2023 AICHE SOUTHWEST REGIONAL CONFERENCE



HOSTED BY
TEXAS A&M UNIVERSITY

CONFERENCE SCHEDULE

LINK TO SCHEDULE IS ON CONFERENCE WEBPAGE

FRIDAY, MARCH 31st SCHEDULE

2023 Southwest Regional Conference

Friday 3/31

10:00 PM 8:30 PM 9:30 PM 9:00 PM 8:00 PM 6:30 PM 6:00 PM 5:00 PM 5:30 PM 7:30 PM 7:00 PM **ChemE-Car Poster Competition and** Safety Inspection (6:00-8:00 pm) Campus Tour (5:00-6:00 pm) JEB Lobby **JEB 102** Student Networking Social Century Square (7:00-9:00 pm) Registration and Badge Pickup (5:00-8:00 pm) JEB Lobby Legend:

							* - Available for all day viewing	Corporate Event	Competitions	Student Event

4/1 SATURDAY

8:00 AM 8:30 AM 9:00 AM	Corporate Network Event & Breakfast (8:30-9:30 am) JEB 106 Keynote (9:30-10:00 am) Mark Bookmyer, LyondellBasell
10:00 AM	Workshop 1 (10:00-11:00 am) Thomas E. Rehm, PhD, PE, CCPSC
10:30 AM	How Can We Minimize the Detrimental Effects of Human Biases on Climate Solution Decisions? JEB 102
11:00 AM	Workshop 2 (11:00-12:00 pm)
11:30 AM	"Create inherently safer process plants" JEB 102
12:00 PM	(12:00.1:00 pm)
12:30 PM	JEB Lobby
1:00 PM	Workshop 3
1:30 PM	LyondelBasell "Day in the Life of a ChemE at LYB" Chevron Rooms
2:00 PM	Workshop 4 (2:00-3:00 pm) LyondellBasell
2:30 PM	Interview/ Resume Workshop Chevron Rooms
3:00 PM	Workshop 5 (3:00-4:00 pm)
3:30 PM	"Make a Positive Impact as a New Engineer" Chevron Rooms
4:00 PM	Graduate School Panel (4:00-5:00 pm)
4:30 PM	Chevron Rooms
5:00 PM	Corporate Panel (5:00-6:00 pm)
6:00 PM	
6:30 PM	Awards Banquet & Keynote Speaker
7:00 PM	(6:30-8:00 pm) Chevron Rooms
8:00 PM	
8:30 PM	
9:00 PM	Town Social Event
9:30 PM	Bigshots (9:00-TBD)
10:00 PM	

Addresses and Parking

Location Addresses

Jack E. Brown Chemical Engineering Building (JEB):

717 University Dr, College Station, TX 77840

Zachry Engineering Education Complex (ZACH):

125 Spence St, College Station, TX 77843

Century Square:

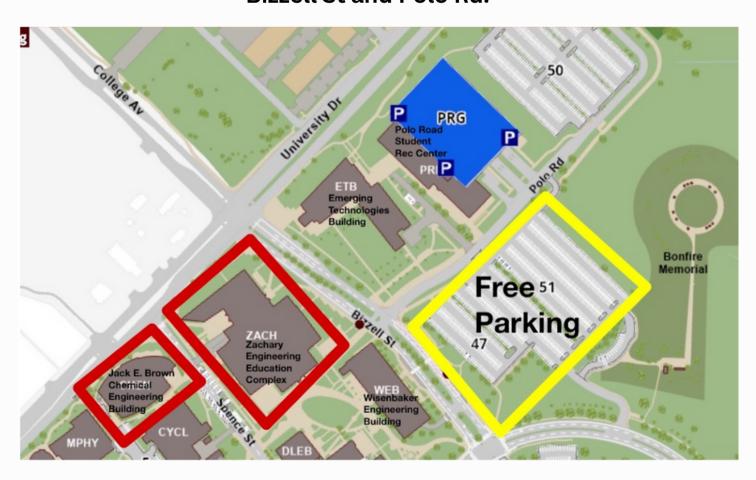
175 Century Square Dr, College Station, TX 77840

BigShots Golf:

400 W Villa Maria Rd, Bryan, TX 77801

Parking

Free parking will be in Lots 47 and 51, which is at the intersection of Bizzell St and Polo Rd.



Events

Registration and Check-In

Registration and Check-In will be located in the lobby of the Jack E. Brown Chemical Engineering Building (JEB).

Student Networking Social: 7PM-9PM (F)

This event will be held in Century Square and is walking distance from the Jack E. Brown Chemical Engineering Building. There is a wide selection of restaurants available here and plenty of outdoor seating where you can socialize and meet other students.

Corporate Networking Event: 8:30AM-9:30 AM

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 106. **Breakfast will be provided.**

President's Meeting: 8:30AM-9:30 AM

This event is for chapter presidents, officers, and advisors and will be held in the Jack E. Brown Chemical Engineering Building in Room 104.

Keynote: 9:30AM-10AM

The Keynote Address will be presented in the Jack E. Brown Chemical Engineering Building in Room 106 and will be given by Mark Bookmyer, the Site Manager of LyondellBasell's La Porte Complex & Equistar Pipeline

Lunch: 12PM-1PM

Lunch will be provided in the lobby of the Jack E. Brown Chemical Engineering Building (JEB).

