



32nd ELGI Annual General Meeting

30th April-3rd May 2022

Grand Elysée Hotel Hamburg Germany

Programme Day 1

Saturday 30th April 2022		12:00: Registration
Sunday 1st May 2022		10:00: Exhibitors Set Up & Registration 12:00: ELGI Board Meeting
08:45	Grease Particle Evaluation WG meeting	
09:45	Food Grade Lubricants WG Meeting	
11:00	Bio-Based Greases WG meeting	
12:30	Lunch <i>(provided for WG attendees only)</i>	
13:30	Test Methods & Rheology WG meeting	
15:00	Railway Lubricants WG meeting	
18:30-20:30 Welcome Reception		
Monday 2nd May 2022		
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 WG Railway Lubricants Report NLGI Presentation India Chapter Presentation Grease Production Survey From Traditional to Modern, Leveraging the Advantages of Additive Manufacturing?	Terry Dicken Andre Adam Joe Kaperick Olav Hoeger George Dodos Matt Smeeth Jim Hunt Sachdeva Siddharth NLGI Hussein Tarhini, Fraunhofer IAPT
10:00		
10:30	Coffee	
11:00	European Green Deal & The Impact on Grease Thickeners	Sabine Hausmann, Fuchs
11:30	Different Dimensions of Sustainability	Inga Herrmann, VSI
12:00	Estimation of the Global Energy Consumption of Bearings	Vasilios Bakolas, Schaeffler
12:30	Lunch	
14:00	The Influence of Lubricants on Fretting Wear, particularly at low Temperature	Jie Zhang, Imperial College London / Alan Wheatley, Shell
14:30	Composing the Future C-H-ORDS of Lubricating Greases in the E-Mobility ERA	George Dodos, Eldon's / Raj Shah, Kohler Instruments
15:00	Coffee	
15:20	Compositional Effects on the Electrical Properties of Lubricating Greases	Gareth Fish, Lubrizol
15:50	Innovative design of electrical lubricants test rig for e-grease and e-fluids	Deepak H. Veeregowda, Ducom Instruments
16:20	Influence of oils on interactions between Li-soap and different additives	Jisheng E., GKN Automotive
Grand Elysée Hotel Ball Room 19:15 Welcome Cocktail 20:15 Gala Dinner & Entertainment		



Programme Day 2

Tuesday 3 rd May 2022		
09:00	Improving the Environmental Footprint with High-Performance Greases	Holger Streetz, Bathan
09:30	Tacky Polymer-Modified H1 Greases and Their Low Temperature Fluidity	Erik Willet, Functional Products
10:00	Is your Food Grade Lubricant compliant with the fast-paced changes happening in the European regulatory Landscape	Sofia Öberg, 2Probity
10:30	Coffee	
11:00	Titanium dioxide – its tribological behaviour and suitable alternatives in lubricants	Verena Leumann, Sétral
11:30	Metallocene PAO and Alkylated Naphthalenes – A comparative study of high performance base stocks for synthetic LiX applications	Sven Meinhardt, ESSO
12:00	Evaluation of electrical resistance of lubricating greases in various tribological contacts	Ameneh Schneider, Optimol Instruments
12:30	Water Resistance Properties of Lithium and Lithium Complex Grease Products	Sevda ŞAHAN, Petrol Ofisi
13:00	Grab & Go Lunch: End of Conference	
13:30	Coach departs for Fraunhofer Tour	
14:30	Coach departs for Airbus Tour	

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