



Polymer Technology Industrial Consortium Meeting Meeting Agenda Friday, October 22nd, 2021

In person & ZOOM meeting
Richardson Petroleum Engineering Building (RICH), Room 910
245 Spence Street, College Station, TX 77843-3003

Join Zoom Meeting https://tamu.zoom.us/j/7861601259

| Friday, OCTOBER 22 nd , 2021, 8:30am-2:30pm @ RICH - Room 910 | | |
|--|-------------------------------------|--|
| 8:30-9:00 | Refreshments & Snacks | |
| 9:00-9:10 | Opening Remarks | Introduction and Overview |
| 9:10-9:40 | Jodie Lutkenhaus, CHEN | "Polymers with Functional Nitroxide Radical Groups" |
| 9:40-10:10 | Pavan Kolluru, MSEN | "Mechanical Behavior of Polymer Nanostructures and Interphases" |
| 10:10–10:40 | Janet Bluemel, CHEM | "Peroxides Stabilized by Hydrogen Bonding: New Materials for Synthesis and Environmental Remediation" |
| 10:40-10:50 | Short Break | |
| 10:50-11:20 | lman Borazjani, MEEN | "Computational Modeling of Suspensions and Their Settling Dynamics" |
| 11:20–11:50 | Mohammad Naraghi, AERO | "Interlaminar Reinforcement of Composites via Carbon Nanofibers" |
| 11:50-12:50 | Lunch, Poster Session & Tours LUNCH | |
| 12:50-13:20 | SPE Student Chapter | Ching Pang, SPE student chapter president: SPE student chapter activities update & SPE student presentation from: Thomas Kolibaba, MEEN "Polyelectrolyte Complexes for Fire Protection of Materials" |
| 13:20-13:50 | Svetlana Sukhishvili, MSEN | "Network Plasticity and Nanocomposites of Dynamic Polymer Networks" |
| 13:50-14:30 | Hung-Jue Sue, MSEN | PTC Matter |
| 14:30 | Adjourn | • |

Dial Toll free: 888 788 0099 US Toll-free 877 853 5247 US Toll-free

Meeting ID: 786 160 1259

Contact information is Isabel Cantu at: icantu@tamu.edu