

## VIRTUA1 EVENT 2021 CONFERENCE

### Schedule at a Glance

**Tuesday June 22<sup>nd</sup>, 2021 - The time zone is CEST (Central European Summer Time)**

Time (CEST)	Auditorium 1	Auditorium 2
13:00 - 13:30	Industry Viewpoint - Wendy Brown, IOGP Environmental Director	
13:30 - 14:15	EUR21_08 - A Success Story of Steam Turbine Replacement by High Speed Electric System <i>Speaker: Lionel Durantay (General Electric), Jackie Lava (Shell) &amp; Damien Spannagel (General Electric)</i>	EUR21_10 - Energy Management System - interconnected O&G OFFSORE facilities <i>Speakers: Guillaume Robine (TotalEnergies) &amp; Philippe Auscher (GE Power Conversion)</i>
14:15 - 15:00	EUR21_34 - Large Motor Stator Winding failure due to Lightning Transferred OV <i>Speaker: Paolo Marini (Technimont)</i>	EUR21_18 - Competency management for explosive atmosphere from an EPC <i>Speaker: Philippe Angays (Technip Energies) &amp; Lennaic Fesnières (Technip Energies)</i>
15:00 - 15:30	Networking and Sponsor Time	
15:30 - 16:15	EUR21_35 - Efficiency comparison of PV Panel for Ex environment <i>Speaker: Kim Fumagalli (Technor Italsmea)</i>	EUR21_33 - Delivering a Periodic Functional Safety Assessment in Operational Phase <i>Speaker: John Walkington (ABB)</i>
16:15 - 17:00	EUR21_16 - Subsea electrification applications and technology qualification results <i>Speakers: Edouard Thibaut (TotalEnergies), Heinz Lendenmann (ABB), Even Tjåland (Equinor)</i>	EUR21_11 - Electrical Equipment Design Considerations for Now and the Future <i>Speaker: Richard Paes (Rockwell Automation) &amp; Jitendra Bharti (Fluor)</i>
17:00 - 17:30	Networking and Sponsor Time	

**Wednesday June 23<sup>rd</sup>, 2021 - The time zone is CEST (Central European Summer Time)**

Time (CEST)	Auditorium 1	Auditorium 2
13:00 - 13:30	IEEE – Younger member perspective – Rozana Qudah & Sidra Malik	
13:30 - 14:15	EUR21_13 - Electrical Control Systems - process control interface design <i>Speaker: Alex Waslin (BP)</i>	EUR21_01 - First O&G application of hybrid power plant: Solar PV - Bess - Conventional GTG <i>Speakers: Matteo Marchesini (EniProgetti) &amp; Stefano Pelucchini (EniProgetti)</i>
14:15 - 15:00	EUR21_30 - Opportunities for furthering the electrification in heating processes <i>Speakers: Peter Klerkx (Thermon), Wilbert Wit- teman (Sabic) &amp; Dave Johnston (Thermon)</i>	EUR21_37 - How does our industry in Europe keep up with the global economy? <i>Speaker: Patrick Kools (Yokogawa Europe)</i>
15:00 - 15:30	Networking and Sponsor Time	
15:30 - 16:15	EUR21_02 - Innovative Strategies for Internal Arc Flash Mitigation in L.V. Switchgears <i>Speakers: Luigi Bellofatto (Skema SpA) &amp; Kim Fumagalli (Politecnico di Milano)</i>	EUR21_06 - Hybrid Technique Load Forecast and Estimation for upstream Oil & Gas Industry <i>Speaker: Boonyalit Tangjitkongpittaya (PTTEP)</i>
16:15 - 17:00	EUR21_36 - Decarbonizing Compressor Trains, High Power Drive System Considerations <i>Speaker: Jeremy Andrews (Siemens)</i>	EUR21_17 - Important Considerations for Testing and Commissioning Digital Relays <i>Speaker: Drew Welton (Intellirent)</i>
17:00 - 17:30	Networking and Sponsor Time	

**Thursday June 24<sup>th</sup>, 2021 - The time zone is CEST (Central European Summer Time)**

Time (CEST)	Auditorium 1	Auditorium 2
13:00 - 13:30	Journey to #NetZero – Jean-Claude Joyeux, Air Liquide	
13:30 - 14:15	EUR21_20 - Large Battery Integration in LNG plants <i>Speaker: Ekansh Aggarwal (Shell)</i>	EUR21_31 - Autonomous solutions reduces environmental impact <i>Speaker: Håvard Devold (ABB)</i>
14:15 - 15:00	EUR21_15 - Differences between the ATEX directive, the IECEx Scheme and N.A. regulations <i>Speaker: Pedro Maia (WEG)</i>	EUR21_21 - Electric motor fault diagnosis based on advanced analysis of the stray flux <i>Speaker: Jose Alfonso Antonino-Daviu (Universitat Politècnica de Valencia)</i>
15:00 - 15:30	Networking and Sponsor Time	
15:30 - 16:15	EUR21_07 - Arc Flash Hazard Mitigation Techniques in Practice <i>Speaker: Thomas Nielsen (ABB)</i>	EUR21_29 - Digital Twin (DTW) What is this animal? <i>Speakers: Cécile Gaudeaux (Air Liquide), Jean-François Rauch (Air Liquide) &amp; Jean Guilhem (2B1st Consulting)</i>
16:15 - 17:00	EUR21_32 - Future of Electrical substations <i>Speaker: Bruno Andre (Schneider Electric Power Systems) &amp; Yann-Eric Bouffard-Vercelli (Schneider Electric)</i>	EUR21_04 - Pilot Project: Evaluation of IIoT-based Methods and Process for Condition Monitoring <i>Speaker: Guillaume Evrard (Schneider Electric)</i>
17:00 - 17:30	Networking and Sponsor Time	