



Society of Tribologists and Lubrication Engineers

Houston Section

December 11, 2020 Technical Meeting

Welcome to STLE Houston Section's 2020-2021 Lunch Seminar Series!

Our next technical seminar of the season will be held “virtually” on Friday, December 11, 2020 at noon. Michael D. Holloway of 5th Order Industry will be presenting ***“Tribology of Diesel Engines”***. Please reserve the date!

Abstract: The diesel engine is arguably one of the most important machines invented. From mammoth systems that power ships, the generators used in locomotives, the engines of transportation of freight and people, to heavy mining and construction equipment, the diesel engine is responsible for it all as well as generating electricity to power the grid. These engines have even been used in aircraft as well as race cars (with limited success). The science of Tribology can almost be completely explained through exploring the workings of the diesel engine. This seminar looks at the lubrication regimes, wear, contamination, oil functions, oil chemistry, and failure opportunities of the diesel engine with the goal of providing a thorough example of Tribology.

Speaker: Michael D. Holloway has over 35 years' experience in industry. Holloway started 5th Order Industry and is now a world leader in certification preparation for MLE, MLT, MLA, LLA, OMA and the CLS. He has served as the North Texas Section Chair for Society of Tribologists and Lubrication Engineers as well as national section chair for condition monitoring and a certification examiner for the International Council for Machinery Lubrication and as an Adjunct Professor at the University of North Texas, Department of Engineering. He has authored 8 books, earned 4 university degrees, and holds all the lubrication certifications offered by ICML as well as the OMA and CLS through STLE.

Location : Virtual.

IMPORTANT NEW PRE-REGISTRATION REQUIREMENT:

Please register for Tribology of Diesel Engines on Dec 11, 2020 12:00 PM CST at:

<https://attendee.gotowebinar.com/register/7902279540598874637>

AFTER REGISTERING, YOU WILL RECEIVE A CONFIRMATION EMAIL CONTAINING INFORMATION ON HOW TO JOIN THE WEBINAR

Schedule:

12:00PM - 1:00PM: Business Meeting and Technical Presentation

Fees:

None

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 in-person meetings as soon as possible.

STLE Houston Section Calendar of Events (2020 - 2021)

September, 2020	Meeting Postponed to October	
October 9, 2020	Jeremy Kriska of Tulstar, <i>"Electric Vehicle Lubrication Challenges and Opportunities."</i>	Virtual
November 6, 2020	Gavin Duckworth of Functional Products, <i>"Using Unique Polymer Chemistry to Enhance Automotive and Industrial Formulations"</i>	Virtual
December 11, 2020	Michael D. Holloway of 5th Order Industry, <i>"Tribology of Diesel Engines"</i>	Virtual
January TBD, 2021	TBD	TBD?
February TBD, 2021	TBD	TBD?
March TBD, 2021	2021 Annual Houston STLE Lube School	TBD?
April TBD, 2021	TBD	TBD?
April TBD, 2021	Commercial Innovation Forum (jointly with April Meeting)	TBD?
May 16 – 20, 2021	75th Anniversary STLE Annual Meeting & Exhibition	Hyatt Regency New Orleans New Orleans, LA
May TBD, 2021	TBD	TBD?
September TBD, 2021	First Technical Meeting of the new season	TBD?

