

Polymer Technology Industrial Consortium Meeting-PTIC
April 9th, 2021 - (Friday)
8:30-3pm

ZOOM Videoconference-Please RSVP

Join Zoom Meeting

<https://tamu.zoom.us/j/92593121674>

AGENDA

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|-------------|----------------------------|---|
| 8:30–8:55 | ZOOM Connection and Setup | Join Zoom Meeting – Please RSVP if you will be joining us. Thank you https://tamu.zoom.us/j/92593121674 Meeting ID: 925 9312 1674 |
| 8:55-9:05 | H.-J. Sue, MSEN | <i>Introduction and Overview</i> |
| 9:05–9:35 | Lei Fang, CHEM | <i>"Polymer and Hybrid Materials for High-Performance and Energy-Efficient Separation"</i> |
| 9:35–10:05 | Shiren Wang, INEN | <i>"Smart Polymer for environmental adaptive self-cooling and warming"</i> |
| 10:05–10:35 | Kung-Hui (Bella) Chu, CVEN | <i>"Reincarnation of Waste Plastics"</i> |
| 10:35–10:50 | <i>Short Break</i> | |
| 10:50–11:20 | Dave Bergbreither, CHEM | <i>"Unconventional Chemistry of Poly(α-Olefin)s"</i> |
| 11:20–11:50 | Anastasia Muliana, MEEN | <i>"Changes in Physical Properties of Epoxy during Curing and Their Effects on the Residual Stresses and Properties of Cured Epoxy and Composites"</i> |
| 11:50–1:30 | LUNCH Break | |
| 13:30–14:00 | SPE Student Chapter | <i>SPE Activities Updates by: Ching Pang, SPE student chapter-VP Science and Chia-Ying Tsai, SPE student chapter-VP Engineering Graduate student presentation by: Evi Flouda, CHEN</i> <i>"Structural nanocomposite battery electrodes reinforced with Kevlar aramid nanofibers"</i> |
| 14:00-14:30 | H-J Sue, MSEN | <i>"Role of Interface on Fracture Behavior of Polymer Nanocomposites"</i> |
| 14:30-15:00 | H.-J. Sue, MSEN | <i>PTC Business: Sustainable Polymers Consortium, New Faculty, etc.</i> |
| 15:00 | Adjourn | |

Please RSVP if you will be joining us or if questions arise contact Isabel Cantu at: icantu@tamu.edu

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Meeting ID: 925 9312 1674

888 788 0099 US Toll-free

877 853 5247 US Toll-free

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