta Gonzales** : “Coupled networks of mobility and energy”

10.15 - 10.45 **Coffee Break**

Session II

10:45 – 11:30: **Invited II: Gareth Baxter** : “Critical dynamics of the interdependent network transition”

11:30 – 11:50: **Contributed I: Dana Vaknin** , Michael Danziger and Shlomo Havlin: “Spreading of localized attacks in spatial multiplex networks”

11:50 – 12:10: **Contributed II: Ivana Bachmann** and Javier Bustos-Jiménez: “Seven years of interdependent network’s robustness”

12.10 - 14.00 **Lunch**

Session III

14:00 – 14:45: **Invited III: Romualdo Pastor-Satorras** : “Effects of temporal correlations in social multiplex networks”

14:45 – 15:05: **Contributed III: Zhiwei Yang** , Jichao Li, Danling Zhao, Yuejin Tan and Kewei Yang: “Operation Loop based Structural Robustness of Combat Networks of Weapon System-of-systems”

15:05 – 15:25: **Contributed IV: Shawn Gu and Tijana Milenkovic** : “From Homogeneous to Heterogeneous Network Alignment”

15:25 – 15:45: **Contributed V: Louis Shekhtman** , Michael Danziger, Ivan Bonamassa, Sergey Buldyrev, Vinko Zlatic and Shlomo Havlin: “Secure message passing in networks with communities”

15.45 - 16.10 **Coffee Break**

Session IV

16:10 – 16:55: **Invited IV: Paul Hines** : “Increasing interconnectivity between networks can increase network robustness”

16:55 – 17:30: **Round table – Open discussion**

17:30 - 17:45 **Netonets wrap up**