

February 13, 2015 STLE Lunch Seminar

Welcome to STLE Houston Chapter's 2014-2015 Lunch Seminar Series!

Our fifth technical seminar of the season will be held on **FRIDAY**, February 13, 2015, starting at 11 AM at Brady's Landing. **Greg Livingstone**, Executive VP for Fluitec will be presenting "*The Feasibility of Fill-for-Life Turbine Oils*". Please reserve the date!

Abstract:

Turbine oils provide years of service in steam and gas turbines. However, significant problems can occur when they degrade impairing the reliable production of power. When turbine oils fail and need to be changed, the cost is quite significant as the volumes are large and flushing is often required.

Turbine oils generally fail for one of three reasons. First, they may degrade and form sludge and varnish. Second, they may become contaminated with dirt, water or an incompatible contaminant. Third, turbine oils fail due to additive depletion. If all three failure points are addressed, how much longer will turbine oils last? This presentation will explore the feasibility of turbine oils lasting for 40+ years in steam and large frame gas turbines.

Speaker:

Greg is the Executive VP for Fluitec, a company focused on extending the life and improving the performance of lubricants used in rotating equipment. Greg's expertise is on lubrication degradation, contamination control and condition monitoring. He has held leadership roles in various industry organizations, including Chair of ASTM D02 CO1 on Turbine Oil Analysis and Problem Solving and Chair of STLE's Power Generation, Wind Energy and Condition Monitoring Committees. He has over 40 papers published and has presented at several STLE section meetings, although the Houston Chapter is his favorite.

Location : <u>Brady's Landing Restaurant</u>, 8505 Cypress Street, Houston, Texas 77012

Schedule:

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

Fees:

Students \$10, Members \$30, Non-Members \$35

Cash/check only accepted at the door – or **pre-pay** by credit card until the Wednesday prior to the meeting using the Paypal link on our <u>Calendar webpage</u> (cash and checks only at the door)

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.

Click below for directions. Brady's Landing Restaurant Website

STLE Houston Section Calendar of Events (2014 - 2015)

Please note that Technical Meetings have been moved to FRIDAYS

February 13, 2015	Lunch Seminar – Greg Livingstone of Fluitec	Brady's Landing
March 4, 2015	2015 Annual Lube School	Hilton Greenspoint
April 14, 2015	Annual Golf Outing	Kingwood, TX
May 8, 2015	Lunch Seminar - TBD	Brady's Landing
May 17 – 21, 2015	STLE 2015 Annual Meeting & Exhibition	Omni Hotel Dallas, TX
September TBD, 2015	First Technical Meeting of the new season	Brady's Landing