**“Introduction to Social Network Analysis Methods and Applications”**

Summer School, 2014

**Preliminary Schedule**

| **Date** | **Time** | **Event** | **Instructor** |
| --- | --- | --- | --- |
| **Day 1**  Monday, July 7th | 9:30-10:00 | Morning coffee |  |
| 10:00-11:00 | Greetings and Introductions  School purpose, expectations, readings, schedule, assignments | Instructor Team |
| 11:00-13:00 | Getting started on a project: Topic selection  Breaking into working groups for projects | Valentina Kuskova |
| 13:00-13:30 | Lunch (catered) |  |
| 13:30-16:30 | Introduction & Notations, Graphs and Matrices  Dyads and Triads, Centrality, Prestige, Prominence, and Related Concepts | Stanley Wasserman |
| 16:30-16:45 | Coffee Break |  |
| 16:45-18:45 | Introduction to software: R and UCINET | Ben Lind  Olga Mayorova |
| 18:45 – until enough | Working on projects: topics, brainstorming, anything else | School participants  Olga Mayorova  Valentina Kuskova |
| **Day 2**  Tuesday, July 8th | 9:30-10:00 | Morning coffee |  |
| 10:00-13:00 | Working on a project: Theoretical Development | Valentina Kuskova |
| 13:00-13:30 | Lunch (catered) |  |
| 13:30-16:30 | Network Data, Cohesive Subgroups, Structural Equivalence | Stanley Wasserman |
| 16:30-16:45 | Coffee break |  |
| 16:45-18:45 | Software: R and UCINET | Ben Lind  Olga Mayorova |
| 18:45 – until enough | Working on projects | School participants  Olga Mayorova  Valentina Kuskova |

|  |  |  |  |
| --- | --- | --- | --- |
| **Day 3**  Wednesday, July 9th | 9:30-10:00 | Morning coffee |  |
| 10:00 – 13:00 | Working on project: Design | Valentina Kuskova |
| 13:00-13:30 | Lunch (catered) |  |
| 13:30-16:30 | Blockmodels, Two-mode networks | Stanley Wasserman |
| 16:30-16:45 | Coffee break |  |
| 16:45-18:45 | Software: R and UCINET | Ben Lind  Olga Mayorova |
| 18:45- until enough | Working on projects | School participants  Olga Mayorova  Valentina Kuskova |
| **Day 4**  Thursday, July 10th | 9:30-10:00 | Morning coffee |  |
| 10:00 – 13:00 | Working on project: Methodology, Results, Conclusions and further steps | Valentina Kuskova |
| 13:00-13:30 | Lunch (catered) |  |
| 13:30-16:30 | Statistical Models in Networks | Stanley Wasserman |
| 16:30-16:45 | Coffee break |  |
| 16:45-18:45 | Software: R and UCINET | Ben Lind  Olga Mayorova |
| 18:45-until enough | Working on projects (preparing presentations) | School participants  Olga Mayorova  Valentina Kuskova |
| **Day 5**  Friday, July 11th | 9:30-10:00 | Morning coffee |  |
| 10:00 – 13:00 | Software: NodeXL | Alexander Semenov |
| 13:00-13:30 | Lunch (catered) |  |
| 13:30 – until done | Project presentations | School participants |