

# 2018 Pipeline R&D Forum



**September 11-12, 2018**  
**Baltimore, Maryland**



# Welcome and Opening Remarks



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# Housekeeping Items

- Emergency Exits
- Restrooms
- Please *silence* your mobile devices!



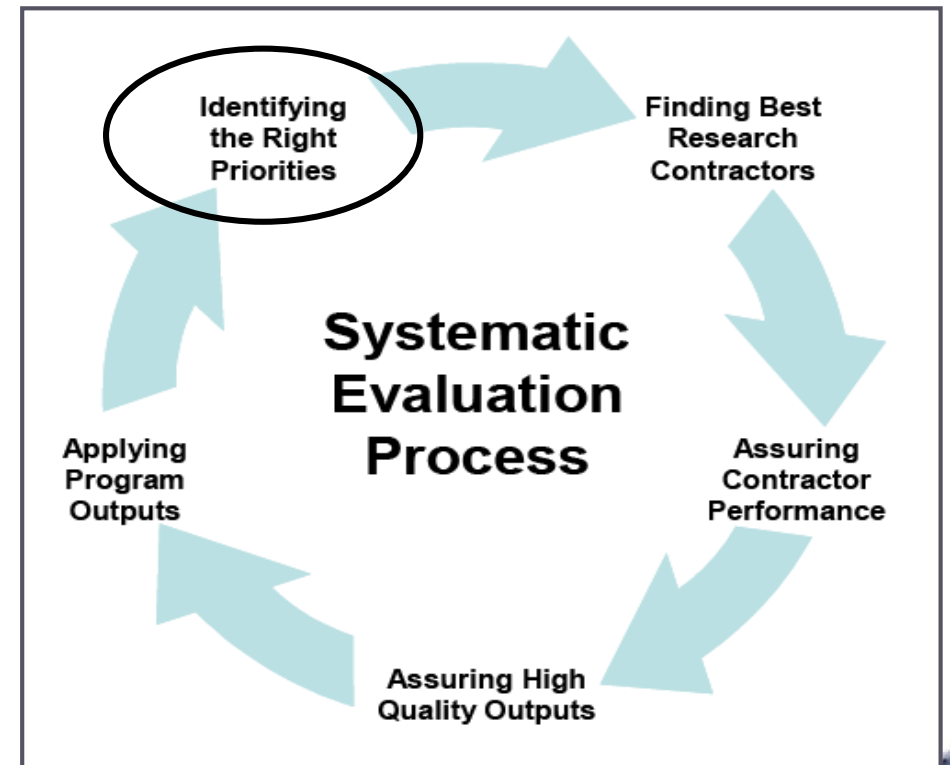
# Purpose of the Forum

- 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





# 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**

