

Bangkok

# LUBRICATION ACADEMY

## Optimizing Lubricant Programs for Turbine and Turbo Machinery

in Technical Collaboration with Focuslab Ltd.



**Greg Livingstone**

*Fluitec*  
Chief Innovation Officer

*Industrial lubrication expert with a focus on energy efficiency, condition monitoring, and contamination control. Known for advancing best practices and delivering practical, impactful training across the field.*



**SCAN  
to Register**

**Novotel Bangkok Bangna**  
333 Thanon Srinagarindra,  
Khet Prawet,  
Krung Thep Maha Nakhon - 10250  
Thailand



**Lars van Dijk**

*Fluitec*  
General Manager for Asia

*Lars van Dijk advances lubrication technology, machinery performance, and sustainability through Fill4Life™ adoption, varnish mitigation, and engineering-driven solutions for global industry.*

1:00pm

**22.09.25**

**MEET AND INTERACT WITH INDUSTRY EXPERTS**

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### FEATURED SPEAKERS

#### **Greg Livingstone**, *Chief Innovation Officer, Fluitec*

Chief Innovation Officer at Fluitec, Greg is a leading expert on rotating equipment lubrication with 30 years of experience studying lubricant degradation and failure prevention. He has developed oil analysis tests and patented filtration technologies that extend lubricant life and performance. An active contributor to STLE, ICML, and ASTM, Greg has published over 100 technical papers and co-authored *Turbomachinery Cholesterol: The Story of Varnish*.

#### **Lars van Dijk**, *General Manager for Asia, Fluitec*

General Manager for Asia at Fluitec, Lars drives innovation where lubrication technology meets machinery performance and sustainability. He's advanced Fill4Life™ adoption, developed varnish mitigation strategies, and delivers practical, engineering-based solutions through webinars, case studies, and global industry engagement. Previously, as Managing Partner at BRB International BV, he led strategic growth, operations, and client relationships in technical markets.

### TOPICS:

- **Rotating Equipment Fundamentals** – Turbines, compressors, and auxiliary systems with real-world failure case studies and lessons learned.
- **Lubricant Degradation & Varnish Control** – Oxidation, thermal breakdown, contamination, additive depletion, and advanced varnish detection, prevention, and removal
- **Turbine Oil Selection & Contamination Control** – Choosing the right oil, compatibility testing, and contamination management strategies.
- **Lubricant State-of-the-art Solutions** – Maximizing oil performance, selecting contamination control technology, and extending oil life with the latest advancements.



### WHY ATTEND?

- **Prevent Multi-Million Dollar Failures** – Learn proven practices that avoid costly unplanned outages, as seen in global power and petrochemical plants.
- **Maximize Asset Reliability** – Gain tools to systematically reduce component wear, varnish-related failures, and unscheduled downtime.
- **Boost Energy Efficiency & Sustainability** – Understand how optimized lubrication reduces friction losses, CO<sub>2</sub> footprint, and environmental impact.
- **Access Expert Knowledge** – Direct engagement with leading lubrication and reliability specialists, backed by decades of field and lab experience.
- **Practical, Actionable Insights** – Attendees leave with step-by-step diagnostic processes, test methods, and maintenance strategies ready for immediate implementation.
- **Networking & Peer Learning** – Connect with fellow maintenance and reliability professionals to exchange best practices and case studies.

**Fluitec** brings together internationally recognized experts delivering innovative, clean technologies that boost reliability, profitability, and sustainability for manufacturing, rotating equipment, and transportation industries. Our solutions provide rapid returns while merging economics with environmental benefits.

**Focuslab Ltd** is a regional leader in oil analysis and lubrication training. As an ISO/IEC 17025 accredited lab, they provide industry-standard testing and are Fluitec's preferred partner for oil analysis, compatibility, and simulation testing with our patented Solvancer® products.