



Society of Tribologists and Lubrication Engineers

Houston Section

September 9, 2022 Technical Meeting

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

Our first technical seminar of the season will be held on Friday, September 9, 2022 at noon, with networking and lunch starting at 11 AM. Michael D. Holloway, President of 5th Order Industry will be presenting *"Remembering Elisha Abner - A Re-examination of Lubricant Deterioration from Internal and External Sources"*. This will be a live lunch meeting/presentation at Maggianos in Houston (2019 Post Oak). We will also simulcast this as a live webinar, with the "virtual" presentation starting at noon. Please reserve the date!

Abstract: Deterioration is the loss of ability to effectively perform an intended function. When Abner published his chapter in the CRC Handbook of Lubrication a few decades ago, he examined the chemical as well as the physical degradation mechanisms of lubricants. This session explores the seminal work he performed as well as new data that supports his claims. Whether you are an end-user of lubricants, a formulator / blender, or an analytical laboratory, these concepts will prove exceptionally valuable.



Speaker: Michael D. Holloway has over 35 years' experience in industry. Michael started 5th Order Industry as the independent content development vehicle for competency development and certification preparation classes as well as projects ranging from ghostwriting, technical marketing, DIY articles and building learning management systems.

Michael is a graduate of the University of Massachusetts, with a Master of Science in Polymer Engineering. Among his other accolades, he also holds STLE's CLS and OMA certifications.

Location: Virtual (\$25) **OR** join us for the lunch meeting at [Maggiano's Little Italy](#) (\$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 **pre-register** for the VIRTUAL MEETING *"Remembering Elisha Abner - A Re-examination of Lubricant Deterioration from Internal and External Sources"* **presentation only** on September 9, 2022 at noon CST contact: Monica Traugott @ mtraugott@soltextinc.com; she will provide a Paypal link to pay and provide the webinar link.

To **pre-register** and pay for the live meeting, pre-pay (\$50) by Visa/Master Card prior to the meeting using the Paypal link on our [Calendar webpage](#). Visa/MC are also accepted at the door for the "live viewing" 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. We're hoping to be back to our normal in-person meetings in September!

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, "TBD"	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	TBD
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