

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



Jueves
26 - Oct



C/Alameda 22
Madrid



9:30 – 16:30

Workshop opened to HLC

Only Workshop Participants