



Polymer Technology Industrial Consortium-PTIC Meeting Texas A&M University

Thursday, October 17th, 2024-PTIC Student Poster Session & Banquet - RDMC 202 - 6-8pm

PTIC Tentative Meeting Agenda
Friday, October 18th, 2024
Reed McDonald Building (RDMC), Room 202
575 Ross Street, College Station, TX 77843-3003
In person & ZOOM meeting
Join Zoom Meeting

https://tamu.zoom.us/j/7861601259?omn=96584840701

Thursday, October 17 th ,2024, PTIC Student Poster Session & Banquet @ RDMC - Room 202 - 6pm-8:00pm		
Friday, October 18th, 2024, 8:30am-2:30pm @ RDMC - Room 202		
8:30-9:00	Refreshments & Snacks	
9:00-9:10	Opening Remarks	Introduction and Overview
9:10-9:40	Jodie Lutkenhaus, CHEN	"Layer-by-layer Assemblies of Polyelectrolytes and MXene Nanosheets"
9:40-10:10	Albert Patterson, ETID	"Meso-scale design of additively-manufactured polylactide for plane- strain fracture behavior"
10:10-10:40	Shiren Wang, INEN	"Sustainable Manufacturing of Bio-derive Polymers"
10:40-10:50	Short Break	
10:50–11:20	Kai-Wen Hsiao, MSEN	"Additive manufactured, precise assembly of soft materials for next generation electronics and separation technologies"
11:20–11:50	Sarbajit Banerjee, CHEM	"Nanocomposite Solutions for Lightweighting and Protection of Strategic Assets"
11:50-13:00	Lunch & Tours	LUNCH
13:00–13:30	SPE Student Chapter President, Cassidy Tibbetts, SPE student chapter activities update & Ph.D. candidate, Nicholas Starvaggi, MSEN	SPE student chapter activities update & "Soft-Template Microencapsulation Strategies from Particle-Stabilized Emulsions for Advanced Applications"
13:30-14:00	Quentin Michaudel, CHEM	"Toward the Precise Synthesis of Nitrogen-rich Polymers as Next- generation Soft Materials: From Antibacterial Agents to Recyclable Plastics "
14:00-14:30	Hung-Jue Sue, MSEN	PTC Matter
14:30	Adjourn	•

• 877 853 5247 US Toll-free

• 888 788 0099 US Toll-free Meeting ID: **786 160 1259**

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