

**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 23, 2011 - Day 2

Presentations- ARSENAL 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* (Prasant Mohapatra)

Theme: Physical Layer Security

8:30 – 8:55

Michael Jensen: Physical Layer Techniques for Secure and Robust Communication: Coding, Key Establishment, and Authentication

9:00 – 9:25

Lee Swindlehurst: Further Results in Wireless Secrecy: Untrusted Relays and Imperfect CSI

9:30 – 9:55

Prasant Mohapatra: Secure Bootstrapping and Guarding Against Identity Spoofing

10:00 – 10:15 Break

Theme: Robustness

10:15 – 10:40

Prashant Krishnamurthy: Modeling and Analysis for Robustness and Security in Ad Hoc Networks

10:45 – 11:10

David Tipper: Modeling and Improving Topological Robustness

12:15 – 11:40

Tom La-Porta: Interactions between femto-cells and macro-cells: impact on network robustness

11:45 – 12:10

Srikanth Krishnamurthy: Improving reliability of wireless networks

12:15 – 13:30 Working Lunch, Review and Discussion (all)

Theme: Privacy and Security

13:30 – 13:55

Guohong Cao: A Privacy-Preserving Location Proof Updating System for Location-based Services

14:00 – 14:25

Sneha Kasera: Detecting Misbehavior in Device-Free Localization

14:30 – 14:55

J.J. Garcia-Luna-Aceves: Making Naming, Addressing and Routing Mappings more Secure and Resilient

15:00 – 15:25

Michalis Faloutsos: Secure and Reliable Adhoc Routing: Replay and Route Attraction Attacks

15:30 – 15:45 Break

Theme: Social Informatics

15:45 - 16:10

Felix Wu: Networking with Trustworthy Social Informatics

16:15 – 16: 40

Karl Levitt: TBD

16:45 – 17:15 – Review and Discussions