

Event:
Date:
Place:

ENERGY in BUILDINGS 2018
Saturday November 3, 2018
Athens, Hellas



#	Aniol Esquerra Alsius Mechanical Engineer Master in Environment and Clean Energies Master in Technology and Perception	
Title:		
email:	aniol@ecoserveis.net	•
Presentation title:		
Thermal Energy Storage Systems: TESSe2b demo site in Spain		
CV:		
<p>Aniol Esquerra is working in the non-profit organization Ecoserveis and he has participated in the following projects.</p> <p>International Projects:</p> <ul style="list-style-type: none">- PremiumLightPro: Promotion of tools and policies for the correct implementation of LED technology in interior and exterior lighting, professional and public sector.- TESSe2b: Development and coordination of the pilot test of a hybrid solar-geothermal system with energy storage using phase change materials. (2015-2019)- Smart-UP: Promotion of the use of smart meters to help families in situations of energy poverty. (2015-2018)- EEC: Competition between SMEs to promote energy savings (2014-2017)- GroundMed: Installation and monitoring of a geothermal heat pump pilot test at the Fàbrica del Sol (2011 - 2014)- Premium Light: Analysis, communication and promotion of energy efficiency in lighting (2012 - 2014)- Energy Ambassadors: Training for social technicians in the field of domestic energy management with the aim of combating energy poverty. (2011) <p>National Projects:</p> <ul style="list-style-type: none">- Campanya Carrega't d'Energia: Coordination of the deployment of the tools offered by the city council of Barcelona to manage energy at home. (2015)- Energy Express: Creation of energy services for the domestic sector (2012 - 2015)- Monitoring of the energy consumption of 8 homes of "Habitatge Social" within the RELS project (2012 - 2013)- Barceloneta amb Bona Energia: Collaboration with the sun factory to give door-to-door energy saving advice (2013) <p>Education:</p> <ul style="list-style-type: none">- Tutor of the course of energy efficiency in buildings organized by the association Ecounió (2011-2012)- Tutor of the introductory course on renewable energies organized by the UOC (2011-2012)- Tutor of master's and postgraduate degrees in renewable energies and the environment at IUSC (2010 -...) <p>Others:</p> <p>Development of new energy services and new offers Member of the evaluation committee of the RELS project of "l'Agència de l'Habitatge de Catalunya"</p>		