

**Opening Remarks for Alan Mayberry**  
**Associate Administrator**  
**Pipeline and Hazardous Materials Safety Administration**  
**Pipeline Transportation and Emerging Fuels R&D Public Meeting and Forum**  
**Tuesday, November 30, 2021**

- Today's events will include a public meeting and general session focusing on two objectives: (1) the current state of PHMSA's pipeline safety R&D; and (2) the safety, environmental, and infrastructure impacts of a shift to clean emerging fuels. Tomorrow's agenda will consist of smaller interactive workgroups to develop robust R&D topics for funding consideration by PHMSA. And the final day will include a report out from the workgroups to the general session.
- PHMSA's Pipeline Safety Research Program sponsors R&D projects focused on providing near-term solutions for the Nation's pipeline transportation system that will improve safety, reduce environmental impact, and enhance reliability. PHMSA's R&D program is also focused on implementing the Administration's priorities through R&D investments that promote safety and environmental protection; address climate change, economic recovery, and rebuilding; and use transportation as an engine for equity.
- Public meetings like this one are a vitally important tool that PHMSA uses to seek input from all stakeholders as we work to continuously advance pipeline safety and environmental protections, and to sponsor innovative research. Over the next two days, we look forward to hearing stakeholder perspectives from all aspects of our industry, including the international presenters that Tristan mentioned.
- PHMSA is looking at ways to position the pipeline transportation sector for the infrastructure of the future. This includes upgrading systems to transport hydrogen and other renewable resources, which will support the Administration's initiatives on climate solutions and job creation.

- As we've previously discussed with industry, one way that PHMSA was looking to advance technological solutions was to create a robust pipeline research and testing facility that catalyzes innovation from the private sector, universities, and other research organizations.
- The next three days provides a venue for industry to openly share information aimed to further strengthen PHMSA's knowledge and understanding on challenges, and to foster new synergies and research partnerships so that our collective efforts remove barriers and advance pipeline safety and climate solutions.
- We appreciate the time and effort that our R&D staff put in to preparing for and holding these very important meetings. I also want to extend my gratitude to the many participants and speakers that we'll hear from over the next few days. And finally, to all of our participants for taking the time to hear and discuss ways that we can address R&D gaps and move technological advancements forward to strengthen pipeline safety, protection of the environment, and to position ourselves for the infrastructure of the future.