



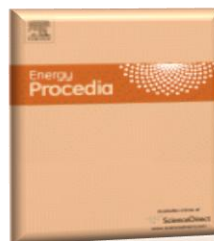
# Call For Papers

## TERRAGREEN13 INTERNATIONAL CONFERENCE



Abstracts deadline	Oct 15 <sup>th</sup> 2012
Notification deadline	Oct 30 <sup>th</sup> 2012
Final Paper deadline	Dec 1 <sup>st</sup> 2012
Early registration	Dec 15 <sup>th</sup> 2012

## ADVANCEMENTS IN RENEWABLE ENERGY AND CLEAN ENVIRONMENT



February 15-17, 2013

Beirut, Lebanon

[www.terrargreen.org](http://www.terrargreen.org)

*Our planet is witnessing exciting times: The world population is booming like never before while the third world economies are growing at an accelerating pace. Consequently, all nations are growing hungrier for the limited and scarce natural resources often overlooking environmental considerations. As more people now necessitate higher standards of living, it is increasingly challenging to supply them with adequate food, potable water, clean air, modern infrastructure and affordable energy, all while preserving the environment. To meet those challenges, considerable research efforts are required in the areas of Renewable Energies, Material Sciences, Energy Management, Environmental Sustainability, Government Policies, as well as Education and Training. TerraGreen13 provides a unique forum for experts and researchers from all over the world to share their ideas towards a wealthier humanity, yet a more sustainable planet.*

TerraGreen13 is pleased to invite proposals for roundtables, papers, and poster sessions for its upcoming annual international conference in Beirut, Lebanon.

## Topics

Topics of interest include, but are not limited to:

### Renewable Energy

Solar, Wind, Geothermal, Biomass & Waste, Biofuel, Hydraulic, Tidal, Hydrogen, and Hybrid Systems.

### Materials Science

Components for PV Systems, Manufacturing and Processing, semiconductors and superconductors, nanotechnology, Solar Cells /Modules, PV materials Feedstock/ Crystallization /Wafering.

### Energy Management

Energy Transport and distribution, , Energy Recovery – batteries and storage Systems, Heat management, Energy modeling and forecasting, Energy saving and efficiency measures, Simulation software Computation Techniques, Control and Monitoring, Smart systems.

### Environment and Sustainability

Environmental Protection, Climate Change Monitoring, Water Resources Conservation, Pollution control. Environmental impacts, mitigation, Adaptation, Carbon sequestration, Earth Science, Transportation systems.

### Education and Training

Technical, undergraduate and graduate programs, Industrial Development, Human Development.

### Governmental Policies

Science and policy of climate change, building and urban design, policy design, Solutions and Incentive Measures, Laws and Regulations, Social and Economic Impacts, Geoengineering.

## Submissions

Researchers from all over the world with interests in renewable energy and clean environment are cordially invited to participate in the TerraGreen13 International Conference by electronically submitting their research papers on the EasyChair conference management system on the following link:

[www.easychair.org/account/signin.cgi?conf=terragreen13](http://www.easychair.org/account/signin.cgi?conf=terragreen13)

Submitted papers for oral and poster presentations must be written in English and should contain original contributions of theoretical, experimental or application nature, or be unique experience reports.

The deadline for final paper submission is December 1st, 2012. The page limit for a full-length paper is 10 pages. Short papers describing novel research visions, work-in-progress or less mature results are also welcome, with the limit of 4 pages.

All submissions should be in the [Elsevier format](#), and authors should fill in the [Elsevier Copyright Form](#). Papers should contain up to 5 keywords from the easyChair list. Papers will be evaluated for originality, significance, clarity, and soundness, and will be reviewed by at least three independent reviewers.

## Registration fees

Category	Academics	Students
Presentation	€550 ( or \$660)	€450 (or \$540)
Attendance only	€500 ( or \$600)	€400 (or \$480)
Accompanying Person	€300 (or \$360)	

### Special reductions

- 50% discount on the 2nd paper for the same first author
- The 3rd paper for the same first author is free of charge

### For group submissions from the same institution:

- 20% discount on each paper (for a min of 5 papers)
- 25% discount on each paper (10 papers and above)

### **The registration fees cover:**

- Full conference participation, conference materials, certificate and proceedings (CD)
- Publishing fees
- Opening cocktail ceremony, two business lunches, coffee /tea breaks.
- Conference Gala dinner
- Transportation (airport / hotel / airport, hotel / conference venue / hotel, city outings)
- A guided tour to Lebanese historical sites (lunch, entry fees, beverages)
- Conference photos (CD)
- Souvenir from Lebanon

### **Additional information**

- In order to be published, a paper must be registered in only one of the above categories (either academics or students).
- Only papers with a student first author who is attending the conference can be registered under Students category.
- Late registrations are subject to €200 (or \$240) late registration fee.
- Oral/Poster presentations are reviewed by the same committee and subjected to the same evaluation criteria regarding acceptance and publishing in [Energy Procedia Journal](#) (Elsevier).

