

# **Sustainable Cities and Society (SCS) Journal**

## **A Special Issue on Photovoltaic Energy (PVE)**

### **EXECUTIVE SUMMARY**

Fossil fuel sources are depleting worldwide and prices of oil is climbing dramatically. Interest to find and use other sources of energy is ever increasing. Available renewable energy sources include, but are not limited to wind energy, solar energy, geothermal systems, tidal, hydrokinetic and hydrostatic systems, piezoelectric effects and other sources. Solar energy is one of the most attractive renewable energy sources that are considered to complement existing sources due to its abundance. Photovoltaic energy technologies, applications and systems are growing fields of interest in engineering and science communities.

This special issue of SCS journal provides great forum for international researchers to present their up-to-date work in the area of photovoltaic energy (PVE). The scope of the special issue covers technologies, applications and systems to secure sustainable energy supplies. Research dealing with the distribution of generated solar energy and dynamic demand to supply management are welcomed along with work on implementing solar energy in industrially relevant renewable energy systems.

### **TARGET AUTHORS AND SUBMISSIONS**

Selected authors participating in the sixth International Renewable Energy Conference (IREC'2015) will be identified and solicited based on their technical papers presented at that conference either as oral or as poster formats. Those authors will be requested to modify their articles and add at least 30% to the content of the accepted version in the IREC conference. Professor Haghighat, the chief editor of SCS journal will review these preselected papers to approve their suitability for publication in special issue in SCS journal.

### **TIMELINE**

Selected authors of identified papers will be contacted by Dr. Ahmad Atieh; associate editor for PVE track or a member of the Conference Organizing Team following IREC'2015 which will be held in Sousse, Tunisia March 24-26, 2015. Potential authors will be solicited by 30<sup>th</sup> of April, 2015 and asked to submit a revised version of their conference submission by 30<sup>th</sup> of Jun, 2015. A peer review process by the SCS journal Editorial Board and reviewers should be completed by 30<sup>th</sup> of November, 2015. The expected date for publication is 30<sup>th</sup> of Jan, 2016.