

## April 13, 2018 Technical Meeting

### Welcome to STLE Houston Chapter's 2017-2018 Lunch Seminar Series!

Our fifth technical seminar of the season will be held on **FRIDAY**, April 13, 2018 at Maggiano's Little Italy, starting off with networking at 11 AM. **Marianne Duncanson**, Lubrication Engineer at ExxonMobil will be presenting "*The Effects of Electrostatic Discharge on Lubricating Oil*". Please reserve the date!

#### Abstract:

Electrostatic discharge can wreak havoc on equipment. Learn about the properties of turbine oil that can help reduce electrostatic discharge and about the research ExxonMobil conducted to determine the effects of electrostatic discharge on lubricating oil.

#### Speaker:



Marianne Duncanson has more than 40 years' experience as a lubrication engineer for ExxonMobil. She spent over 10 years on the lubricants technical hotline answering application questions from around the world. She currently supports the Southeast Texas area as a field Lubrication Engineer.

She has conducted industry presentations on Foam and Air Entrainment in Lubricating Oils, Oil/Water Demulsibility, Establishing an Electric Motor Greasing Program and Lubrication Best Practices, and has served on expert panels at Vibration Institute and other industry meetings. She was an original member of the Society of Tribologists and Lubrication Engineers (STLE) Oil Monitoring Analyst (OMA) committee, and was on the editorial board of the STLE magazine Tribology and Lubrication Technology. She is past president of the Houston STLE chapter.

In her spare time she serves as a paramedic for Friendswood Volunteer Fire Department. She is Ooma to four awesome grandchildren and two dogs.

**Location :** [Maggiano's Little Italy](#), 2019 Post Oak Boulevard, Houston, Texas 77056  
(Note that parking is available in the adjacent shopping center)

#### Schedule:

11:00AM - 11:30AM:	Arrival / Social
11:30AM - 12:00PM:	Lunch
12:00PM - 1:00PM:	Business Meeting and Technical Presentation

#### Fees:

Students \$10, Members \$35, Non-Members \$40  
Cash/check/Visa/MC accepted at the door – or **pre-pay** by credit card prior to the meeting using the Paypal link on our [Calendar webpage](#)

Click below for directions.

[Maggiano's Little Italy Website](#)

The STLE Houston Section's Monthly meeting provides a platform to network, advance your knowledge, learn current trends in tribology, lubrication and related industries, share good food, and much more. Do not forget, there will be door prizes for the lucky winners of the day. Come early and network with your lubricant colleagues.

### **STLE Houston Section Calendar of Events (2017 - 2018)**

**Please note that Technical Meetings have been moved to FRIDAYS**

September 8, 2017	Cancelled due to Harvey	Brady's Landing (flooded)
October 6, 2017	Steele Glen, of Summit Brand Division, presented on Lubricants	Maggiano's Little Italy
November 1, 2017	Annual Scholarship Golf Outing	Augusta Pines Spring, TX
December 8, 2017	Phil Heisch, of Caterpillar Oil & Gas, will be presenting " <i>Oil and Gas Compression Systems</i> "	Maggiano's Little Italy
January 12, 2018	Andy Walker of Puffer-Sweiven presented " <i>Equipment Condition Monitoring Using Vibration Analysis</i> "	Maggiano's Little Italy
February 9, 2018	Mrinal Mahapatro of Pall Corporation will be presenting " <i>Stress-resistant Filter Elements</i> "	Maggiano's Little Italy
March 7, 2018	2018 Annual Houston STLE Lube School	Sasol Performance Chemicals, Houston, TX
<b>April 13, 2018</b>	<b>Marianne Duncanson, of ExxonMobil will be presenting "<i>The Effects of Electrostatic Discharge on Lubricating Oil</i>".</b>	<b>Maggiano's Little Italy</b>
May 11, 2018	Monthly Technical Meeting Topic / Speaker TBD	Maggiano's Little Italy
May 20 – 24, 2018	STLE 2018 Annual Meeting & Exhibition	Hilton, Minneapolis, MN
June 8, 2018	Monthly Technical Meeting Topic / Speaker TBD	Maggiano's Little Italy
September TBD, 2018	First Technical Meeting of the new season	TBD