

# University of Pittsburgh RFID Center of Excellence



**Tuesday March 4, 2008**  
**Time: 6:30PM**  
**University of Pittsburgh**  
**Room 360 Benedum Hall**

**Bryan Dods, Boeing, Inc.**



## "RFID Modeling and Simulation Needs for Aerospace Large Scale System Integrators"

Boeing Phantom Works is leading the effort to develop Network Enabled Manufacturing & Operations capabilities to support its large scale system integrator strategy. Network enabled manufacturing & operations involves development of a future architecture, infrastructure, and hardware for RFID and sensor deployment down to the shop floor device level in order to implement event driven manufacturing systems. Empirical approaches are hindering large scale deployment of RFID and other wireless sensors in industrial environments. The presentation will discuss Boeing's needs for RFID modeling and simulation and how the University of Pittsburgh's RFID Center of Excellence supports Boeing's Network Enabled Manufacturing & Operations vision.

**Questions and Discussion: 7:00PM**

**RFID Center Members will meet at 5:00PM in Room 330 Benedum Hall**

**For Additional Center Information: Call 412 / 624 - 9682**

**or email: [rfid@pitt.edu](mailto:rfid@pitt.edu)**