

November 11, 2022 Technical Meeting

Welcome to STLE Houston Section's 2022-2023 Lunch Seminar Series!

Our third technical seminar of the season will be held on Friday, November 11, 2022 at noon, with networking and lunch starting at 11 AM. **Erik Willett**, Vice President of Technology at Functional Products Inc. will be presenting "**Demystifying Anti-Mist Agents and Their Testing**". This will be a lunch meeting/"virtual" presentation at Maggianos in Houston (2019 Post Oak). We will also simulcast this PRESENTATION as a live webinar ONLY, with the "virtual" presentation starting at noon. Please reserve the date!

Abstract: Misting or anti-misting is an important behavior in lubricant formulation and selection which often goes overlooked due to a lack of accessible test methods. Improper levels of mist can affect the safety, economy, and performance of lubricants, fuels, and other light petroleum products. Anti-mist agents can be used to control misting when needed but a formulator has few tools available. A simple new method has been developed which allows the use of anti-mist agents to be tuned to control spray patterns, and reduce or eliminate mist when desired. This talk will explore applications of anti-mist agents, how they work, and some rapid tests to screen for effectiveness in the lab.



Speaker: Erik Willett is the Vice President of Technology at Functional Products Inc. Functional Products is a supplier of lubricant and grease additives in Macedonia Ohio which specializes in polymer-based and specialty additives. Erik has a Bachelor in Chemistry from the University of Connecticut and a PhD in Polymer Science from the University of Akron.

Location: Virtual (\$25) **OR** join us for the lunch meeting at <u>Maggiano's Little Italy</u> (\$50), (2019 Post Oak, Houston) starting off with sign-in and networking at 11 AM prior to 11:30 lunch and the noon presentation.

To <u>pre-register</u> for the VIRTUAL MEETING "Demystifying Anti-Mist Agents and Their Testing" <u>presentation only</u> on November 11, 2022 at noon CST contact: Monica Traugott @ <u>mtraugott@soltexinc.com</u>; she will provide a Paypal link to pay and provide the webinar link.

To <u>pre-register</u> and pay for the live meeting at Maggiano's, pre-pay (\$50) by Visa/Master Card prior to the meeting using the Paypal link on our <u>Calendar webpage</u>. Visa/MC are also accepted at the door for the lunch seminar.

Schedule:

11:00AM – 11:30AM: Doors Open, Sign in, Networking

11:30AM - NOON: Food and Business Meeting

NOON - 1:00PM: Technical Presentation

Fees:

\$25 (virtual webinar only); \$50 for the live meeting and lunch at Maggiano's

The STLE Houston Section's Monthly meeting provides a platform to advance your knowledge, learn current trends in tribology, lubrication and related industries, and much more.

STLE Houston Section Calendar of Events (2022 - 2023)

September 9, 2022	Michael D. Holloway, 5th Order Industry, "Remembering Elisha Abner - A Re- examination of Lubricant Deterioration from Internal and External Sources"	Maggiano's, 2019 Post Oak, Houston
October 14, 2022	Stephanie Cole of Clariant Corporation, "Post Machining Cleaning - How to Pick the Right Surfactant For the Job"	Maggiano's, 2019 Post Oak, Houston
November 11, 2022	Erik Willett of Functional Products, "Demystifying Anti-Mist Agents and Their Testing"	Maggiano's, 2019 Post Oak, Houston
November 21, 2022	Annual Golf Outing	Augusta Pines, Spring, TX
December 9, 2022	Facility Tour at Soltex	TBD
January 13, 2023	Ron Lemke, TBD	Maggiano's, 2019 Post Oak, Houston
February 10, 2023	Shawne Edwards-Zollar will be presenting "TBD"	Maggiano's, 2019 Post Oak, Houston
March 7, 2023	2023 Annual Houston STLE Lube School	Sasol
April 14, 2023	Commercial Innovation Forum	Maggiano's, 2019 Post Oak, Houston
May 21 – 25, 2023	STLE Annual Meeting & Exhibition	Long Beach Convention Center, Long Beach, CA
September TBD, 2023	First Technical Meeting of the new season	Maggiano's, 2019 Post Oak, Houston