



INVITED SESSION SUMMARY

Title of Session:

Smart Technologies for Renewable Energy

Name, Title and Affiliation of Chair:

Dr Nader Anani, School of Engineering

Division of Electrical and Electronic Engineering
Manchester Metropolitan University
Chester Street
Manchester M1 5GD
United Kingdom

Details of Session (including aim and scope):

The session welcomes papers on topics related to the technologies required for the utilization of renewable energy. This encompasses power electronic converters for harvesting and harnessing renewable energy, smart metering, communications networks, wireless sensors and networks and protocols for smart grids, conditions monitoring of renewable energy installations, MMPT algorithms and implementations and digital signal processing for renewable energy. Integration of renewable energy sources into the low voltage grid and their impact on the power quality.

Paper Format

Please follow the Springer Template which can be found at the conference website:

<http://mgef-13.sustainedenergy.org/submission.php>

Deadlines

Submission of full papers for review **16th February 2013 2013.**

Submission of camera-Ready publication files **16th March 2013**

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

University of Manchester, School of Electrical Engineering and Electronics.
Manchester Metropolitan University, School of Engineering, UK.
School of Electrical & Electronic Engineering, University of Newcastle Upon Tyne, UK.
University of Southampton, UK.

Website URL of Call for Papers (if any):

<http://seb.sustainedenergy.org/cms/user/ISdisplay.php>

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