

## Storage4Grid VISION

The Storage4Grid vision is to provide utilities and end-users with **new tools for optimal grid planning, use and evaluation of storage technologies**. Storage4Grid pre-designs new storage control models and interfaces built upon existing standards and suitable to support scalable and cost-efficient coordination of heterogeneous ESS.

## Review meeting in Turin: The Storage4Grid project under evaluation

On September 5<sup>th</sup>, the Storage4Grid consortium gathered in Turin (Italy) with INEA representatives for the Storage4Grid project evaluation. The project review analysed the work done and the achievements of the consortium in the first 18-months of the project. The overall assessment was that the project has achieved its objectives and milestones. During the next reporting period, the Storage4Grid project will have a stronger focus on the exploitation of its results.



Follow us!



<http://www.storage4grid.eu/>



@storage4grid\_eu



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 731155

## Storage4Grid and the young generation

As a dissemination activity, UPB partner launched a competition for all students enrolled in the Electrical Engineering program. They were encouraged to create content on the subject of Energy storage and its efficient use in systems operating at low voltage, using video or infographic format.

Shortly after competition announcement, it became obvious that the students are much more interested in designing a graphic structure, then using the movie option. Submissions have been received from both undergraduate as PhD students. The Storage4Grid team in UPB has analysed the infographics and decided for 3 awards. Some excerpts of the work received is shown below.



First awardee, Claudia Ianosi, bachelor student in the 4th year of Power Electronics and Electrical Drives specialization will have waived the participation fee to the International Conference ATEE 2019 (<http://atee.upb.ro/>), to be held in Bucharest.

It was surprising how well the students managed to merge the knowledge obtained during the lectures and laboratories with the information and tools available online, in order to create the infographics, which will be used to increase awareness on Storage4Grid and storage technologies. The competition showed that students are very open to new technologies and to the concept of sustainability and green energy, willing to support local initiatives and to embrace projects related to the emerging power systems.

## Dissemination activities

### H2020 Low TRL Smart Grids and Storage Projects clustering event in Brussels (Belgium)



### Storage for Grid workshop at IEEE Intelligent Systems 2018 in Madeira Island (Portugal)



Follow us!



<http://www.storage4grid.eu/>



@storage4grid\_eu



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 731155