### **Conference Chairs**

AILLERIE Michel	Lorraine Univ, France
KHOURY Gaby	Lebanese Int. Univ, Lebanon
MASOUH Fawaz	ENSAM-ParisTech, France
REKIOUA, D.	Bejaia Univ., Algeria
SALAME Chafic	Lebanese Univ., Lebanon

### **Organizing Committee**

AILLERIE Michel	Lorraine Univ, France
CHARLES Jean-Pierre	Lorraine Univ, France
DESCOMBES Georges	CNAM, France
KHOURY Bernard	MIT, USA
KHOURY Gaby	Lebanese Int. Univ, Lebanon
MASSOUH Fawaz	ENSAM, France
PERILHON Christelle	CNAM, France
SALAME Chafic	Lebanese Univ, Lebanon

### **International Scientific Committee**

ABBAS, M.	Baghdad Univ, Iraq
ABD MALEK, M.	UniMAP, Malaysia
ABDEL AZIZ, T.	Cairo Univ, Egypt
ABDUL M. M.	Al-Mustansiriyah Univ, Iraq
ABLA, C.	Mentouri Univ, Algeria
AHAITOUF A.	Sidi Mohammed Univ, Morocco
AILLERIE, M.	Lorraine Univ, France
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ALQDAH, K.	Tafila Technical Univ., Jordan
ASIF, M.	Glasgow Caledonian Univ, UK
BARUTCU, B.	Istanbul Technical Univ, Turkey
BENZAOU, A.	USTHB, Algeria
BOUDEN, C.	National Eng. School , Tunisia
BOURAS, F.	HL-BATNA Univ., Algeria
CHARLES, J.P.	Lorraine Univ., France
CHEGAAR, M.	Ferhat Abbas Univ., Algeria
CHIKH, M.	UDES, Algeria
COQUELET, C.	Mines Paris, ParisTech, France
DAVENNE, L.	Université Paris Ouest, France
DESCOMBES, G.	CNAM, France
DUROC, Y.	LCIS - Grenoble INP, France
FARIS, A.	Al-Iraqia Univ., Iraq
FATHI, M.	UDES, Algeria
FÜLÖP, B.	Trinity Enviro, Hungary
GHEZLOUN, A.	CDER, Algeria
GRAVOUNOTIS, P.	Imperial College London, UK
IRWANTO, M.	UniMAP, Malaysia
JABUR, A.	Technology Univ, Iraq
KHATTAB, N.	NRC. SCI., Egypt
KHOUKHI, M.	SQU, Oman
KHOURY, G.	Lebanese Int. Univ, Lebanon
KIWAN, S.	JUST, Jordan
MARCULESCU, C.	Polytechnic Univ, Romania
MASSOUH, F.	ENSAM, France
MATEJKA, G.	UNILIM, France
MOEDINGER, F.	Recuperi Industriali , Italy
MORELLO, B.	ENS2M, France
MUSTAPHA, C.	Mentouri Univ, Algeria
NARAYANAN, B.	SNGS College, India
PERILHON, C.	CNAM, France
PETIT, P.	Lorraine Univ, France
REKIOUA, D.	Bejaia Univ., Algeria
RICHON, D.	Mines Paris, France
ROMAN, M.	Craiova Univ, Romania
SALAME, C.	Lebanese Univ, Lebanon
SALVERTRINI, J.P.	Lorraine Univ, France
SHEWEKA, S.	British Univ, Egypt
SPERLING, E.	Federal Minas Gerais Univ, Brazil
TOUZANI, R.	Mohamed 1st Univ., Morocco
ZERDAZI, R.	Mantouri Univ, Algeria
ZERHOUNI, N.	FEMTO-ST/ENSMM, France
ZIADAN, K.	Basrah Univ, Iraq

## Venue

The Conference will be held at the Le Royal Hotel and Resort in Dbayeh, 15 km North of Beirut.



## Contact

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Lebanon

Program and session schedule  
[program@terragreen.org](mailto:program@terragreen.org)

Registration and VISA application  
[registration@terragreen.org](mailto:registration@terragreen.org)

Other issues ( travel, hotel accommodations, etc.)  
[secretariat@terragreen.org](mailto:secretariat@terragreen.org)