

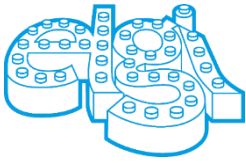
35th ELGI Annual General Meeting

26th-29th April 2025

Clarion Hotel Copenhagen Denmark

Programme Day 1

Saturday 26th April 2025		12:00-17:00 Registration
Sunday 27th April 2025		10:00: Exhibitors Set Up 10:00-17:00 Registration
08:30	Grease Particle Evaluation WG meeting	Sevda Atar
09:20	Break	
09:30	Bio-Based Greases WG meeting	Roland Ardai / George Dodos
11:20	Break	
11:30	New Working Groups	
12:00	Lunch (<i>for WG attendees only</i>)	
13:00	Test Methods & Rheology WG meeting	Olav Höger
14:50	Break	
15:00	Food Grade Lubricants WG Meeting	Sofia Öberg / Perry Peters
18:00-19:30 Welcome Reception		
Monday 28th April 2025		
08:30	Opening Session & Business Meeting WG Food Grade Lubricants Report WG Grease Particle Evaluation Report WG Test Methods Report WG Bio-Based Grease Report NLGI Presentation India Chapter Presentation CLGI Presentation Grease Production Survey	Terry Dicken Sofia Öberg / Perry Peters Sevda Atar Olav Höger Roland Ardai / George Dodos Wayne Mackwood Siddharth Sachdeva Ray Zhang Wayne Mackwood
08:45	Partner Tour (<i>meet in hotel lobby</i>)	
10:30	Coffee	
11:00	Do Androids Dream of Electric Grease	Erik Willet - Functional Products Inc.
11:30	Experimental Design for Optimising the Torque Reduction of Bearing Grease	Stefan Daegling - Shell Global Solutions
12:00	AI and the Grease Matrix	George S Dodos - Eldon's
12:30	Lunch	
14:00	Application of Artificial Intelligence (AI) to Lubricating Grease Formulation	Gareth Fish - The Lubrizol Corporation
14:30	SiToLub - Simulation Tools for the Design of Safe and Sustainable Lubricants	Ben Fry - R.S.Clare / SiToLub Consortium
15:00	Coffee	
15:20	A detailed study of current and future antioxidant systems using CSC grease	Wayne Mackwood - Lanxess
15:50	The PFAS restriction - a new challenge for lubricant producers	Axel Figge - Bechem
16:20	The green blade-adjustment mystery	Roland Ardai - Axel Christiernsson Int.
16:50	No Free Lithium: Make lithium grease with <0.1% 'free lithium' using a pre-formed thickener	Howard Kennedy - HL Blachford
19:00 Welcome Cocktail - Gala Dinner & Entertainment (The Hangar Clarion Hotel)		



Programme Day 2

Tuesday 29th April 2025		
09:00	The implementation of Artificial Intelligence (AI) in Grease formulation development and its marketing – a case study	Tarunedr Singh - Siddharth Grease & Lubes
09:30	AI 2025: Building blocks for Future Potential for SMEs in the Lubricants Industry	Sofia Öberg - 2Probity
10:00	Bioderived EAL Overbased Calcium Sulphonate Greases	Ulf Gardenier - Kajo
10:30	A review of the benefits of wave-based heating of processing specialty products	Lou A Honary - WAVEtek Process Technology
11:00	Coffee	
11:20	Bottlenecks to AI in tribology testing: Test efficiency and how to improve it	Dirk Drees - The Falex corporation
11:50	Kill the Intermediary: Populating a Tribology Database straight from the Tribometer	Xavier Borrás – i-Tribomat: The European Tribology Centre / Optimol Instruments Prüftechnik H
12:20	Using AI and Machine Learning to enhance Condition Monitoring of Inservice Greases	Richard Wurzbach - MRG Labs / Invicta Labs / Clevr
12:50	Modular production systems for smaller-scale grease production	Joe Sexton - Stratco
13:20	Grab & Go Lunch: End of Conference	
13:00	Site Visit 2 Avista Green (Denmark)	<i>(Return to Hotel eta 20:00)</i>
13:30	Site Visit 1 Max IV (Sweden)	<i>(Return to Hotel eta 20:00)</i>

ELGISTC Meeting		
Tuesday 29th April 2025		
14:30	ELGISTC Meeting	Chair Andreas Dodos
Wednesday 30th April 2025		
09:00	ELGISTC Meeting	Chair Andreas Dodos
12:00	End of Meeting	