## 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.



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 2<sup>nd</sup> Life Batteries

## Agenda

	Networking lunch Welcome and presentation on ELSA results   Servan Lacire, Bouygues Energies & Services	(techno Chair: Panelis • Yasm • Gunn • Amau • Mark • Mark • Joe W • Micha 16:30 – 17:30 Panel batter batter Batter Batter Panelis • Emar • Andr Univer • Miha	Panel discussion: 2 <sup>nd</sup> 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
13:30 - 13:45	<b>Keynote 1</b>   Michael Lippert. EASE, Saft Groupe		
13:45 - 14:00	Keynote 2   Amaury Galliez, Renault		
14:00 – 15:00	<ul> <li>Panel discussion: Integrated storage applications (Services, EMS integration, multiple use)   Chair: Massimo Bertoncini, Engineering</li> <li>Panelists:</li> <li>Massimo Cresta, ASM Terni</li> <li>Andrej Gubina, University of Ljubljana, STORY project</li> <li>Servan Lacire, Bouygues Energies &amp; Services</li> <li>Bernhardt Rindt, egrid applications &amp; consulting</li> </ul>		<ul> <li>Joe McDonald, Limejump</li> <li>Michael Stöhr, B.A.U.M. Consult</li> <li>Panel discussion: Regulation on battery services and 2<sup>nd</sup> use of batteries   Chair: Antonello Monti, RWTH Aachen University</li> <li>Panelists:</li> <li>Emanuele Ciapessoni, RSE</li> <li>Andrej Gubina, University of Ljubljana, STORY project</li> <li>Mihai Paun, CRE – Romanian Energy Centre</li> </ul>
15:00 - 15:30	Coffee break	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.





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