Graduate School Panel: 4PM-5PM

A panel of graduate students will be answering questions in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297).

Corporate Panel: 5PM-6PM

A panel of industry professionals will be answering questions in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297).

Career Fair: 3PM-5PM

The career fair is a come-and-go event and will be located in the lobby of the Jack E. Brown Chemical Engineering Building (JEB). Companies attending: LyondellBasell, ExxonMobil, Ascend Performance Materials.

Awards Banquet: 6:30PM-8PM

This event will be held in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297). Awards for the competition will be presented and **dinner will be provided.** Dr. Zachary Gagnon, Texas A&M's AlChE Chapter's Faculty Advisor, will also be speaking.

Town Social Event: 9PM

The Town Social Event will be at BigShots Golf. There will be tons of outdoor games and appetizers and drinks will be provided.

Competitions

ChemE Car Poster Competition and Safety Inspection: 6PM-8PM (F)

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 102.

ChemE Car Competition: 1PM

The ChemE Car Competition will be held in the 1st floor hallway of the Zachry Engineering Education Complex.

Student Technical Presentation Competition: 1:30PM-2PM

This competition will be located in the Jack E. Brown Chemical Engineering Building in Room 102.

Poster Competition: 2PM-3PM

This competition will be located in the Jack E. Brown Chemical Engineering Building in Room 102.

ChemE Jeopardy: 3PM-6PM

The Jeopardy competition will be held in the Jack E. Brown Chemical Engineering Building in Rooms 104 and 108.

Workshops

Workshop 1: 10AM-11AM

• Topic: How Can We Minimize the Detrimental Effects of Human Biases on Climate Solution Decisions?

Speaker: Thomas E. Rehm, PhD, PE, CCPSC

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 102.

• Topic: ExxonMobil's Outlook for Energy

Speaker: ExxonMobil

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 104.

Workshop 2: 11AM-12PM

• Topic: Create Inherently Safer Process Plants Speaker: Victor Edwards, PhD, PE

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 102.

• Topic: Why Vertically-Integrated Energy Companies need Chemical Engineers
Speaker: ExxonMobil

This event will be held in the Jack E. Brown Chemical Engineering Building in Room 104.

Workshop 3: 1PM-2PM

• Topic: Day in the Life of a ChemE at LYB

Speaker: LyondellBasell

This event will be held in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297).

Workshop 4: 2PM-3PM

• Topic: Interview/Resume Workshop

Speaker: LyondellBasell

This event will be held in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297).

Workshop 5: 3PM-4PM

• Topic: Make a Positive Impact as a New Engineer Speaker: Ascend Performance Materials

This event will be held in the Zachry Engineering Education Complex in the Chevron Rooms (Room 297).

AIChE Career Discovery Workshop: 4PM-6PM

In this introductory career planning session presented by a PhD Chemical engineer and corporate veteran who changed jobs 10 times over 30 years, workshop participants will use the <u>AlChE Career Discovery™</u> approach to discover their current work talents as input to career planning and identify job opportunity gaps as possible career futures that are a fit with work talents and skill interests.

Must be signed up to attend. Link to sign up is located on the conference webpage. This event will be held in the Jack E. Brown Chemical Engineering Building in Room 106.

Company Sponsorships

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AICHE Volunteer and Meeting Attendee Conduct Guidelines

AIChE's volunteers are the core of the Institute and make all of its programs, conferences and educational efforts possible. These offerings provide excellent opportunities for AIChE members and meeting attendees to gain greater technical expertise, grow their networks, and enhance their careers. AIChE events provide engineers, scientists, and students a platform to present, discuss, publish and exhibit their discoveries and technical advances.

At all times, volunteers and meeting attendees should act in accordance with AIChE's Code of Ethics, upholding and advancing the integrity, honor and dignity of the chemical engineering profession. AIChE's Board of Directors has developed these guidelines to foster a positive environment of trust, respect, open communications, and ethical behavior. These guidelines apply to meetings, conferences, workshops, courses and other events organized by AIChE or any of its entities and also to volunteers who conduct other business and affairs on behalf of AIChE.

Specifically:

- Volunteers and meeting attendees should understand and support AIChE's Code of Ethics.
- Volunteers and meeting attendees should contribute to a collegial, inclusive, positive and respectful environment for fellow volunteers and attendees, and other stakeholders, including AIChE staff.
- 3. Volunteers and meeting attendees should avoid making inappropriate statements or taking inappropriate action based on race, gender, age, religion, ethnicity, nationality, sexual orientation, gender expression, gender identity, marital status, political affiliation, presence of disabilities, or educational background. We should show consistent respect for colleagues, regardless of discipline, employment status, and organizations for which they work, whether industry, academia, or government.
- Disruptive, harassing or other inappropriate statements or behavior toward other volunteers, members, and other stakeholders, including AIChE staff, is unacceptable.
- Volunteers and meeting attendees should obey all applicable laws and regulations of the relevant governmental authorities while volunteering or attending meetings.
 Volunteers and meeting attendees taking part in any AIChE event, including the ChemECar CompetitionTM, should also comply with all applicable safety guidelines.
- 6. Violations of this conduct policy should be reported promptly to the AIChE President or Executive Director.