Simulator Site Visit

**NSF/DOT Site Visit--ERC**
- National Advanced Driving Simulator
- Transportation Simulation Research Center

**Background**
- UM's long involvement in transportation simulation
  - Flight
  - Ground vehicles
- Spinoffs...
  - Applied Dynamics
- Long UM history of collaboration
  - with automotive industry
  - with Department of Transportation

**Importance of simulators**
- JJD's own background...
  - Nuclear reactor simulation
  - Nuclear device simulation
- Virtual realities...

**Importance to UM**
- Broad-based faculty and student involvement
- Linking departments, schools, and colleges

**Impact of TSRC/NADS**
- On wider research community
- Potential applications beyond driving simulators...virtual reality

**Advantages of Location**
- Logical to place it in southeastern Michigan, where the U.S. automobile industry is focused
- Unusually close relationships with automobile industry
  - Bob Stemple...GM
  - Red Poling...Ford
  - Lee Iacocca...Chrysler
- Strong support by State of Michigan
- Have the capacity and commitment at UM to become the site for the NADS and the TRSC.