Welcome and Opening Remarks

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Housekeeping Items

• Emergency Exits
• Restrooms
• Please *silence* your mobile devices!
Purpose of the Forum

• Collaborate on research solutions to:
  – Improve pipeline safety and reliability
  – Reduce environmental impact
• Disseminate information on current research efforts
• Identify key pipeline technical challenges faced
• Inform a national research agenda that support’s PHMSA’s safety mission and strategic direction
Your Role Here is Important!

• Your presence is **valued** and your **input** is welcomed!

• We need to identify the technical priorities for future research

• And...continue to build coalitions to:
  – Coordinate
  – Collaborate
  – Co-fund
  – Complimentary with no Duplication

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To protect people and the environment by advancing the safe transportation of energy and other hazardous materials that are essential to our daily lives.
Detailed/Dynamic Agenda

- Two days of panel presentations and five focused subject working groups
  - That’s a credit to:
    - The Forum Steering Committee
    - The Working Group Leaders & Facilitators
    - All Participating Presenters
- Don’t worry if you miss something – All presentations to be posted shortly after at:
  https://primis.phmsa.dot.gov/rd/workshops.htm
Agenda Overview - Day 1

• Panel: National Perspectives on Key Technical Challenges
• Working Group Overview & CAAP Overview
• CAAP: Student Poster Paper Session
• Lunch (on your own)
• Concurrent Working Groups (Phase I):
  1. Improving Assessment Methods for Dents & Cracks (Baltimore Room)
  2. Remote Sensing/Leak Detection-Mitigation (*Constellation Ballroom DEF*)
  3. Locating & Preventing Damage to Distribution Pipelines (Annapolis Room)
  4. Expanding In-Line Inspection Capabilities & Application (Frederick Room)
  5. Liquefied Natural Gas (Columbia Room)
• Day 1 Adjournment
Agenda Overview – Day 2

• Concurrent Working Groups Phase II
  1. Improving Assessment Methods for Dents & Cracks (Baltimore Room)
  2. Remote Sensing/Leak Detection-Mitigation (Constellation Ballroom DEF)
  3. Locating & Preventing Damage to Distribution Pipelines (Annapolis Room)
  4. Expanding In-Line Inspection Capabilities & Application (Frederick Room)
  5. Liquefied Natural Gas (Columbia Room)

• Lunch – On your own

• Concurrent Working Groups Phase III
• Break
• Working Group Report Outs
• Closing Remarks/Next Steps/Adjournment