

Place: **Palau Robert, Sala Cotxeres**

Address: **Passeig de Gràcia, 107. 08008 Barcelona**

Day: **Monday 26/03/2018** Time: **8:30**

Energy flexibility in buildings: a key asset in the future energy system

The aim of the workshop is to deeply understand the role of energy flexibility that buildings and electrical vehicles can play within the future energy systems with a high share of renewables. The workshop will go through the outputs of international research activities and best practice projects.

8:30 Registration

9:00 Welcome
Jaume Salom, Catalonia Institute for Energy Research (IREC)

9:15 Energy Flexibility in buildings: Lessons from the Annex 67
Søren Ø. Jensen, Danish Technological Institute (DTI)

9:45 The Electric Ecosystem Experience
Xavier Pons Roig, Nissan Iberia

10:15 REFER project: Markets to trade with aggregated energy flexibility
Albert Cot, COMSA Corporación
Mattia Barbero, IREC

10:45 Coffee break

11:00 Exploiting flexibility at district level: the SABINA project
Cristina Corchero, IREC

11:30 Potential of low-energy residential buildings as thermal energy storage in district heating systems
Kyriaki Foteinaki, Technical University of Denmark (DTU)

12:00 Potential of control strategies to enhance energy flexibility in residential buildings in Catalonia
Thibault Pean, IREC / INCITE EU project

12:30 Role of buildings in the energy transition in Catalonia
Lluís Morer, Catalan Institute for Energy (ICAEN)

13:00 End of the workshop

Organizer:



In collaboration with:

