



2020 *NLGI Spokesman* Magazine Editorial Calendar

January/February: **Date Due to NLGI: Jan 10, 2020**

President's Podium:	Joe Kaperick
#1923	Jason Galary, Nye Lubricants, Inc <i>Wear Protection of Molybdenum Compounds in Mixed Film Lubricated Contacts</i>
#1918 B	Professor Michael Khonsari, Louisiana State University <i>The Use of Entropy in Predicting Grease Life - A Practical Overview</i>
#1810	Joseph Kaperick, Afton Chemical Corporation <i>Tilting at Wind Turbines: An Adventure in Lubrication</i>
#1915	Joseph Kaperick, Afton Chemical Corporation <i>Back to the Basics: The ABC's of Grease Additive Performance</i>

March/April: **Date Due to NLGI: Mar 2, 2020**

President's Podium:	Joe Kaperick
Additional Information:	87th Annual Meeting Schedule & 2020 Authors/Abstracts
#1906	Andy Waynick, NCH Corporation <i>New Process Methods to Improve Thickener Yield of Calcium Sulfonate-Based Lubricating Greases</i>
#1924	Gareth Fish, The Lubrizol Corporation <i>The Development of Lubricating Greases for Wind Turbine Applications</i>
#1928	Chuck Coe, Grease Technology Solutions, LLC <i>Grease Compatibility Charts are Dangerous!</i>
#1905	Brian Casey, Vanderbilt Chemicals, LLC <i>Oxothiomolybdate Salts as Novel, Highly Sulfurized Molybdenum Additives</i>
#1914	William Flaherty, Nye Lubricants, Inc. <i>Bearing Simulation Tribometer for Estimating Relative Grease Life in Boundary Film Lubrication</i>

May/June: **Date Due to NLGI: May 4, 2020**

President's Podium:	Joe Kaperick
#1926	Arnold Josefson, Emerson Automation Solutions <i>Innovations in Grease Process Control Improve Results</i>
#1919	Kimberly Matthews, Bestolife Corporation <i>Betting on Environmentally Friendly Thread Compounds</i>
#1918 A	Professor Michael Khonsari, Louisiana State University <i>Procedure for Evaluating the Mechanical Degradation of a Grease</i>

#1909 Kazumi Sakai, JXTG Nippon Oil & Energy Corporation
Influence of Grease Component On Energy-Saving Performance

#1904 Richard Wurzbach, MRG Labs
Optimizing Maintenance and Flight Safety with Inservice Grease Analysis

July/August: **Date Due to NLGI: Jul 6, 2020**

President's Podium: Jim Hunt

Additional Information: Annual Meeting Recap (Award recipients, photos, statistics on attendees & course participants)

#1907 Liwen Wei, Novitas Chem Solutions, LLC
Lithium Option: A Novel and High Stability Calcium Grease

#1908 Mehdi Fathi-Najafi, Nynas AB
Grease Production, CO2 Emission... A New Relationship!

#1910 Roland Ardai, Axel Christiernsson International AB
Environmentally Acceptable Lithium Complex Grease For Wide Temperature Range

September/October: **Date Due to NLGI: Sept 7, 2020**

President's Podium: Jim Hunt

#1925 Gareth Fish, The Lubrizol Corporation
The Dropping Point Test – Time to Drop It?

#1929 Sachin Kumbhar, Environ Specialty Chemicals Pvt. Ltd.
Alkylated Naphthalene for High Temperature Applications

#1917 Emmanuel Georgiou, Falex Tribology
Adhesion and Tackiness. How Do They Influence the Frictional Performance of Grease?

#1920 Robert Mulkern, Nye Lubricants
Customizing SRV Tribological Test Techniques to Better Replicate Working Conditions

#1921 Michael Holloway, 5th Order Industry LLC
A Primer on Grease Testing for Performance and Condition Monitoring

November/December: **Date Due to NLGI: Nov 2, 2020**

President's Podium: Jim Hunt

#1913 Vasu Bala, Tiarco Chemical
Performance Considerations In Formulating Multi-Purpose EP Greases

#1911 Ruming "Ray" Zhang, Vanderbilt Chemicals, LLC
Tribological Performances of Novel Molybdenum Dithiocarbamate (HBHS-MoDTC) in Greases Studied by Four-Ball, SRV Testers and Mini-Traction Machin (MTM)

#1903 Lou Honary, Environmental Lubricants Manufacturing
Transforming Technologies in Grease Industry - Biobased Content - Microwave Based Reactors - Alternative Cooling

#1903 Kuldeep Mistry, Timken Co.
Grease Evaluation for the Continous Cast Bearings (Development of An Innovative Technique to Accurately Measure Water Content in These Greases

**Calendar subject to change if technical paper has not been completed.*