

**MURI Review Agenda
September 22-23, 2011
University of Washington
Seattle, WA.**

Individual Presentation Plan:

Talk + questions during talk: 25 minutes;

Discussion at end of talk: 5 minutes.

September 22, 2011 - Day 1

Presentations- CIMWa Team

7:30 – 8:00 (PST) Continental Breakfast and Registration

8:00 – 8:15 Introductory Remarks (Dr. Cliff Wang, USARO)

8:15 – 8:30 Robust and Resilient Tactical MANETs: *Common Themes* (Virgil Gligor)

C – Carnegie Mellon University

8:30 – 8:55

Rohit Negi, "Scheduling with Uncertainties in Ad Hoc Wireless Networks"

9:00 – 9:25

Carlos Guestrin, "Large-Scale Distributed Learning with GraphLab"

9:30 – 9:55

Chang-Han Jong and Virgil Gligor, "Private Communication Detection in MANETS"

I – University of Illinois, Urbana Champaign

10:00 – 10:25

R. Srikant, "The Delay Performance of CSMA Algorithms"

10:30 – 10:45 Break

10:45 – 11:40

Jonathan Ponniah, Yih-Chun Hu, and P. R. Kumar, "A Clean Slate Approach to Wireless Network Security."

11:45 – 12:10

Nitin Vaidya, "Detection and Tolerance of Tampering Attacks"

C – Carnegie Mellon University

12:15 – 12:40

Adrian Perrig, Xin Zhang, "Network Fault Localization with Small TCB"

12:45 – 13:30 Working Lunch, Review and Discussion (all)

M – University of Maryland

13:30 – 13:55

Jonathan Katz, "Adaptive Security for Byzantine Fault Tolerance"

14:00 – 14:25

John Baras "Trusted Core-Aided Resilience/Robustness of MANET Protocols"

Wa – University of Washington

14:30 – 14:55

Jim Ritcey, "Modeling and Performance Evaluation of Jamming Attacks"

15:00 – 15:25

Radha Poovendran, "Distributed Clone Detection in Wireless Sensor Networks: An Optimization Approach"

15:30 – 15:45 Break

15:45 - 16:10 – Topics for collaborative research

16:15 – 17:00 – Review and Discussions