## **AGENDA**

**0730** Arrival, Check-in, Registration, Breakfast

0830 Opener/Welcome

Lt. Gen. Robert J. Elder, USAF, Ret. Dr. Jean Gourd, Louisiana Tech University Dr. Vir V. Phoha, Louisiana Tech University

**0845** Invited Talk: Cyber Research/Education/Economics

Mr. Craig Spohn, Executive Director/President, Cyber Innovation Center Chair: Lt. Gen. Robert J. Elder, USAF, Ret.

0930 Break

**0945** Session 1

Chair: Dr. Christian Duncan, Louisiana Tech University 4 speakers at 25 min. each plus 5 min. Q&A

0945 Strategic Methods in Adversarial Classifier Combination Anshuman Singh and Arun Lakhotia

1015 Method for Cyber-Security Risk Assessment and Cost-Efficient Management in Wireless Sensor Networks
Mehmet Sahinoglu

1045 Pollination in MAIDS: Detecting and Combating Passive Intrusions in a Multi-Agent System Jeremy Kackley, James Jacobs, Paulus Wahjudi and Jean Gourd

1115 Micro-Aerial Vehicle and Sensor Networks Laboratory Development and Applications Miguel Gates, Christopher Barber, Rastko Selmic, Christian Duncan and Jinko Kanno

1145 Lunch

1230 Award Ceremony

1300 Invited Talk: Cyber and Cyber Security Research Needs and Opportunities

Lt. Gen. Robert J. Elder, USAF, Ret.

Chair: Dr. Les Guice, Louisiana Tech University

**1345** Break

**1400** Session 2

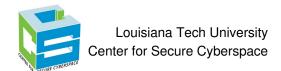
Chair: Dr. Rastko Selmic, Louisiana Tech University 4 speakers at 25 min. each plus 5 min. Q&A

1400 Application of Context to Fast Contextually Based Spatial Authentication Utilizing the Spicule and Spatial Autocorrelation Greg Vert, Jean Gourd and S.S. Iyengar

1430 A Call for the Consideration of Individual Differences in Cyber Security
John Buckner and Tilman Sheets

1500 Building Secure, Resilient Architectures for Cyber Mission Assurance Harriet Goldman

1530 Network Maneuver Commander - Resilient Cyber Defense
Suzanne Hassell, Paul Beraud, Alen Cruz, Juan Sandoval and Jeffrey Wiley



## **AGENDA**

1600 Break

1615 Session 3

Chair: Dr. Travis Atkison, Louisiana Tech University 5 speakers at 15 min. each plus 5 min. Q&A

1615 Zero Knowledge Trust Propagation in Airborne Networks
Stephan White, David Irakiza, Abena Primo and Joseph M. Kizza

1635 GSM Security Threats and Countermeasures
Samuel Kasimalla, Saravanan Bala, Tanvir Ahmed and Travis Atkison

1655 Securing a Wireless Network: WPA Attacked and Defended Hend Nuhait, Chetan Sakpal and Travis Atkison

1715 Defending Against Cross Site Scripting
Harry May, Apurba Dhungana, Jundong Chen and Travis Atkison

1735 A Different Approach to Network Security: The Best Defense is a Good Offense Miguel Gates, Umesh Dhital, Timothy Lindsay and Travis Atkison

1800 Dinner Reception

Held in conjunction with the 2010 Air Force Global Strike Command Technology and Innovation Symposium