

Sustainable Places 2019

Distributed Schemes. Innovative solutions for Smart Grids: P2P, Multi-Agent Systems & Blockchain.

Clustering workshop of low TRL Smart Grids and Storage projects, focused on distributed schemes such as MAS, blockchain, P2P, among others. This workshop is organized by DRIVe project.

The objective of the event is to establish common goals and methodologies among the participants, and to have a discussion forum.

The workshop will take place on June 6th, from 11:00 to 12:30, at [Lazaretto di Cagliari](#).

Agenda

1. **DRIVE:** Meritxell Vinyals (CEA) “Multi-Agent Technology for District’s Demand Response”
2. **FHP:** Davy Geysen (VITO) “The FHP Dynamic Coalition Manager concept: a distributed optimization scheme for optimal flex activation decision”
3. **SHAR-Q:** Ugo Stecchi (ATOS) “Sharing storage capacity in virtual neighbourhoods: Shar-Q project”.
4. **DELTA:** Dimosthenis Ioannidis (ITI) “Permissioned Blockchains and Virtual Nodes for Reinforcing Trust Between Aggregators and Prosumers in DR programs”.
5. **Round table**

Moderated by Juan Espeche (R2M).