

# CANDy Workshop AGENDA

Elings Hall, Room 1601  
California NanoSystems Institute (CNSI)  
University of California, Santa Barbara



## DECEMBER 5, 2016

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|-------------|--|
| 8:15-8:45   | Continental Breakfast  |
| 8:45-9:30   | Welcome/Overview   |
| 9:30-11:30  | Session I: Controls/Neurological Systems<br>John Doyle (Session Lead)<br>Michael Gourd<br>Liz Chrastil<br>Julie Simpson              |
| 11:30-12:30 | Lunch  |
| 12:30-2:30  | Session II: Biological Systems<br>Megan Valentine (Session Lead)<br>Karen Kasza<br>Ahmed Elbanna<br>Kimberly Turner<br>Elliot Hawkes |
| 2:30-3:00   | Break  |
| 3:00-4:30   | Session III: Ecological Systems<br>Cherie Briggs (Session Lead)<br>Kevin Lafferty<br>Noa Pinter Wollman                              |
| 4:30-5:00   | Session IV: Integrative Approaches<br>Linda Petzold: Simulation and Modeling   |
| 6:00        | Participant Dinner - Off-Site  |

## DECEMBER 6, 2016

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| 8:30-9:00  | Continental Breakfast  |
| 9:00-11:00 | Session V: Technological Systems/Applied Methods<br>Yasamin Mostofi (Session Lead)<br>Jason Marden<br>Sonia Martinez<br>William Wang   |
| 11:00-2:00 | Breakout Groups and Working Lunch<br>Preliminary Topics:<br>Group 1: Architectures and Protocols for Cyber-Physical Coordination and Control<br>Group 2: Adaptive Signaling<br>Group 3: Self-Assembly<br>Group 4: Resilience |
| 2:00-3:30  | Breakout Group Presentations (15 minutes each) plus Discussions  |
| 3:30-4:00  | Next Steps   |