



The PANTERA EU project and EERA JP on Smart Grids jointly organise  
at the IEEE MELECON 2022 conference the workshop:

## The EIRIE platform enabling R&I activities and investment in smart grids

**Presentation of EIRIE’s platform functionalities and discussion with stakeholders on the role of storage, e-mobility and policies to support the clean energy transition**

During the workshop the EIRIE multifunctional platform, developed by the PANTERA EU project ([www.eirie.eu](http://www.eirie.eu)), will be presented and its main functionalities will be described in detail. EIRIE is meant to be a reference point for the EU Research & Innovation community by facilitating to search, find and share relevant results from EU projects thus supporting R&I activities and investments across Europe.

Being the main focus of EIRIE the fields of smart grids, storage and local energy systems, two round tables will be dedicated to discussing with invited stakeholders from industry, academia and research organisations about the role of storage, e-mobility and energy policies in supporting the clean energy transition.

### Agenda

Time	Title	Speakers
10:30-10:35	Welcome and introduction	Venizelos Efthymiou <i>PANTERA Coordinator – FOSS</i> Luciano Martini <i>EERA JP Smart Grids Coordinator – RSE</i>
<b>The EIRIE platform</b>		
10:35-10:50	The PANTERA project and the EIRIE platform	Venizelos Efthymiou
10:50-11.10	The EIRIE platform: demonstrative case studies	V. Efthymiou and Kyriaki Psara <i>(PANTERA project)</i>
<b>Keynotes</b>		
11:10-11:25	The role of policies in supporting innovation uptake. How to capitalise results of R&I projects to foster innovation all around Europe	Marcelo Masera <i>(JRC)</i>
11:25-11:40	REPower EU: Analysis and implications on the Clean Energy Transition	Adel El Gammal <i>(EERA)</i>
<b>Round tables</b>		
11:40-12:15	<b>Roundtable 1:</b> Storage and electromobility: a huge opportunity to enhance system flexibility. How to match grid and users’ needs to foster renewables uptake	<b>Moderator:</b> Kari Maki <i>(VTT)</i> <b>Panellists:</b> Andrei Morch <i>(SINTEF)</i> Myriam Gil Bardaji <i>(JP Energy Storage)</i> Sebastian Martin <i>(Univ. of Malaga)</i> Graeme Burt <i>(Univ. of Strathclyde)</i>

12:15-12:50	<b>Roundtable 2:</b> The role of policies in fostering the deployment of innovative solutions. Recent development in citizen and renewable energy communities and how they could support local renewable sources exploitation	<p><b>Moderator:</b> Andrei Morch (<i>SINTEF</i>)</p> <p><b>Panellists:</b> Stefano Raimondi (<i>MITE</i>) Eleonora Riva Sanseverino (<i>Univ. of Palermo - HEU</i>) Rosaria Volpe (<i>Univ. of Catania</i>) Amedeo Buonanno (<i>ENEA – eNeuron</i>)</p>
<b>Conclusions</b>		
12.50-13:00	Conclusions and Final Remarks	Venizelos Efthymiou Luciano Martini