

Virtual Grand Opening

May 20, 2021 | 09:00 a.m. - 03:00 p.m. (CET)

Electric Vehicle Charging
Testing Laboratory Europe



Agenda

09:30 - 09:45	Opening & Welcome Mirko Bautz, Regional Vice President for Europe Central-East and South
09:45 - 10:30	EV charging: Market trends, UL strategy, roadmap & capabilities Matthias Popp, Director Business Development EMEA
10:15 - 10:30	Break
10:30 - 12:20	Industry thought leadership and customer case study
10:30 - 11:00	AVERE – The European Association for Emobility Philippe Vangeel, Secretary-General
11:05 - 11:40	Wallbox Joaquim Castellví, Compliance & Certification Manager
11:45 - 12:20	PHOENIX CONTACT E-Mobility GmbH Joachim Pucker, Senior Director Market Segment Infrastructure
12:20 - 13:00	Break
13:00 - 13:20	UL's global AC & DC charging testing capabilities Artur Mantey, Engineering Manager
13:20 - 13:40	Bidirectional EV Chargers UL 9741 Interconnecting Requirements (IEEE1547) Sven Engel, Staff Engineer
13:40 - 14:00	Break
14:00 - 14:20	EV Charging – Compliance with Global Requirements Andreas Entzeroth, Senior Global Market Access Manager
14:20 - 14:40	Certification for Batteries used in EVs and other applications Martin Giese, Project Engineer
14:40 - 15:00	Closing session Mirko Bautz, Regional Vice President for Europe Central-East and South



Virtual Grand Opening – Speaker

Speaker:



Mirko Bautz is the Regional Vice President for Europe Central-East and South and Managing Director at UL International Germany GmbH. Since joining UL in 2001, Mr. Bautz has held several leadership positions with both European and Global Responsibilities. He has a deep understanding of the Testing, Inspection and Certification industry and brings his years of expertise and profound insight of the markets to work with our customers to overcome the current challenges.



Sven Engel is UL Regional Lead Reviewer and certified project manager for various Categories related to Utility Interactive Power Conversion Equipment. Now Focusing on UL9741 Outline of Investigation for Bidirectional Electric Vehicle (EV) Charging System Equipment. Before UL he worked as a development engineer and project manager for inverter systems connected to the Low and Medium Voltage grid in the MW range.



Andreas Entzeroth is UL's Senior Global Market Access Manager responsible in supporting customers Global Market Access needs for the Energy & Industrial Automation Industry. He has been with UL for 21+ years in various conformity assessment and business management positions and has been in the Testing, Inspection and Certification business for the last 30+ years.



Philippe Vangeel, AVERE – The European Association for Electromobility

With great technology and brilliant people, Philippe Vangeel found his way as the Secretary-General of the European association representing one of the fastest-changing and growing technologies: electric vehicles. Previously, he has worked as an innovative entrepreneur in e-retails, security and the medical sector. He is fluent in five languages: his native Flemish, English, French, Norwegian and German



Dipl.-Ing. Joachim Pucker, head of the market segment Charging Infrastructure at **Phoenix Contact E-Mobility GmbH**, a subsidiary of PHOENIX CONTACT GmbH & Co. KG, has been in charge of the market segment charging infrastructure since April 2018. With its products, systems and solutions, the market segment supplies almost all components for setting up modern charging points - from AC home chargers to CCS fast charging stations. This

makes Phoenix Contact E-Mobility a strong partner for their customers for a networked and intelligent charging infrastructure with charging capacities of up to 500 kW.



Artur Mantey, Engineering Manager at UL is leading the Operational Team in Energy Systems and eMobility Segment for North American and Global Market Access. Mainly responsible for the growth of the business within the European Region, supporting clients with their needs, and elaborating additional services for UL clients. Prior to joining the Energy Systems and eMobility Segment as Engineering Manager, Artur led certification projects in various industry categories like Consumer and Solar.



Martin Giese, Project Engineer at UL is supporting UL's Customer during Certification Projects for the Energy Systems and eMobility Segment for North American and Global Market Access. One part of his role is the evaluation of energy storage components and systems in accordance to applicable safety standards. As qualified Reviewer he takes the engineering responsibility of the European Energy Storage project team. Prior to UL he worked as Systems Engineer in R&D and planned, designed and build Battery Energy Storage systems for stationary applications.



Matthias Popp is UL's Director Business Development NEW MOBILITY in the European region. Mr. Popp has worked in the Testing, Inspection and Certification industry for more than 30 years in operational and strategic managerial roles. He now focusses on partnerships, mergers & acquisitions, as well as organic growth of UL's vast suite of services in the mobility industry.



Joaquim Castellvi, Wallbox

I'm the compliance and certification Manager at Wallbox. My role here is to take responsibility of the technical compliance of our product portfolio for all markets. I have been working in the TIC sector for over 10 years. Firstly focused on automotive industry (vehicle type approval) and later on providing support to OEMs, industrial and product manufacturers regarding global market access

