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<tr>
<td>08:00 - 08:30</td>
<td>Breakfast &amp; Registration</td>
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<td>08:30 - 08:40</td>
<td>Welcome</td>
<td>Prof. Kathleen M. Carley</td>
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<td>08:40 - 10:45</td>
<td>Dynamic Network Analysis Overview</td>
<td>Prof. Kathleen M. Carley</td>
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<td>10:45 - 11:00</td>
<td>Break</td>
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<td>11:00 - 12:30</td>
<td>Groups and Reasoning Networks</td>
<td>Prof. Kathleen M. Carley</td>
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<td>12:30 - 13:30</td>
<td>Lunch</td>
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<td>Ensure software is on all machines</td>
<td>CASOS</td>
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<td>Getting Started - Importing and Entering Data: From CSV files, from UCINET, Through Editor,</td>
<td>Jeffrey R. Reminga</td>
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<td>Visualization and Reports</td>
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<td>CEMAP</td>
<td>Terrill L. Frantz</td>
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<td>17:30 - 18:00</td>
<td>Pictures</td>
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<td>Reception</td>
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<td>Breakfast Continental</td>
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<td>What is AutoMap?</td>
<td>Jana Diesner &amp; Peter Landwehr</td>
<td>Frank, Jamie, Jesse, Geoff, Ju-Sung,</td>
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<td>10:45 - 12:15</td>
<td>Extracting and Analyzing Semantic Networks</td>
<td>Jana Diesner &amp; Peter Landwehr</td>
<td>Frank, Jamie, Jesse, Geoff, Ju-Sung,</td>
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<td>13:15 - 14:45</td>
<td>Extracting and Analyzing Meta-Networks</td>
<td>Jana Diesner &amp; Peter Landwehr</td>
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<td>15:00-17:00</td>
<td>PileSort, Batch mode and SORASCS</td>
<td>Mike Bigrigg &amp; Frank Kunkel</td>
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<td>17:15 - 18:45</td>
<td>Small Group Work: Hands-on Entering Data and visualizations</td>
<td>Group Leads: Bigrigg, Kunkel, Landwehr, Diesner,</td>
<td>Jamie, Jesse, Geoff, Ju-Sung, Brian</td>
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<td>The nature of data and theory and how it impacts results; The importance of both structural and non-structural data</td>
<td>Prof. Jeff Johnson</td>
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<td>Hands on - Doing this in ORA &amp; PileSort</td>
<td>Prof. Jeff Johnson</td>
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<td>Groups and Changes over Time</td>
<td>Prof. Jeff Johnson</td>
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<td>Hands on - Comparing Networks at two time periods, at multiple time periods</td>
<td>Prof. Jeff Johnson</td>
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<td>Hypothesis Testing in SNA</td>
<td>Prof. Jeff Johnson</td>
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<td>Centralities, redundancies, cognitive demand - Measures and Reports</td>
<td>Terrill L. Frantz</td>
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<td>09:30 - 10:30</td>
<td>Groups: Grouping Algorithms - Construct, Newman, Fog, K-Means, Johnson Clustering</td>
<td>George Davis</td>
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<td>Using Information on Node Attributes : In the Visualizer, In Reports, in the Group</td>
<td>Terrill L. Frantz</td>
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<td>Trails and Networks: Loom; Going from Trails to Networks and Networks to Trails</td>
<td>George Davis</td>
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<td>Reasoning about Spatially Embedded Networks: New metrics and Spatial Reports</td>
<td>Jamie Olson</td>
<td>Jana, George, Terrill, Peter, Jesse, Brian, Geoff, Eric</td>
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<td>ORA-GIS, Import/Export to other tools</td>
<td>Jamie Olson</td>
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<td>17:15 - 18:45</td>
<td>Small Group Work: Hands On</td>
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<td>Reasoning about Networks Over Time: comparison of two networks, temporal</td>
<td>Jamie Olson</td>
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<td>Prediction and Comparison of Two Networks: Hamming Distance, Correlation, QAP,</td>
<td>Jamie Olson</td>
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<td>Immediate Impact Report</td>
<td>Michael Martin</td>
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<td>Belief Inference and Belief Report</td>
<td>Jeff Reminga</td>
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<td>08:30 - 9:30</td>
<td>Construct Overview &amp; Principles</td>
<td>Brian Hirshman</td>
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<td>Designing Virtual Experiments and Validation for Agent Based Dynamic Network Models</td>
<td>Jesse St. Charles</td>
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<td>Near-Term Analysis: Going from ORA to Construct and Construct to ORA</td>
<td>Terrill Frantz</td>
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<td>Illustrative Construct Results: Mergers</td>
<td>Terrill Frantz</td>
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<td>Illustrative Construct Results: Social Change</td>
<td>Jesse St. Charles</td>
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<td>Illustrative Construct Results: Information Diffusion</td>
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<td>Construct Batch Mode</td>
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