

## MONDAY JUNE 16TH, 2025

Time	
18:00 – 21:00	Registration at welcome desk
18:00 – 22:00	Meet & Greet event at the Hotel Bar
20:00 – 23:00	Hospitality suites are open

## TUESDAY JUNE 17TH, 2025

Time	Grand Ballroom I	Grand Ballroom II
08:30 – 08:55	Registration, Welcome Coffee	
08:55 – 09:00	<b>Safety Briefing &amp; Welcome and notices – Grand Ballroom II</b>	
09:00 – 10:30	<b>Tutorial 01:</b> Medium Voltage Neutral Earthing in Industrial Applications <i>Giovanni Gambirasio (Selecty) - Grand Ballroom II</i>	
10:30 – 11:00	Coffee Break / Sponsors tables – Foyer Grand Ballroom	
11:00 – 12:30	<b>Tutorial 02:</b> Aging Management of Medium Voltage Cables in Critical Infrastructure <i>Rene Hummel (Kinectrics) - Grand Ballroom II</i>	
12:30 – 13:30	Lunch – Foyer Grand Ballroom	
13:30 – 14:15	<b>Paper 01</b> EUR25_16 - Innovative Integrated DC-fed Motor-Convertor Solution for Mining Conveyors <i>Arun Prasad (GE Vernova Power Conversion)</i>	<b>Paper 02</b> EUR25_22- Holland Hydrogen 1, Green Hydrogen Powered from Offshore Wind <i>Ashutosh Tiwari (Shell)</i>
14:15 – 15:00	<b>Paper 03</b> EUR25_15 - Self-stable Superconducting Magnetic Bearing for High-Speed Electrical Motor <i>Gabriel Chagas Storti (WEG)</i>	<b>Paper 04</b> EUR25_04 - The German standardization roadmap for hydrogen <i>Michael Krüger (Independent expert)</i>
15:00 – 15:30	Coffee Break / Sponsors tables - Foyer Grand Ballroom	
15:30 – 16:15	<b>Paper 05</b> EUR25_21 - Reactive power and Harmonic filter management for 200 MW Electrolyser plant <i>Tripti Mishra (Air Liquide)</i>	<b>Paper 06</b> EUR25_07 - Green Hydrogen Power Distribution Topologies <i>Frieder Endrejat (Fluor Limited)</i>
16:15 – 17:00	<b>Paper 07</b> EUR25_20 - Designing Power Supply along a 1500km Pipeline: Challenges and Solutions <i>David Goulielmakis (Schneider Electric)</i>	<b>Paper 08</b> EUR25_10 - Electrifying Large Fired Process Heaters <i>Ali Aboosi (Chromalox)</i>
17:00 – 18:00	Break	
18:00 – 19:00	<b>Welcome and notices – Grand Ballroom II</b> <b>PCIC Energy chair &amp; Keynote Speaker: Christian Stuckmann, VP Business Development Hydrogen @ Uniper</b>	
19:00 – 20:00	<b>Networking event – Foyer Grand Ballroom</b>	
20:00 – 0:00	Hospitality suites are open	

# WEDNESDAY JUNE 18TH, 2025

Time	Grand Ballroom I	Grand Ballroom II
08:30 – 09:15	<b>Paper 09</b> EUR25_27 - Electrical Design of a Clean OFFshore Heat and Power (CleanOFF) Hub <i>Maiken Omtveit (ABB)</i>	<b>Paper 10</b> EUR25_29 - Optimizing Rotating Equipment Reliability and Integrity with Data Insights <i>Jari-Pekka Matsinen (ABB)</i>
09:15 - 10:00	<b>Paper 11</b> EUR25_30 - Optimized High-Voltage architectures for large scale industrial electrification <i>Shailesh Chetty (Shell)</i>	<b>Paper 12</b> EUR25_12 - Advancing Supply Chain Sustainability: CO2 Accounting in Tank Terminal Storages <i>Monica Hildinger (OpenTAS)</i>
10:00 - 10:30	Coffee / Sponsor tables – Foyer Grand Ballroom	
10:30 - 11:15	<b>Paper 13</b> EUR25_05 - Effects of Magnetic Core Saturation in Earthing Transformers <i>Andrea Santarpia (SBM Offshore)</i>	<b>Paper 14</b> EUR25_11 - Electrification of Refining Process Heat as a pathway to decarbonization <i>Damien Feral (Schneider Electric)</i>
11:15 - 12:00	<b>Paper 15</b> EUR25_23 - Update on Expanding Availability Horizons: new battery in industrial UPS systems <i>Pierre Queyroi (Chloride) &amp; Julien Mascarell (ExxonMobil)</i>	<b>Paper 16</b> EUR25_14 - Securing the availability of Electric Drive Trains with Performance Based Contracts <i>Artur Jungiewicz (Innomotics)</i>
12:00 - 13:00	Lunch – Foyer Grand Ballroom	
13:00 - 13:45	<b>Paper 17</b> EUR25_01 - Temporary harmonic distortion caused by a reduced voltage soft-starter <i>Paolo Marini (Tecnimont)</i>	<b>Paper 18</b> EUR25_09 - Smart Lighting in Safety-Critical Industries: Concepts and Field Results <i>Dennis Lyskawka (R. STAHL)</i>
13:45 - 14:30	<b>Paper 19</b> EUR25_08 - Optimize Motor Design to Minimize Shaft Voltage and Discharge Energy in HazLoc <i>Saikh Sahid Parvez (Wolong)</i>	<b>Paper 20</b> EUR25_17 - Lithium-Ion Battery Safety in hazardous areas <i>Kim Fumagalli (Excen S.r.l.)</i>
14:30 - 15:00	Coffee / Sponsor tables – Foyer Grand Ballroom	
15:00 - 15:45	<b>Paper 21</b> EUR25_19 - Mitigating overvoltage risks in extended underground MV network <i>Mamoum Boukahil (Schneider Electric)</i>	<b>Paper 22</b> EUR25_28 - GH2 and Power to X (P2X) - Digital technologies to optimize operations <i>Riccardo Martini (ABB Process Automation Energy Industries)</i>
15:45 - 16:30	<b>Paper 23</b> EUR25_03 - Determination of Flammable or Combustible Liquid Pool Sizes and Resultant Hazard <i>Doug Brooks (Engworks Inc.)</i>	<b>Paper 24</b> EUR25_24 - Powering a sustainable future with intelligent substations <i>Saira Shah Muhammad (Siemens)</i>
18:00	Evening event @ Brewery Schluessel (outside the hotel)	

