

ERIGrid 2.0 Final Event

1 April 2025, Vienna, AT

Session “Registration”

08:30 – 09:00 Registration

Session “Opening, Welcome, and Overview” (Moderator: Thomas Strasser)

09:00 – 09:10 Opening and welcome (AIT – Friederich Kupzog & Thomas Strasser)

09:10 – 09:30 Overview of ERIGrid 2.0 activities (AIT – Thomas Strasser)

Session “Results, Achievements, and Impact” (Moderators: Thomas Strasser & Mihai Calin)

09:30 – 09:50 Validation Scenarios, Test Cases, and Test Profiles (VTT – Kari Mäki)

09:50 – 10:10 Extended Co-Simulation Approaches (OFFIS – Jirapa Kamsamrong, Jan Sören Schwarz)

10:10 – 10:30 Improved Real-Time Simulation and HIL-based Testing (UoS – Zhiwang Feng)

10:30 – 11:00 Coffee break

11:00 – 11:20 Research Infrastructure Integration and Automation (DTU – Oliver Gehrke)

11:20 – 11:40 Experiences with Smart System Integration and Validation (RSE – Giuseppe Silano)

11:40 – 12:00 Education and Training Methods and Tools (ICCS – Alkistis Kontou)

12:00 – 13:00 Lunch break

Session “Facilitating Effective Laboratory Testing by Lab Users (2nd User Workshop)” (Moderator: J. Emilio Rodriguez)


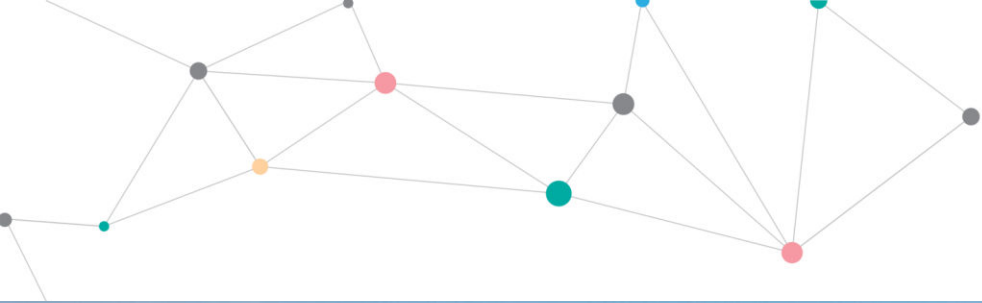
13:00 – 13:40 Overview and Achievements of the Access Program (TECNALIA – J. Emilio Rodriguez, RWTH – Andres Acosta)

13:40 – 14:00 Lab Access Project 1 “Expansion of the initial Dynamic Model of CE with the Nordic power system and implementation on OPAL-RT's ePHASORSim” (ZHAW – Miguel Ramirez, Artjoms Obusevs)

14:00 – 14:20 Lab Access Project 2 “Measurement-based modelling, dynamic analysis and control of active distribution networks: the iniTiate, DGNet and ProMiSe projects” (DUTH – Theofilos Papadopoulos)

14:20 – 14:40 Lab Access Project 3 “Wind power plants in dynamic states of the power grid” (AGH – Tomasz Lerch)





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Session “Facilitating Effective Laboratory Testing by Lab Users (2nd User Workshop) – cont’d” (Moderator: J. Emilio Rodriguez)

14:40 – 15:00 Lab Access Project 4 “Data Driven Detection of Malfunctioning Devices in Power Distribution Systems Validation” (FHTW/AIT – David Fellner)

15:00 – 15:30 Coffee break

15:30 – 15:50 Lab Access Project 5 “Fault Detection, Classification and Location in Distribution Networks: The FaultS and HVLD projects” (ENEIDA.IO – Guilherme Freire)


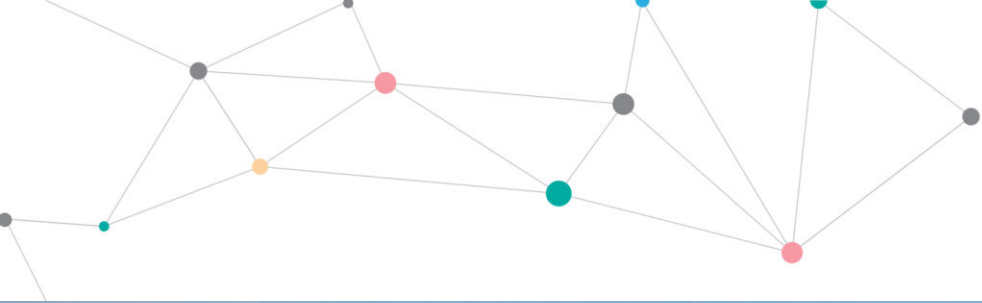
15:50 – 16:10 Lab Access Project 6 “Resilient Power Inverter Network: A Hardware-in-the-Loop Simulation Case Study” (KTH – Henrik Sandberg)

Session “Future Research Infrastructure Needs and Closing” (Moderator: Mihai Calin)

16:10 – 16:50 Panel discussions on future RD&I needs for Research Infrastructures (UoS & DERlab – Graeme Burt, KEMA – Renzo Fabian, AIT – Georg Lauss, ICCS – Panos Kotsampopoulos, Opal-RT/AB member – Ravinder Venugopal, FFG/NCP-AT/RICH Europe AB Member – Manfred Halver)

16:50 – 17:00 Event wrap-up and closing (AIT – Thomas Strasser)





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Arrival and Event Location

The ERIGrid 2.0 Final Event will take place at Arcotel Kaiserwasser:

[Arcotel Kaiserwasser](#)

Wagramer Str. 8

1210 Vienna, Austria

Phone number: +43 664 8251135 (Elisabeth Mrakotsky), +43 664 2351934 (Thomas Strasser)

Hotels

The following list provides an overview of suitable hotels near to the event location.

- <https://kaiserwasser.arcotel.com/en/> (the final event takes place here!)
- <https://donauzentrum.arcotel.com/en/>
- <https://www.nh-hotels.com/hotel/nh-danube-city>
- <http://park-inn-by-radisson-uno-city-vienna.hotel-dir.com/en/>

