Government/Industry Pipeline R&D Forum

June 24-25, 2009 Crystal City, VA

#### **1. Threat Prevention**

Joseph Vitelli, Jr., Principal Engineer, National Grid Louis Panzer, President, Locate Support Systems, LLC

#### 2. Leak Detection

Mark Piazza, Program Manager, Pipeline Research Council International James Merritt, R&D Program Manager, DOT/PHMSA

#### 3. Anomaly Detection/Characterization

Daphne D'Zurko, Executive Director, NYSEARCH/Northeast Gas Association Craig Swiech, Superintendent, Operations, National Fuel

#### 4. Anomaly Remediation/Repair

Dave Johnson, Technical Consultant, Panhandle Energy Satish Kulkami, Consulting Engineer, El Paso Corp

#### 5. Pipelining in Challenging Areas

Joe Zhou, Engineering and Technology Leader, TransCanada Pipelines Ltd. John O'Brien, Upstream NDE Expert, Chevron ETC

#### 6. Alternative Fuels/Climate Change

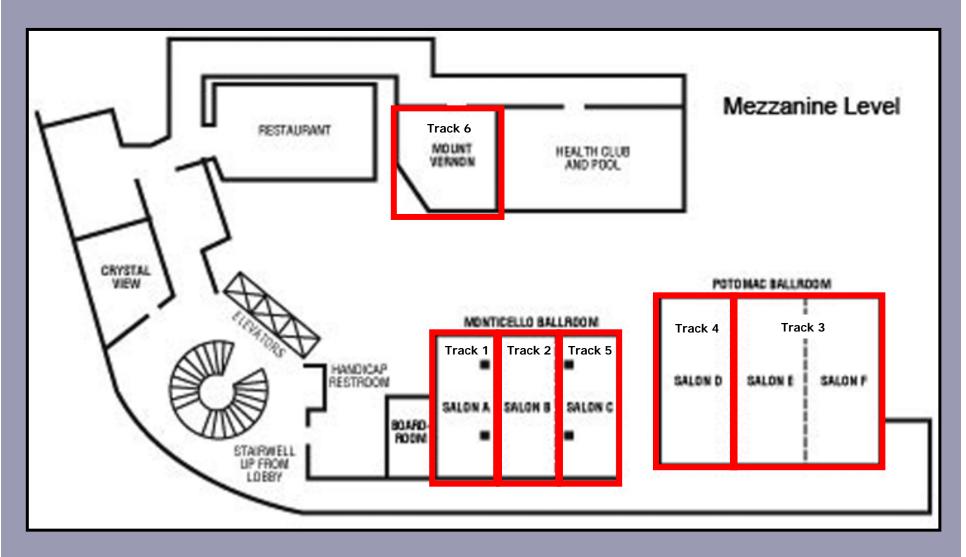
Jake Haase, Integrity Management Program Engineer, Colonial Pipeline Company Bob Wilson, Director - Materials and Standards, National Grid

**Objectives:** 

- 1. Develop a consensus agenda of technical gaps & challenges for future R&D.
- 2. Identify both short and long term research objectives for liquid/gas transmission and distribution pipelines.
- 3.Conduct basic road mapping on identified technical gaps so identified research are addressing the need effectively.
- 4. Provide details of the ultimate research goals so appropriate end users are factored into project scopes.

### Session Agendas:

- Vary from one Track to another
  - Funding organizations, pipeline operators, government agencies and service providers
  - Some may have all presentations up front, then brainstorming then wrap up
  - Some may mix up these phases of Track
    Session activities throughout the allotted time



**Track Session Allotted Times:** 

- Day 1 4 hours 1:00 PM to 5:00 PM today
- Day 2 3 hours 9:00 AM to 12:00 PM
   NOTE: Some Tracks may opt to begin earlier. Inquire with Track Chairs.
- Day 2 2 hours 1:00 PM to 3:00 PM
- Day 2 Track Session Report-Outs at 3:15 PM