

A G E N D A**WEDNESDAY, SEPTEMBER 27, 2023**

2:30 PM	<i>Fellows</i> Bullock Museum Tour - Texas Oil and Gas exhibit (<i>Pick up times at 2:30 PM and 3:00 PM</i>)
4:30 PM	<i>Industry</i> Industry Advisory Board Meeting (<i>Commons Conference Center, Balcones Room</i>)
6:30 PM	<i>Fellows, Faculty, Industry, EWD/DCI</i> Welcome Dinner (<i>Maggiano's Little Italy - 10910 Domain Dr Suite 100, Austin, TX 78758</i>)

THURSDAY, SEPT. 28, 2023 Commons Conference Center

7:00 AM - 7:55 AM	<i>Industry, Fellows, Faculty, SAB, DCI/EWD, EDAB</i> Breakfast & Registration (<i>Atrium</i>)	
8:00 AM - 8:15 AM	Welcome (<i>Big Tex Auditorium</i>) Roger Bonnacaze, Dean of Engineering at UT and Dave Allen, UTA Site Lead (15 mins)	
8:15 AM - 8:45 AM	CISTAR Overview Presentation Fabio Ribeiro, CISTAR Director (20 mins + 10 mins Q&A)	
8:45 AM - 9:00 AM	Break	
9:00 AM - 9:40 AM	<i>Industry, Fellows, Faculty, SAB</i> Research Presentations (<i>Big Tex Auditorium</i>) TL1: Alternative Light Olefin Production through Methane Diluted Cracking, Turboquenching, and Electric Cracking Reactors, Rakesh Agrawal (20 mins + 20 mins Q&A)	<i>EWD/DCI, EDAB</i> Meeting (<i>Balcones Room</i>)
9:40 AM - 10:20 AM	TL5: Advancing Membrane Fabrication of Iptycene-based Microporous Polymers for Gas Separations, Ruilan Guo (20 mins + 20 mins Q&A)	
10:20 AM - 10:35 AM	Break	
10:35 AM - 11:15 AM	TL3: Stable and Regenerable Mo-Zeolite Catalysts for Methane Dehydroaromatization, Raj Gounder (20 mins + 20 mins Q&A)	
11:15 AM - 11:55 AM	TL4: Zeolite Catalysts for Olefin Oligomerization with Stable and Tunable Product Selectivity, Raj Gounder (20 mins + 20 mins Q&A)	
11:55 AM - 1:00 PM	<i>Industry, Fellows, Faculty, SAB, EWD/DCI, EDAB</i> Lunch (<i>Atrium</i>)	
1:00 PM - 1:15 PM	Transition to Big Tex Auditorium for Poster Pitch Session	
1:15 PM - 2:45 PM	Poster Pitch Session (<i>Big Tex Auditorium</i>)	
2:45 PM - 3:00 PM	Break	
3:00 PM - 4:45 PM	<i>Industry, Fellows, Faculty, SAB, EWD/DCI, EDAB</i> Poster Session (<i>Atrium</i>) <i>Posters will remain up during dinner</i>	<i>EWD/DCI, EDAB</i>
4:45 PM - 5:00 PM	Break (<i>Faculty, SAB break till 6:45</i>)	Meeting (<i>Balcones Room</i>)
5:00 PM - 5:15 PM	<i>New CISTAR Fellows</i> New Graduate Student Orientation (<i>Balcones Room</i>)	
5:15 PM - 6:30 PM	<i>Industry, Fellows</i> Industry/Fellows Activity (<i>Big Tex Auditorium</i>)	Break
6:45 PM - 8:00 PM	<i>Industry, Fellows, Faculty, SAB, EWD/DCI, EDAB</i> Dinner (<i>Atrium</i>)	
8:00 PM - 8:30 PM	After Dinner Speaker: Uday Turaga (ADI) 'Insights into the Energy Transition'	
8:30 PM	SLC Activity for Fellows	

FRIDAY, SEPT. 29, 2023 Commons Conference Center

7:00 AM - 8:00 AM	<i>Industry, Fellows, Faculty, SAB, EWD/DCI, EDAB</i> Breakfast (Atrium)	
8:00 AM - 8:40 AM	<i>Industry, Fellows, Faculty, SAB</i>	<i>EWD/DCI, EDAB</i>
	Research Presentations (Big Tex Auditorium) TL2: Long-lifetime and Highly Selective H ₂ - and C ₂ H ₂ -Tolerant Olefin-Paraffin Separation Membranes, <i>Joan Brennecke and Benny Freeman and Matt Davenport (20 mins + 20 mins Q&A)</i>	Meeting (Balcones Room)
	8:40 AM - 9:20 AM TL6: Process to Directly Convert Ethane and Propane to Aromatics and Gasoline, <i>Jeff Miller (20 mins + 20 mins Q&A)</i>	
9:20 AM - 10:00 AM	TL7: Olefin Oligomerization Catalysts and Process for Production of Diesel Fuels, <i>Jeff Miller (20 mins + 20 mins Q&A)</i>	
10:00 AM - 10:15 AM	<i>Industry, Faculty</i> Break	<i>Fellows</i>
10:15 AM - 12:00 PM	Faculty-Industry Discussion TL Project Topics (Breakout Rooms)	Discussion Forum: Ethical Issues in the Oil and Gas Sector (Balcones Room)
	Session 1: Catalysis (<i>Big Tex Auditorium</i>)	
	Session 2: Separations (<i>Lil Tex Auditorium</i>) Session 3: Process Systems (<i>Tower Room</i>)	
12:00 PM	Adjourn and Boxed Lunches	