



# PTC

**POLYMER TECHNOLOGY CENTER**

TEXAS A&M ENGINEERING EXPERIMENT STATION

Phone: (979) 458-0918 Website: <http://ptc.tamu.edu>



**TEXAS A&M**  
UNIVERSITY.

## *41<sup>th</sup> SCRATCH Behavior of Polymers Consortium Meeting* *12:45 – 4 pm (CST), April 16, 2021*

Join ZOOM Meeting:

<https://tamu.zoom.us/j/95650465341?pwd=YXlqNkJEQTZqOW85QXpobzBJdHdmUT09>

### *Tentative Meeting Agenda*

12:45 – 1 pm	<i>All</i>	ZOOM Video Conference Setup <a href="https://tamu.zoom.us/j/95650465341?pwd=YXlqNkJEQTZqOW85QXpobzBJdHdmUT09">https://tamu.zoom.us/j/95650465341?pwd=YXlqNkJEQTZqOW85QXpobzBJdHdmUT09</a>
	<i>JOIN MEETING:</i>	<a href="https://tamu.zoom.us/j/95650465341?pwd=YXlqNkJEQTZqOW85QXpobzBJdHdmUT09">https://tamu.zoom.us/j/95650465341?pwd=YXlqNkJEQTZqOW85QXpobzBJdHdmUT09</a> Meeting ID: 956 5046 5341 Passcode: 072702
	<i>Phone #'s:</i>	877 853 5247 US Toll-free 888 788 0099 US Toll-free
1 pm – 1:15 pm	<i>H.-J. Sue</i>	Welcome, Overview of Agenda, etc.
1:15 – 1:45 pm	<i>Glendimar Molero</i>	<b>Scratch Behavior of Model Epoxy Systems: Scratch vs. Pencil Hardness Test.</b>
1:45 – 2:15 pm	<i>Kwanghae Noh</i>	<b>Effect of Slip Additive on TPO Wear Behavior (Update)</b>
2:15 – 2:35 pm	<i>Noah Smith</i>	<b>Improvements of Fidelity and Multi-Functionality of SMS Scratch Machine</b>
2:35 – 2:50 pm	<b>Break</b>	
2:50 – 3:20 pm	<i>Sumit Khatri</i>	<b>FEM Modeling of Scratch Induced Crack Formation</b>
3:20 – 3:50 pm	<i>Kwanghae Noh</i>	<b>Self-Healing Polymers – Is It Close to a Reality?</b>
3:50 – 4:10 pm	<i>All</i>	<b>Research Priority Discussion</b> Future Plan, Test and Evaluation Methodology, Date of Next Meeting, etc.
<b>4:10</b>	<b>Adjourn</b>	

Contact Isabel Cantu at [icantu@tamu.edu](mailto:icantu@tamu.edu) or (979) 458-0918 for further information