

**4:30 pm – 6:00 pm**  
**Technical Posters & Reception**

**POSTERS**

Benzene Waste Operations NESHAP Compliance using Optical Gas Imaging - *Amy Blyth & Erin Novini*, Trihydro Corporation

Building Out Your Fenceline Monitoring Toolkit - *Andrew Woerner, Hedrick Strickland & Larry Hottenstein*, ERM

Desalter Brine Effluent Pretreatment - *Rasaan Bines, Michael Sowell & John Woodhull*, AECOM

Finding a Correlation: FCCU Operating Parameters vs HCN Emissions – Round 2! - *Katie Wiley & Joe Ibanez*, TRICORD Consulting

Flameless Thermal Oxidation Technology & Operating Experience - *Gene Irrgang*, Linde Engineering North America Inc.

Performance Review of Remote and Direct Flare Combustion Efficiency Monitor - *Yousheng Zeng & Jon Morris*, Providence Photonics

Practical Approach to Preparing the Refinery MACT 1 Flare Management Plan and CPMS Monitoring Plan - *Patricia Sorensen*, ERM and *James Pankey*, Countrymark Refining & Logistics

Reality Check: Proof that the New AP-42 Flare VOC Emission Factor has Technical Flaws - *Lori Pittman*, Trinity Consultants

Refinery 1-hour SO<sub>2</sub> NAAQS Non-Attainment SIP Air Quality Modeling Analysis Case Study - *Kristin Gordon & Eric Swisher*, All4 Inc.

Refinery Sector Rule Flare Monitoring - *Cal Niss*, Trihydro

Refrigerant Rule Revisions: Is Your Refinery Prepared? - *Kirk Lowery*, Trinity Consultants

Wastewater Gathering and Oil Separation Design: Optimizing Air and Water Quality Performance - *Patrick Hirl & Blake Soyars*, Burns & McDonnell