



SPAS Pittsburgh

Petro-technical Applications Seminar Pittsburgh

May 22, 2024 - Sensia Coraopolis,
1000 McClaren Woods Dr, Coraopolis, PA 15108A

AGENDA

8.00	Welcome & Coffee	Ross Johnston Larry Styre
8.30	Introduction & Agenda	John Wilkins Larry Styre
8.45	Keynote: The state of the market	Paul Krause
9:00	Keynote: Operational Considerations for re-verification of gas USM	John Lansing
9:30	Ultra Sonic Meter product line introduction and overview	Gregor Brown

LIQUID MEASUREMENT TRACK **ROOM A**

10:00	Liquid meter long term performance and Self Verification	Gregor Brown
10.45		
11:00	Liquid USM Proving	Bobbie Griffith

GAS MEASUREMENT TRACK **ROOM B**

	Plant Tour	Aaron Crown
	Gas Meter Design, Performance Testing and Certification	John Spadaro

LIQUID MEASUREMENT TRACK ROOM A		GAS MEASUREMENT TRACK ROOM B	
12:00	Lunch		
13:00	Plant Tour (Liquid Group) Aaron Crown	Gas USM Diagnostics and Self Verification Part 1 Diagnostics Gregor Brown	
13:45	Measurement of CO2 in liquid and dense supercritical phase Kris Harkins	Gas USM Diagnostics and Self Verification Part 2 SVM Gregor Brown	
14:30	Break		
14:45	High Efficiency Pipeline Mixing for hydrocarbon Liquid Sampling Duane Rowan <ul style="list-style-type: none"> • Sampling Representivity • Compliance with international standards • Collection, Lab Analysis and traceability 	Gas Application Use Cases Ross Johnston	
15:45	Digitalisation and Surveillance of Integrated Metering Operations Tom Leach	Measurement of CO2 in liquid and dense supercritical phase Kris Harkins	
16.45	Close		
17.00	Depart for Pittsburgh Pirates vs San Francisco Giants PNC Park		Garrett McLean