

Pipeline Leak Detection and Solution Showcase 2025

Tuesday, October 7, 2025. 8:30 am – 4:30 pm. Energy Institute Powerhouse and METEC Research Site.

Target Audience

Pipeline Operators (Gathering, Transmission, and Distribution Pipelines)

Showcase Overview

Pipeline Industry Operators will learn the latest research findings pertaining to underground pipeline leak detection, quantification, and safety, with an emphasis on AMLD technologies. Participants will engage in discussion and provide input regarding impact of study findings, protocol development, and evolving needs within the industry. LDAQ solution developers will share latest developments and advancements in leak detection for pipelines and showcase solutions on live leaks at the METEC Underground Pipeline Research Site.

Agenda – *Adjustments may be made to this agenda*

Morning	Powerhouse, CSU Energy Institute, Fort Collins Colorado 430 N College Ave #425, Fort Collins, CO 80524
	Industry Panels: <ul style="list-style-type: none">• Advance leak detection survey methods (effective methods used, promising practices, & challenges),• Latest research on impact of environmental conditions (how varying environmental conditions (wind, moisture, night/day, ...) impact LDAQ success),• Future/immerging innovations in the field of pipeline LDAQ solutions.
Lunch	(Lunch provided)
Afternoon	METEC Research Site 3401 W Vine Dr, Fort Collins, CO 80521
	Demonstrations: <ul style="list-style-type: none">• Solution Developer showcase of solution technologies on active underground pipeline testbed at METEC.

There is no cost for this event.

- [Registration Link](#)
- Questions, please contact: METEC_Admin@ColoState.edu