

**Third Joint Military/Civilian Conference on  
Intelligent Vehicle Technology Transfer**  
at NIST, Gaithersburg, MD, February 13-14, 2008

## **IVTT Tours at NIST**

~ 100 people have signed up for the tours

### **1. Perception Talk & FoPev Sensor Demo**

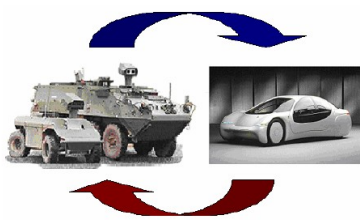
- Michael Shneier, Perception Group Leader
  - Discuss the Perception Group Research across many mobility and manufacturing projects
  - Demonstrate the new Foveal-Peripheral Camera System to be used on the SAIC/NIST road-curves evaluation project

### **2. ICMS Program Vehicles Lab Tour**

- Roger Bostelman, ICMS Program Manager, Jim Albus, Sr. NIST Fellow, Bill Rippey, Electrical Engineer
  - Show the testbed vehicles used as part of the NIST Mobility Program
    - Including: Autonomous HMMWV, DOT car, LAGR vehicles

### **3. Unstructured Vehicle Navigation Demo**

- Stephen Balakirsky, Chris Scrapper, Computer Scientists
  - Demonstrate the vehicle sensing and control through 'standard' unstructured environments
  - Discuss real/virtual environments research



## Third Joint Military/Civilian Conference on Intelligent Vehicle Technology Transfer

at NIST, Gaithersburg, MD, February 13-14, 2008

- ~33 people per group
- Divide into 3 groups at the Shops Bldg.
  - **First 33 people to Shops CR**
  - **Second 33 people to Mobility Lab**
  - **Third 34 people to Machine Shops**
- **After 30 min., switch to the next tour:**
  - 1 to 2 to 3
  - 2 to 3 to 1
  - 3 to 1 to 2

