

Open Call for Participation in

The first Workshop on Energy Data Analytics for Green and Sustainable Society

in conjunction with MCIS 2018 (<http://www.mcis2018.eu/>)

30 September 2018, Ionian University, Corfu, Greece

GREENDC invites you to share your project and creative endeavours for green and sustainable society with your colleagues at the first GREENDC workshop!

Energy systems are a foundation of the modern IT world and they're in a period of significant transition. These systems include electricity, transportation, industry, residential and commercial buildings, and energy markets. Many are connected by and produce vast quantities of data that are capable of revealing insights about performance and energy use. These insights may remain undiscovered until we translate those data and apply them in practical ways by unlocking the potential benefits of energy data analytics.

It is thus important for scholars, research groups, project groups, and related stakeholders to share the innovative approach and idea for efficient utilisation of energy data. To this end the GREENDC project invites project and research presentation to this workshop. European Commission fosters projects focused in objectives of 2020 low carbon economy through the integration and validation of ICT technologies and services in neighbourhoods.

The topics of presentation in workshop include, but not limited to:

- Data Analytics for Energy Data
- Green Data Centres
- Smart Meter and Building Energy Management Systems (BEMS)
- Smart Energy Systems
- Low Carbon Energy Supply Systems for Building and Neighbourhoods
- Energy efficiency in transportation logistics
- Operational Research and ICT for Energy Efficient Data Centres

Submission for Participation

- Project Title or Organisation Title
- Title and summary of presentation (less than 1 page)
- Submission – Changwoo.Suh@brunel.ac.uk

Important Dates:

- Submission Deadline: 31th July 2018
- Notification: 15th August 2018
- Workshop Date: 30th September 2018

Workshop Co-Chairs

Habin Lee, Brunel University London

Hakan Hocaoglu, Gebze Technical University

Stanimir Yovchev, David Holding

Mohammed Bahja, LK Knowledge Engineering

Ahmet Zoir Abdurahman, Turksat

Energy data analytics for Green and Sustainable society