

| Nr    | Title   | PI                    | May 10 (Monday) | May 11 (Tuesday) | May 12 (Wednesday) | May 13 (Thursday) |             |
|-------|---|-----------------------|-----------------|------------------|--------------------|-------------------|-------------|
|       | Opening Remarks   | Piekarski / Kumar     | 12:00           | 12:00            | 13:00              |                   | <b>0:15</b> |
| T1    | Thrust 1 (T1): Distributed Intelligence                               | Stump / Roy           | 12:15           |                  |                    |                   | <b>0:00</b> |
| T1C1  | T1C1 - Multi-Agent Situational Awareness                              | How                   | 12:15           |                  |                    |                   | <b>0:45</b> |
| T1C2  | Collaborative Learning and Intelligence                               | Prorok                | 13:00           |                  |                    |                   | 0:45        |
| T1C3  | Adaptation and Learning in Wireless Autonomous Systems                | Romberg               | 13:45           |                  |                    |                   | 0:45        |
| T1C5  | Joint Resource Allocation in Perception-Action-Communication Loops    | Ribeiro               | 14:30           |                  |                    |                   | 0:45        |
| T1C4  | Hierarchical Abstractions for Planning                                | Roy                   | 15:15           |                  |                    |                   | 0:45        |
| T2    | Thrust 2 (T2) - Heterogeneous Group Control                           | Kroninger / Egerstedt |                 | 12:15            |                    |                   | 0:00        |
| T2C1  | Hierarchical & Distributed Control for Adversarial Operations         | Kumar                 |                 | 12:15            |                    |                   | 0:45        |
| T2C2  | Scalable Task Assignment for Heterogeneous Multi-Unit Teams           | Egerstedt             |                 | 13:00            |                    |                   | 0:45        |
| T2C3  | Tactical Engagement of Heterogeneous Teams in Complex Environments    | Sukhatme              |                 | 13:45            |                    |                   | 0:45        |
| T2C4  | Human Interaction with Large Heterogeneous Teams                      | Chernova              |                 | 14:30            |                    |                   | 0:45        |
| T3    | Thrust 3 (T3) - Adaptive and Resilient Behaviors                      | Fink / Pappas         |                 |                  | 13:15              |                   | 0:00        |
| T3C1  | Resilient Situational Awareness                                       | Pappas                |                 |                  | 13:15              |                   | 0:45        |
| T3C2  | Wireless Communication Networks for Distributed Collaborative Systems | Ribeiro               |                 |                  | 14:00              |                   | 0:45        |
| T3C3  | Exploiting Heterogeneity for Resilience                               | Sukhatme              |                 |                  | 14:45              |                   | 0:45        |
| T3C4  | Multi-Agent Behaviors in the Presence of Adversaries                  | Hsieh                 |                 |                  | 15:30              |                   | 0:45        |
| T3C5  | Rapid Adaptation to Large Disturbances                                | Levine                |                 |                  | 16:15              |                   | 0:45        |
| CDE A | Heterogenous Multiagent Situational Awareness                         |                       | 16:00           |                  |                    |                   | <b>1:00</b> |
| CDE B | Dynamic Teaming Operations in Contested Environments                  |                       |                 | 15:15            |                    |                   | <b>1:45</b> |
|       | Dismissal   |                       | 17:00           | 17:00            | 17:00              |                   |             |