

5th E-Mobility Power System Integration Symposium



The 5th E-Mobility Power System Integration Symposium will be held on 27 September 2021 in Berlin (and online). It focuses on Charging Infrastructure and features sessions on Grid and Regulatory Aspects, Vehicle-to-Grid and Modelling Aspects.

The Symposium offers a prime opportunity to discuss the significant future impact of E-Mobility on power system design and operation. It aims to bring together experts on electric vehicles, charging infrastructure, power system operators, and stakeholders of the renewable energy industry as well as power system regulators and universities.

The Symposium's purpose is to discuss the challenges that arise with increased power demand due to electric vehicle charging, and how they can be met by coordinating with renewable power production in the electrical system (hence the combination with the Solar & Wind Integration Workshop). The selection of topics also highlights the need for integrating the required electric vehicle charging infrastructure with the expansion of the distribution and transmission system. Have a look at the [Symposium Agenda](#).

In order to attend, fee-based registration must be finalized via the event website.

E-MOBILITY INTEGRATION SYMPOSIUM AS PART OF THE RENEWABLE ENERGY GRID INTEGRATION WEEK

The Renewable Energy Grid Integration Week comprises three high-quality conferences on grid integration of renewable energies in one week and attracts participants from all over the world.

5th E-Mobility Power System Integration Symposium on 27 Sept 2021

11th Solar & Storage Workshop from 28 Sept 2021

20th Wind Integration Workshop from 29 - 30 Sept 2021

The conference series takes place in a different location each year highlighting that region's particular grid integration issues in keynotes and presentations throughout the week. The basic idea of this event series is to stimulate the interdisciplinary discussion between industry and academic participants on key issues in the area of large-scale integration of renewable energies into power systems.

TARGET GROUP

Thus, the conferences are designed to provide a platform for power system operators, transmission and distribution grid operators, wind turbine, solar inverter and charging station manufacturers, universities and research institutes, and consulting companies to exchange technical and economic developments.

WORKSHOP FORMAT

The presentations on research work, practical experience and ongoing as well as concluded projects are based on a Call for Papers and invited papers.

With several accompanying events such as the networking poster sessions for each of the events, the networking dinner and tutorials, the renewable energy conference series provides not only a great learning experience but also the perfect opportunity for energy experts to network with their peers from all around the world.

Beginn:

Montag, 27. September 2021, 09:00 Uhr

Ende:

Montag, 27. September 2021, 18:30 Uhr

Veranstaltungsort:

Berlin

Deutschland

Website & Anmeldung:

<https://mobilityintegrationsymposium.org/>