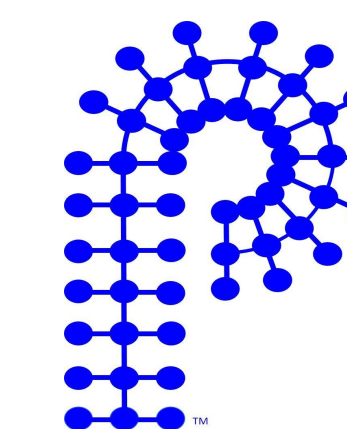


Texas A&M University POLY/PMSE Student Chapter

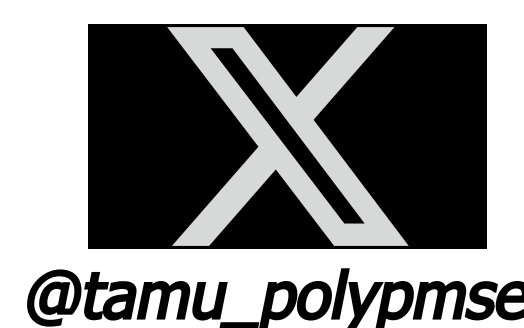
2024-2025



Mission

The Texas A&M University (TAMU) chapter aims to provide: a social environment to network with other students with related interests, professional associations that provide intellectual stimulation, experiences in preparing and presenting technical material before chemical audiences, a forum in which members can foster professional pride in the chemical sciences, a venue to spread awareness of the responsibilities and challenges facing the modern professional, and a network of peers with a diverse background, allowing for collaboration between members.

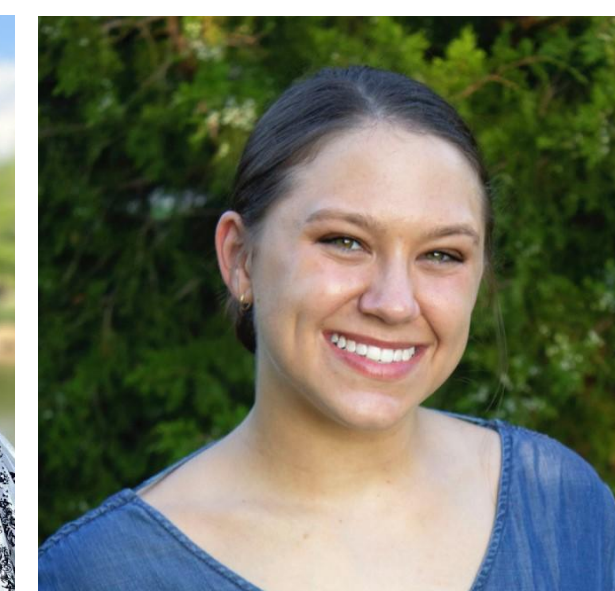
25 Graduate Student Members



Officers



Maya Montemayor
President



Sarah Fisher
Vice President
J. Grunlan Group



Srutashini Das
Treasurer
Michaudel Group



Ziyue Wang
Secretary
Pentzer Group

Faculty Advisor



Quentin Michaudel
Advisor
quentin.michaudel@chem.tamu.edu

Outreach

This year our chapter organized a lecture series on **Polymer Sustainability**. This lecture series aimed to educate graduate students on the diverse sustainability research occurring at TAMU, in hopes of connection and potential collaboration.

Students from the **Chemistry, Material Science and Engineering**, and **Chemical Engineering** departments were in attendance, broadening the impact of our organization at TAMU.

POLYMER SUSTAINABILITY LECTURE SERIES
HOSTED BY ACS POLY/PMSE
SNACKS AND COFFEE PROVIDED FOR ATTENDEES

7 MAR, 2025	PROF. MANNISH SHETTY CHEMICAL ENGINEERING H ₂ -FREE CONVERSION OF CONDENSATION POLYMERS WITH ORGANIC H ₂ CARRIERS 3-3:30 PM LOCATION: RICH 101
21 MAR, 2025	PROF. GARRETT MCKAY CIVIL & ENVIRONMENTAL ENGINEERING QUANTIFYING HYDRATED ELECTRON-BASED CONTAMINANT DEGRADATION IN UV-ADVANCED REDUCTION PROCESSES 3-3:30 PM LOCATION: RICH 101
28 MAR, 2025	DANIELLE LAPERRIERE OFFICE OF SUSTAINABILITY BUILDING A SUSTAINABLE FUTURE AT TEXAS A&M 3-3:30 PM LOCATION: CHEM Huddle SPACE
4 APR, 2025	PROF. SHUYI XIE CHEMICAL ENGINEERING ON-MEDIATED REPROCESSABLE POLYMER MELTS 3-3:30 PM LOCATION: CHEM Huddle SPACE

FOR MORE INFO EMAIL: ACSPOLYPMSE@TAMU.EDU

Scientific

We hosted the **"Polymer Sustainability Lecture Series"** throughout the Spring of 2025.

The aim of this series was to highlight the vast research occurring and sustainability at TAMU. The goal was to **encourage collaboration between departments and student engagement with sustainability**. The series featured talks from researchers in Chemical Engineering and Civil & Environmental Engineering Departments. Additionally, a speaker from the Office of Sustainability discussed initiatives and opportunities for students in participate in sustainable practices on campus.



Prof. Mannesh Shetty
Chemical Engineering



Prof. Garrett McKay
Civil & Environmental Engineering



Danielle Laperriere
Office of Sustainability

Networking and Social Events

In the Fall of 2024, we hosted an **interest meeting** to share the exciting ideas we had for events this upcoming year and to introduce our new officers. At this event, we organized a science-themed trivia where students tested their knowledge on the history of research.

Additionally, in Fall 2024, we hosted a **"Destress with POLY/PMSE"** event close to semester finals. At this event, we organized a mental health professional to speak on stress management and about resources offered on campus related to this topic. Afterwards, we offered students the opportunity to make beaded bracelets (a polymer-inspired craft) and network with student members.

Take a break with POLY/PMSE!

Join ACS POLY/PMSE for a stress-busting craft café event! We will have a short 15-minute presentation on stress management with a TAMU counselor, followed by a polymer-inspired craft: beaded bracelets! Coffee and donuts provided.

Wednesday, Nov. 20th
2 - 3 PM
CHEM Huddle Space (CHEM 2119A)

Scan to RSVP for coffee and donuts

2024-2025 Plans

We plan to organize another **seminar series focused on chemical professions**, in collaboration with other universities in the Texas area. Based on the attendance of this seminar series, we hope to eventually offer mentorship opportunities with professionals affiliated with POLY/PMSE. We also hope to coordinate a tour of an industrial lab.

Our chapter hopes to grow through more events catered to undergraduate students, such as an **"Applying to Grad School" panel**. We will also continue our collaborations with various student organizations and departments to foster a **diverse STEM community**.