



Wire & Cable Hub Seminar Programme

Exploring the trends, technologies and challenges shaping the future of the wire and cable industry.

22-23 September 2026

Wire & Cable Hub Hall E1, B68 | SNIEC



Two-Day Seminar Schedule

Tuesday 22 September

Advanced Manufacturing & High-Performance Cables
New technologies for next-generation cable production

Time	Session/Presentation	Speaker
9:50-10:00	Welcome	IWMA Chairman, Willibert Dautzenberg
10:00-10:30	Fire Performance Standards for Cables: The Role of Third-Party Testing and Certification	Obada Piracha, Senior Certification Manager & Yasir Arain, Certification Project Manager, Loss Prevention Certificate Board (LPCB)
10:30-11:00	Advancing Stranding Technology: Productivity, Precision & Next-Generation Cable Production	Matthias Strobel, Management, SKET Verseilmaschinenbau GmbH
11:00-11:30	AC Linear Resistance Measurement and Trends of Larger Energy Conductors	Dr. Boris Dardel, Product Development Manager, AESA SA
11:30-12:00	Supporting Subsea Cable Reliability with High-Performance Water-Blocking Technology	Rachael Bywater, Product Manager - Cable, Metalube Group Ltd.
12:00-12:30	Critical Requirements for High-Performance Wire & Cable Applications: Engineering Considerations for Ultra-Thin Fluoropolymer Coatings, Equipment Optimization, and Extruder Sizing	Mr Kamthorn Sukapanpotharam, Engineering & Quality Director, Xaloy Asia (Thailand) Ltd.
12:30-13:00	Innovations in Manufacturing Technologies for High-Voltage Cables: Towards Next-Generation Production Systems	Mikko Lahti, R&D Director, Maillefer Extrusion Oy

Resilience, Cost & Efficiency
Building stronger and more efficient cable supply chains

Time	Session/Presentation	Speaker
14:00-14:30	Electrification and Data Centres Development Reshape Global Cable Investment Amid Trade Turbulence	Chenfei Wang, Head of Wire & Cable and Speciality Materials Market, CRU
14:30-15:00	The Hidden Cost of Disconnected Cable & Wires' Shop Floors	Mohamed Wahba, Industry 4.0 Expert & BDO, BHAG Digital
15:00-15:30	Wire Drawing Lubricants -Products & Technical Applications	Dr. Christoph Kerpen, R&D Group Lead, Zeller+Gmelin (Suzhou) Co., Ltd.

15:30-16:00	Innovative Solutions and Machine Efficiency for the Cable Industry	Dongan Wu, Area Sales Manager, SAMP S.r.l
16:00-16:30	Panel Discussion: Resilience vs Efficiency: Staying Competitive in a Changing Global Market	Led by Chenfei Wang, Head of Wire & Cable, CRU

Wednesday 23 September

Sustainability & Greener Manufacturing
Materials, processes and pathways to lower-impact cable production

Time	Session/Presentation	Speaker
10:30-11:00	Optimising Wire Drawing Lubricants for Productivity, Efficiency and Sustainability	Rachael Bywater, Product Manager - Cable, Metalube Group Ltd
11:00-11:30	Drawing Die Measurement, Sustainability and Productivity	Kjell E. Johnsen, Head of Wire & Cable Division, Conoptica AS

Smart Manufacturing & Digitalisation
AI, connected factories and intelligent production

Time	Session/Presentation	Speaker
11:30-12:00	What If Your Factory Will Think? Introducing Cognitive Manufacturing	Vitalii Haleliuka, General Manager, BHAG Digital
12:00-12:30	From Shop-Floor Data to AI-Driven Manufacturing Decisions	Mitesh Zatakiya, Senior Consultant, MES, InnoVites B.V.
12:30-13:00	Smart Manufacturing for Cable Production Lines	Yunus Culfa, Export, Sales & Marketing Specialist, GMM Cable Machinery
13:00- 13:30	Bernex's Proven Solution & Success Story in AI Solid and Foaming Cable Application	Ryan Song, General Sales Manager, Greater China, Bernex Bimetall AG

Discover more about the seminar programme and IWMA at the Wire & Cable Hub, Hall E1, Stand B68, or visit IWMA at Hall E1, Stand D52.

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