

SLF Congress 2025 Program

Day 1: September 24th

	<u>Plenary session (Room Valimo)</u> Moderator: Esa Juuti (SLF)			
09:00-09:10	P0	Welcome <i>Esko Pajunen</i> Finnish Society for Paint and Varnish Technology (Väri- ja Lakkateknillinen Yhdistys – Färg och Lacktekniska Föreningen i Finland - VLY)		
09:10-09:40	P1	Global Market Trends, Paint Market, Chemicals Legislation and Future Outlook <i>Paula Salastie</i> Teknos Group Oy		
09:40-10:10	P2	How will the Europe’s new plan for sustainable prosperity and competitiveness impact the paints and printing inks sector. <i>Christel Davidson</i> CEPE		
10:10-10:40	Coffee Break & Exhibition			
	<u>Split session A</u> Sustainability Moderator: Peter Weissenborn (S)		<u>Split session B</u> Industry new technologies Moderator: Merja Koivisto (F)	
10:40-11:10	A1	Sustainability in Action: Venator's TMP-Free TiO2 Pigments and Beyond <i>Esko Pajunen</i> Venator	B1	Future directions through strategic foresight – what’s there for paint industry <i>Juuli Huuhamäki</i> VTT
11:10-11:40	A2	Sustainability Metrics applied in Industrial Coatings formulations <i>Dr. Markku Oila</i> Sherwin-Williams	B2	Explaining the growth and properties of amorphous carbon films with atomistic machine learning <i>Dr. Miguel Caro</i> Aalto University
11:40-12:10	A3	Sustainable thickener solutions for aqueous decorative paint and coating formulations <i>Udo Schonhoff</i> Elementis	B3	From Perception to Pixels: Advanced Colorimetry in the Digital Age <i>Dr. Maximilian Mussotter</i> Sun Chemical
12:10-13.30	Lunch Break & Exhibition			

	<u>Split session A</u> Architectural Coatings Moderator: Anu Passinen (F)		<u>Split session B</u> Functional Coatings Moderator: Markku Oila (F)	
13:30-14:00	A4	Building efficiency through reflective coatings: Act on climate change & reduce energy consumption of buildings <i>Héloïse Habrant</i> Arkema	B4	Aspanger MICA – the only sustainable alternative of a pure, recycled Muscovite MICA, 100% produced in Austria, with much lower carbon footprint in the close future <i>Engelbert Pürner</i> Aspanger
14:00-14:30	A5	Responsible Material Protection Concept with Lanxess. Control, detect and prevent <i>Monika Lamoratta</i> Lanxess	B5	Cooling energy savings from high reflective coatings using microspheres / lightweight fillers <i>David GonzalezAmago</i> Omya
14:30-15:00	A6	Formulating Coatings for Improved Energy Efficiency of Buildings <i>Jorma Viitanen</i> CH-Polymers	B6	Using composite TiO ₂ pigments to reduce the use of coloured pigments hence reducing cost and carbon footprint <i>Jörgen Lindholm</i> FP-Pigments
15:00-15:30	Coffee Break & Exhibition			
	<u>Split session A</u> Regulatory and Safety Moderator: Saila Seppo (F)		<u>Split session B</u> Measuring & Analytics Moderator: Kari Keinänen (F)	
15:30-16:00	A7	AGXX® – a long-lasting, regulatory compliant in-can and film preservation solution <i>Oliver Asmus</i> Heraeus	B7	Revolutionizing Coatings Development: Clariant's Digital Formulation Factory <i>Dr. Julien Ceccon</i> Clariant
16:00-16:30	A8	Regulatory Radar – Turning Challenges into Opportunities <i>Kevin Koskamp</i> BYK-Chemie GmbH	B8	Paint color processing from Novel color Measurement technology to Effect color Formulation, through Digital Material twins & Visual Color Quality <i>Kevin Dainton</i> X-Rite
16:30-17:00	A9	Sustainable Coatings: Safe and "Circular" solutions <i>Damiano Beccaria</i> Eastman	B9	Application of modern surface analytical tools for deeper understanding of degradation mechanisms in outdoor-exposed coil coated materials <i>Dr. Ville Saarimaa</i> Top Analytica
18:45-	Gala Dinner (The Old Student House, separate registration)			

Day 2: September 25th

	Split session A Wood Coatings Moderator: Anna Tonell (S)		Split session B Industrial Metal Coatings Moderator: Riitta Pajari (F)	
09:00-09:30	A10	Alkyd-acrylic hybrid latices for use in waterborne wood coatings <i>Dirk Sühling</i> Synthomer	B10	Novel Smart Release Powdered Organic Anti-Corrosion Technology for High Performance Coatings <i>Dr. Patrick Dodds</i> Hexigone
09:30-10:00	A11	Sustainable Wood Coatings: Low-Carbon Binder Innovations for the Nordic Market <i>Eren Elik</i> Organik Kimya	B11	Innovations in Coatings with MIOX [®] MICRO Series and Spiral Jet Mill Technology <i>DI Sebastian Karner</i> Kärntner (KMI)
10:00-10:30	A12	Understanding Wood Coatings: The role of morphology, chemistry, and sustainable innovations in enhancing protection and performance <i>Dr. Maite Guillem</i> Cromogenia	B12	Water-based binder platform for corrosion protection <i>Christophe Baude</i> Synthomer
10:30-11:00	Coffee Break & Exhibition			
	Split session A Green Technologies Moderator: Esko Pajunen (F)		Split session B Binders & Additives Moderator: Katri Tuominen (F)	
11:00-11:30	A13	Future trends in bioinspired and bio-enabled coating technologies <i>Professor Markus Linder</i> Aalto University	B13	Isoproturon, a superior alternative to Diuron <i>Ingo Krull</i> Arxada
11:30-12:00	A14	Solvents for today and tomorrow - creating non-hazardous, high-performance coatings with bio-based levulinate esters <i>Kamel Amari</i> GFBiochemicals	B14	Properties and performance of VeoVa in water-based polymer dispersions for surface coating applications <i>David Graham</i> Xyntra Chemicals BV.
12:00-12:30	A15	Performances & Carbon Footprint impact of bio-based binders in Coating applications <i>Nicolas Florent</i> ECOAT	B15	Formulating VOC-free Epoxy- and Polyurethane Flooring Systems <i>Detlef van Pey</i> CLiQSwissTech
12:30-12:45	Conference closing (Room Valimo)			
12:45-	Lunch			