We would like to invite you!

After three years and nine months, the EC funded Horizon 2020 energy local storage project ELSA will finish by the end of this year. Join us at European Utility Week in Vienna to hear about the project's main results, findings and learnings.



www.elsa-h2020.eu

European Utility Week, Wednesday, 7th November 2018, 12:30 - 17:45 Room "Schubert 3", Messe Platz 1, 1021 Vienna, Austria

The ELSA Solution: Integrated Storage Applications Based on 2nd Life Batteries

Agenda

12:30 – 13:15 **Networking lunch** 13:15 – 13:30 Welcome and presentation on ELSA results | Servan Lacire, Bouygues Energies & Services 13:30 – 13:45 **Keynote 1** | Michael Lippert, EASE, Saft Groupe 13:45 – 14:00 **Keynote 2** | **Amaury Galliez,** *Renault* 14:00 – 15:00 **Panel discussion: Integrated storage** applications (Services, EMS integration, multiple use) | Chair: Massimo Bertoncini, Engineering Panelists: • Massimo Cresta. ASM Terni

Bernhardt Rindt,

· Tomi Medved.

· Servan Lacire,

egrid applications & consulting

Bouygues Energies & Services

University of Ljubljana, STORY project

15:00 – 15:30 **Coffee break**

15:30 – 16:30 Panel discussion: 2nd life batteries (technology, business models, impact) Chair: Ludwig Karg, B.A.U.M. Consult

Panelists:

- Yasmina Badreddine, Renault
- Gunnar Braun, VKU
- Amaury Galliez, Renault
- Mark Gormley, EirGrid
- Matthew Lumsden, Connected Energy
- Joe McDonald, Limejump
- Michael Stöhr, B.A.U.M. Consult

16:30 – 17:30 **Panel discussion: Regulation on** battery services and 2nd use of batteries | Chair: Antonello Monti, RWTH Aachen University

Panelists:

- Emanuele Ciapessoni, RSE
- Andrej Gubina, University of Ljubljana, STORY project
- · Mihai Paun. CRE – Romanian Energy Centre
- Mario Dionisio, European Commission, DG ENER

17:30 – 17:45 Wrap-up & conclusion | Servan Lacire Bouygues Energies & Services

About ELSA

ELSA (Energy Local Storage Advanced system) is demonstrating an environmentally friendly and effective electrical storage system that integrates second life electric vehicle batteries and an intelligent Energy Management System to provide innovative services in a wide range of applications. For instance, in districts, commercial buildings and farms it can raise the degree of self-consumption by balancing electricity demand and local PV generation. In charging stations, it can shave load peaks of high demand and balance times of high generation. DSOs can use it in sub-stations for frequency and power regulation. Find out more on www.elsa-h2020.eu.

Project Partners























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