

Advancing Interoperability and Innovation in Distributed Energy Systems

Time	Topic	Speaker
16:00 -16:05	Welcome and Opening Remarks	Antonello Monti, RWTH
16:05 - 16:15	Keynote speech: "The Role of Interoperability and Standardisation in Advancing Europe's Energy Transition"	Mechthild Woersdoerfer, DG ENER, EC
16:15 - 16:45	<p>Panel Discussion: Current and future Use Cases</p> <p>Questions:</p> <ul style="list-style-type: none"> • What are the key use cases for interoperability in energy systems where we currently agree? • How can software for energy communities support DERs and energy products? • How do EU-funded projects enable cross-domain interoperability exchange? • What role should DSOs play in standardisation and energy affordability efforts? 	<p>Moderator: Antonello Monti, RWTH</p> <p>Alexandre Lucas, INESC TEC,</p> <p>Laia Guitart, E.DSO,</p> <p>Habib Nasser, RDIUP</p> <p>Vieri Emiliani, MAPS Group</p>
16:45 - 17:15	<p>Panel Discussion: Collaborative Problem Solving</p> <p>Standardisation:</p> <ul style="list-style-type: none"> • What interoperability standards should the EU prioritise? • Who will implement these standards, and how can we ensure widespread adoption? <p>Ontologies and Maintenance:</p> <ul style="list-style-type: none"> • How can we ensure the longevity and relevance of ontologies in energy domains? • How might the battery passport model contribute to cross-domain standardisation? <p>Energy Affordability:</p> <ul style="list-style-type: none"> • How can DERs and energy products reduce costs while ensuring equitable access? 	<p>Moderator: Alexandre Lucas, INESC TEC</p> <p>Laia Guitart, E.DSO</p> <p>Habib Nasser, RDIUP</p> <p>Vieri Emiliani, MAPS Group</p> <p>Elissaios Sarma, Create Valley</p>
17:15 - 17:30	Conclusions and Actions	Antonello Monti, RWTH

