



## **ELECTRICAL AND COMPUTER ENGINEERING UNDERGRADUATE RESEARCH FAIR**

**1:00 – 3:00 pm, Wednesday, October 31, 2012**

**Room 220, McArthur Engineering Annex (MEA 220)**

- 01:00 Opening. Smart, secure and self-organizing networked systems (Dr. W. Saad)
- 01:15 Micro-devices and evolvable nano-hardware (Dr. O. Tigli)
- 01:30 Cloud-based networks (Dr. S. Zonouz)
- 01:45 Underwater imaging and robotics (Dr. S. Negahdaripour)
- 02:00 Multimedia data mining (Dr. M-L. Shyu)
- 02:15 Multi-modal data fusion (Dr. K. Premaratne and Dr. M. Murthi)
- 02:30 Gene networks dynamics (Dr. Xiaodong Cai)
- 02:45 Big data and high performance analytics (Dr. Eric Rozier)

*Lunch will be available*