

# WORKSHOP

Most promising disruptive technologies on  
smart grids and technology transfer  
success stories

26  
OCT  
Madrid

TR@NSENER  
PROJECT

Interreg  
Sudoe  
TR@NSENER

## AGENDA

09:30	<b>WELCOME AND INTRODUCTION</b> Andrés Llombart (Fundación CIRCE)
10:00	<b>SESSION 1. DISRUPTIVE TECHNOLOGIES EXAMPLES</b> <ul style="list-style-type: none"><li>• <b>Towards Digital Electrical Utility</b> – Schneider Electric; Francisco Arenas</li><li>• <b>Power Electronics enabling new services in Distribution Network</b> – Gas Natural Fenosa; Fernando García Martínez</li><li>• <b>New Technology of batteries based on Aluminium electrodes</b> – Albufera; Patricio Peral</li><li>• <b>Superconductivity in the grid of the future</b> – Mayekawa; Pedro Nogal / Federico Nazoa.</li></ul>
11:00	<b>COFFEE BREAK</b>
11:30	<ul style="list-style-type: none"><li>• <b>Influence of Smart Meters in Distribution Networks</b> – DNV GL; Santiago Blanco</li><li>• <b>Distribution Assets Dynamic Management</b> – Viesgo; Rafael Mínguez</li><li>• <b>Smart Transformer technology and its impact on the electric grid</b> – University of Kiel; Giovanni De Carne</li></ul> <b>SESSION 2: ROUND TABLE</b>  <b>Topics:</b> How Disruptive technologies can shape the future of Smart Grids?
13:15	<b>LUNCH BREAK</b>
14:15	<b>SESSION 3: SUCCESS STORIES IN TECHNOLOGY TRANSFER</b> Conferences and success cases presentations of around 15 minutes. <ul style="list-style-type: none"><li>• <b>Success cases and methods for K&amp;T Transfer</b> – KIC Innoenergy; Oguzhan Erim</li><li>• <b>Succesful K&amp;T transfer from Research Institutions to industry</b> – IK4-IKERLAN and CPE-CEGASA.</li><li>• <b>Instruments and Policies to foster K&amp;T Transfer</b> – Agencia Estatal de Investigación; Marian Ferre</li><li>• <b>CIRCE</b></li></ul>
15:30	<b>SESSION 4: ROUND TABLE</b>  <b>Topics:</b> Technology transfer barriers (including decouple between technology development and regulatory framework), sector tendencies, start-ups creation best practices, how to improve Research Centres/Companies relationship, how to trigger technology development, etc.
16:30	<b>ACKNOWLEDGEMENTS AND CLOSING</b> Andrés Llombart (Fundación CIRCE)



Jueves  
26 - Oct



C/Alameda 22  
Madrid



9:30 – 16:30

Workshop opened to HLC

Only Workshop Participants