

# Local Energy Communities

Paper session. Friday Oct 30 2020

09.00 - 12.30



**SUSTAINABLE**  
PLACES **2020**

October 27-30, 2020

Digital Event

9.00-9.10	Welcome by Chair
9.10-9.30	“Demand Response Optimization in Buildings and Energy Communities; a case in value stacking” <b>George Huitema</b> , Netherlands Organisation for Applied Scientific Research (TNO)
9.30-9.50	“Lessons Learned in Electricity Demand Forecasting in RESPOND project” <b>Meritxell Gomez-Omella</b> , TEKNIKER
9.50-10.10	“Towards Energy Citizenship for a just and inclusive transition: lessons learnt on collaborative approach for the definition of Positive Energy Districts from the EU Horizon2020 Smart Cities and Communities projects” <b>Rosa Olivadese</b> , Netherlands Organisation for Applied Scientific Research (TNO)
10.10-10.30	“Multidimensional evaluation framework for plus energy buildings and neighbourhoods” <b>Ábel Magyari</b> , Advanced Building and Urban Design (ABUD)
10.30-10.45	<b>COFFEE BREAK</b>
10.45-11.05	“Artificial Intelligence for cooperative Demand Response programs in the residential sector”, TEKNIKER
11.05-11.25	"Energy communities in the energy transition", <b>Anna Wieczorek</b> , Eindhoven University of Technology (TU/e)
11.25-11.45	"Community Energy 2.0. Support communities towards their own future" <b>Sylvia Breukers</b> , Duneworks
11.45-12.05	“Introducing the NRG2peers H2020 project: Towards a new generation of EU peer-to-peer Energy Communities facilitated by a gamified platform and empowered by user-centred energy trading mechanisms and business models" <b>Simona D'Oca</b> , Huygen Engineers and Consultants
12.05- 12.25	"PLATOON - Digital platforms for energy" <b>Philippe Calvez</b> , Engie
12.25-12.30	Final Q&A