

# Reviews in Advanced Sciences and Engineering (RASE)

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*A Special Issue on*

*“At the Border among Science,  
Engineering and Economy: which is the  
Room for Renewable Energy?”*

## **Call for Papers**

Global warming, the nearby (or already surpassed) Hubbert's oil peak, the limited amount of hydrocarbon reserves, the appearance on the oil market of large consumers like China and India, and the occurrence of nuclear-plant accidents of planetary relevance (Chernobyl, Fukushima) have fuelled the interest towards the exploitation of renewable energies any form of energy distributed more or less homogeneously on the Earth surface and whose primary sources are expected to exhaust on a longer time scale than the historic one.

What makes difficult such exploitation is the expected power demand about 30 TW in the next 30 years. In view of the distributed energy collection, satisfying such a huge demand will require enormous plants, which seem unsustainable due to materials limitations and processing costs.

Hence the interest of a special issue of *‘Reviews in Advanced Sciences and Engineering’* devoted to understand which is the room for renewable energy in the light of the unavoidable mutual influences among science, engineering and economy.

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## **Manuscript Submission:**

Manuscripts must be prepared according to Journal's guidelines, available at <http://www.aspbs.com/RASE>. Submit your manuscripts in MS word or PDF format directly to the Guest Editors.

All papers submitted to this issue will be subject to a strict peer review process to ensure high quality articles. Please make sure in the cover letter that the submitted paper has not been published previously and is not currently submitted for review to any other journal and will not be submitted elsewhere before a decision is made by this journal.

Please notify well in advance for your intension to submit a research paper.

## **KEY TIMETABLE DATES**

**Manuscript due: February 1, 2012**

**Authors' notification: March 1, 2012**

**Publication date: April-May, 2012**