Renewable Energy Grid Integration Week E-MOBILITY | HYDROGEN | WIND & SOLAR



07-11 OCT 24

ELSINKI INLAND



8th E-MOBILITY POWER SYSTEM INTEGRATION SYMPOSIUM



Monday, 07 October 2024

- >> Tutorial: Grid Integration of Electric Vehicles
- >> Symposium Day 1
- >> Networking Event: Poster Session

Tuesday, 08 October 2024

>> Symposium Day 2

23rd WIND & SOLAR INTEGRATION WORKSHOP



Tuesday, 08 October 2024

- >> Grid Forming Tutorial
- >> Workshop Day 1
- >> Networking Event: Poster Session

Wednesday, 09 October 2024

- >> Workshop Day 2
- >> Networking Dinner Event

Thursday, 10 October 2024

- >> Workshop Day 3
- Networking Event: Energynautics Lounge

Friday, 11 October 2024

>> Workshop Day 4

ACCOMPANYING EVENTS

Beside the regular sessions, the week is filled with a list of accompanying events. **Great Opportunities for Networking!**



>> Tutorial: Grid Integration of Electric Vehicles

Introductory-to-intermediate level tutorial *Monday, 07 October 2024*



>> Tutorial: Grid forming and the expected regulatory changes: How will standards develop?

Advanced level tutorial

Tuesday, 08 October 2024



>> Networking Dinner Event

Use this opportunity to experience a fine meal at a unique location while networking with your peers Wednesday, 09 October 2024

COMPLIMENTARY



>> Networking Event: Poster Session

Opportunity to discuss posters with poster presenters in a casual atmosphere Monday & Tuesday, 07 & 08 October 2024



>> Networking Event: Energynautics Lounge

The organizer Energynautics invites participants to a relaxed get-together Thursday, 10 October 2024

SESSION OVERVIEW

8th E-MOBILITY POWER SYSTEM INTEGRATION SYMPOSIUM

- >> RESEARCH PROJECT "UNIT-E2"
- POWER SYSTEM ASPECTS WITH HIGH SHARES OF EVS
- >> SMART CHARGING I + II
- >> GRID ASPECTS I + II
- >> SECTOR COUPLING
- MOBILITY ASPECTS



23rd WIND & SOLAR INTEGRATION WORKSHOP

- GRID FORMING ASPECTS I IV
- >> ENTSO-E + RGF 2.0
- >> HYBRID POWER PLANTS IEA WIND TASK 50
- >> HYBRID POWER PLANTS
- >> GRID CODE CERTIFICATION I + II
- >> BATTERY ASPECTS
- STABILITY ASPECTS I + II
- >> IEA WIND AND PVPS TASK 51 AND 16
- >> HYDROGEN GRID INTEGRATION
- >> FORECASTING ASPECTS
- >> GRID FORMING AND WIND POWER
- >> HYDROGEN ASPECTS I + II
- >> POWER SYSTEM STUDIES

- POWER SYSTEM ISSUES
- >> COUNTRY STUDIES I + II
- >> SOLAR INTEGRATION ASPECTS
- >> ELECTROLYZER INTEGRATION I + II
- OFFSHORE WIND POWER
- >> IEC SC8A IEA FORECASTING STANDARD
- >> POWER SYSTEM INTEGRATION STUDIES
- >> WIND TURBINE ASPECTS
- > GERMAN ASPECTS
- >> DISTRIBUTION GRID ASPECTS I + II
- WIND POWER ASPECTS
- >> POWER QUALITY ASPECTS
- POWER SYSTEM ASPECTS

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UPDATES VIA E-MAIL

Don't miss any deadlines or updates on the symposium and the workshop! Stay tuned & subscribe for updates via e-mail.



We will provide information on:

- >> Call for papers, incl. topics & deadlines
- Detailed program, incl. agenda, sessions & presentations
- > Fees & registration, incl. special discounts
- >> Accompanying events, incl. dinner, tutorials & study trip

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National Workshop Partner:



ORGANIZER

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CONTACT

For suggestions including topics and sponsoring, feel free to talk to Dr. Thomas Ackermann, the main workshop organizer, directly:

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Symposium & Workshop Ambassadors:

















