Monday, 26 February 2024

12:00 – 2:00 p.m.	Registration	Resource Room
2:00-2:10 p.m.	Conference Welcome Christina Daniels, INEOS GAS/SPEC LRGCC Program Chair	Main Ballroom
2:10-5:00 p.m.	Fundamentals of NGL Recovery	Main Ballroom
5:30-7:00 p.m.	Manager's Reception	Pre-Function Area
6:00-6:30 p.m.	First-Time Attendee Mixer – History of Laurance Reid	Main Ballroom

Tuesday, 27 February 2024

6:45-7:30 a.m.	Speakers' Breakfast – invitation only	GP 405
	Attendance at this breakfast is limited to speakers and LRGCC staff/committee only.	
	Attendance is <u>required for all persons presenting papers on</u> <u>this day.</u> Please bring printed copy of bio and arrive on time.	
	Speakers from other days may attend if they so choose.	

7:00-8:30 a.m.	Registration	Resource Room
8:30 – 8:50 a.m.	Conference Welcome Welcome from The University of Oklahoma College of Professional and Continuing Studies Christina Daniels, INEOS GAS/SPEC LRGCC Program Chair	Main Ballroom
8:50 – Noon.	Moderator: Kelley LaRue	Main Ballroom
8:50– 9:30 a.m.	Design Considerations for CO2 Recovery and Sequestration from a Gas Processing Facility Brad Piggot – Trimeric Corporation	
9:30-10:10 a.m.	Heat Stable Amine Salts, an Opportunity for Energy Saving or a Threat for Amine Unit Equipment? Renaud Cadours – Total Energies	
10:10 – 10:30 a.m.	Morning Conference Break	Pre-Function Area

		Main Ballroom
10:30 – 10:40 a.m.	LRGCC Roundtable and Submitting Questions Martin Taylor - Bechtel	
10:40 – 10:55 a.m.	War Story	
10:55 – 11:35	Distributed Conversion of Associated Gas to Low-carbon Methanol via Engine Reforming Paul Yelvington – M2X Energy.	
11:35 - 12:00 p.m.	Roundtable Discussion - NGL Fundamentals	
12:00 – 1:30 p.m.	Luncheon	Main Ballroom
	Women's Mixer	Room N/O
1:30 – 5:00 p.m.	Moderator: Ken McIntush	Main Ballroom
1:30 – 1:40 p.m.	Results of 2023 LRGCC Attendee Survey Jeff Mathews – H2W United, LLC	
1:40 – 2:20 p.m.	Key Considerations for Amine Swap in Gas Sweetening Units Muhammad Rizwan Tariq – Saudi Aramco	
2:20 – 3:00 p.m.	Polymeric Membranes to Enable the Development of High CO2 Fields and Applications to CCS Hans Kumar – SLB	
3:00 – 3:15 p.m.	Afternoon Conference Break	Pre-Function Area
3:15 – 3:30 p.m.	War Story	Main Ballroom
3:30 – 4:10 p.m.	Strategies to Control Corrosion in an Amine Regenerator with Elevated Heat Stable Salts Ben Spooner – Amine Experts	
4:10 – 4:55	Roundtable Discussion – Session 1	
4:55 – 5:00	Closing remarks – Christina Daniels	
5:30 – 8:30 p.m.	Laurance Reid Gas Conditioning Conference Reception	Sam Noble Natural History Museum
8:30 p.m.	Hospitality Suites	Salons N, O, P, Q, Billiards Room

Wednesday, 28 February 2024

6:45 – 7:30 a.m.	Speakers' Breakfast – invitation only	GP 405
	Attendance at this breakfast is limited to speakers and LRGCC staff/committee only.	
	Attendance is <u>required for all persons presenting papers on</u> <u>this day.</u> Please bring printed copy of bio and arrive on time.	
	Speakers from other days may attend if they so choose.	

Welcome Clay Jones – Trimeric Corporation LRGCC Program Vice Chair	Main Ballroom
Moderator: Gavin McIntyre	
Effects of Iron Sulfide Contamination & Filtration in a Liquid Treating System Nicholas Brownrigg – Howard Energy.	
"Scaling Down" CO2 Capture Technology: A Focus on Chemistry and Process Fundamentals Justin Federici – ExxonMobil.	
Morning Conference Break	Pre-Function Area
Preparing Technical Papers Clay Jones – Trimeric Corporation	Main Ballroom
War Story	
"TarT" – A Novel Approach to Sour Gas Sweetening and Fractionation with Ultra-Low Emissions Joe Weiner – 8 Rivers	
The Fate of Alkanolamines in the Claus Thermal Reactor Rob Marriott – Alberta Sulfur	
Luncheon	Main Ballroom
Operating Company Forum	Salon N/O
Moderator: Marco van Son	Main Ballroom
War Story	
Shutting Down and Starting Up an Amine System Jason Stavros – Phillips 66	
	Clay Jones – Trimeric Corporation LRGCC Program Vice Chair Moderator: Gavin McIntyre Effects of Iron Sulfide Contamination & Filtration in a Liquid Treating System Nicholas Brownrigg – Howard Energy. "Scaling Down" CO2 Capture Technology: A Focus on Chemistry and Process Fundamentals Justin Federici – ExxonMobil. Morning Conference Break Preparing Technical Papers Clay Jones – Trimeric Corporation War Story "TarT" – A Novel Approach to Sour Gas Sweetening and Fractionation with Ultra-Low Emissions Joe Weiner – 8 Rivers The Fate of Alkanolamines in the Claus Thermal Reactor Rob Marriott – Alberta Sulfur Luncheon Operating Company Forum Moderator: Marco van Son War Story Shutting Down and Starting Up an Amine System

2:25 – 3:05 p.m.	Membrane Assisted CO2 Capture in Biodiesel Producing Refineries and Natural Gas Plants Milind Vaidya – Saudi Aramco	Main Ballroom
3:05 – 3:30 pm	Afternoon Conference Break	Pre-Function Area
3:30 – 5:00 p.m.	Roundtable Discussion – Session 2 Closing remarks – Christina Daniels	Main Ballroom
5:30 p.m.	Hospitality Suites	Salons N, O, P, Q, Billiards Room

Thursday, 29 February 2024

8:30 – 8:35 a.m.	Welcome Christina Daniels – INEOS GAS/SPEC LRGCC Program Chair	Main Ballroom
	Moderator: Tye Aikins	
8:35 – 9:15 a.m.	Errors in Hydrocarbon Dewpoint can Lead to Large Losses for Gas Processing Plants Paul Stockwell – Process Vision	
9:15 – 9:55 a.m.	A New Efficient Process for Sulfur Recovery Rieks de Rink - Thiopaq.	
9:55 – 10:30 a.m.	Morning Conference Break and Hotel check-out	Pre-Function Area
10:30 – 11:50 a.m.	Roundtable Discussion – Session 3	Main Ballroom
11:50 a.m.	Closing Remarks Conference Close Please remember to complete the feedback survey.	