THURSDAY JUNE 19<sup>TH</sup>, 2025

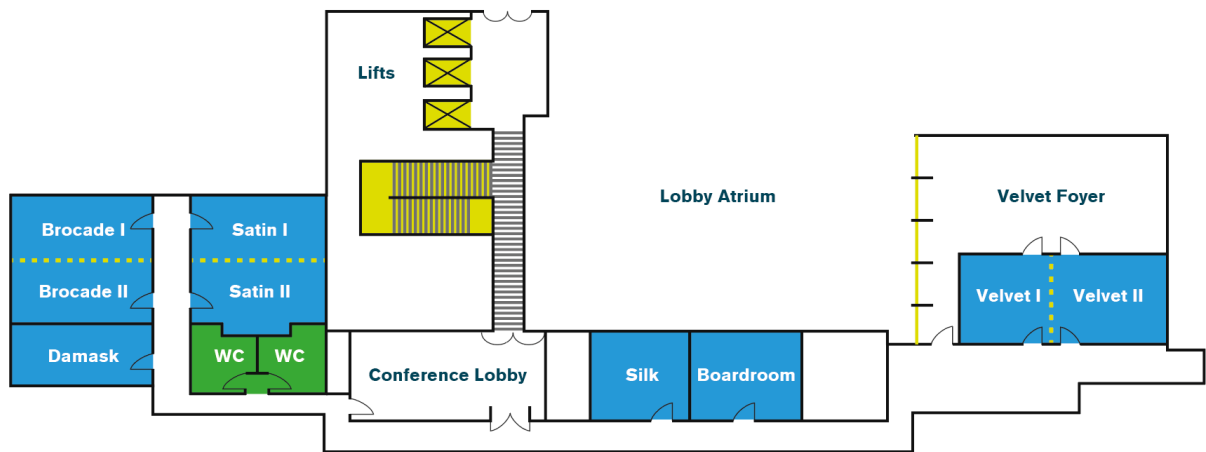
Time	Grand Ballroom I	Grand Ballroom II
08:30 - 09:15	<b>Paper 25</b> EUR25_25 - Mitigating Arc Flash Risks: Best Practices for Electrical Safety <i>Ben Hermann (Grace Technologies)</i>	<b>Paper 26</b> EUR25_02 - Grid Strength Influence on Protection Settings: A Case Study Analysis and Solutions <i>Salem Alshahrani (University of Bahrain)</i>
09:15 – 10:00	<b>Paper 27</b> EUR25_06 - Enhanced stator winding for explosive environments through ignition stress study <i>Ricardo Sartori (WEG)</i>	<b>Paper 28</b> EUR25_31 - Use of hybrid resistive-inductive grounding on 2 interconnected production units <i>Heitor Favoreto (PETROBRAS)</i>
10:00 - 10:45	<b>Paper 29</b> EUR25_13 - VFD Reliability Assesment & Tripping Circuit SIL Equivalent Design <i>Ilya Nariyev (Fluor)</i>	<b>Paper 30</b> EUR25_33 – Cosimulation: Optimizing Industrial Power and Process Systems <i>Dharmendra Umarnani (Schneider Electric)</i>
10:45 - 11:15	Coffee / Sponsor tables – Foyer Grand Ballroom	
11:15 - 12:00	<b>Paper 31</b> EUR25_26 - Brownfield Turbine Replacement - Adjust your planning <i>Hartmut Walter (Innomotics)</i> – <b>Grand Ballroom II</b>	
12:00 - 12:45	<b>Paper 32</b> EUR25_18 - The Critical Role of Re-Rating in the Electrification of Centrefugal Compressors <i>Tomás Sanchez (Ebara Elliott Energy)</i> – <b>Grand Ballroom II</b>	
12:45 – 13:00	Closing words – <b>Grand Ballroom II</b>	

HOSPITALITY SUITES

Monday 16<sup>th</sup> June – 20:00-23:00: Eaton – Velvet II room / WEG – Velvet I room

Tuesday 17<sup>th</sup> June – 20:00-0:00: ETAP – Damask room / GE Vernova – Satin I & II room / Innomotics – Boardroom / WEG – Silk room

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