

# 5<sup>th</sup> European Solar Thermal Energy Conference (ESTEC 2011)

## Call for Abstracts

(Deadline for abstract submission: 7 February 2011)



Participate in the 5<sup>th</sup> European Solar Thermal Energy Conference (ESTEC 2011) in Marseille on 20 and 21 October 2011. Over 500 delegates are expected at this definitive event for the solar thermal industry.

**ESTEC is a biennial international conference bringing together key players in the solar thermal sector.** It is the meeting place for sharing **the latest information on market trends, political and regulatory developments as well as on innovations.** In these uncertain economic times, ESTEC is the ideal forum to discuss recent developments in Europe and glimpse at the promising outlook for global growth.

Through contributions from market analysts and stakeholders coming from different backgrounds, the conference participants will **exchange views on the challenges faced by the solar thermal industry**, such as the cost reduction of solar thermal systems, co-operation with major construction groups or even further improvement in building energy performance.

In 2011, for the first time, a session will be wholly dedicated to **installers** who play such an important and pivotal role in the European solar thermal industry's value chain. Besides this, a strong **focus** will be put **on southern Europe and emerging markets in northern Africa and the Middle East.** To consolidate its growth, the European solar thermal industry must penetrate these new markets, as well as actively contribute to their development.

The 5<sup>th</sup> European Conference on Solar Thermal – ESTEC 2011 - is organized by **ESTIF** and **ENERPLAN** with the support of **ADEME**. In 2009, over 400 participants from 43 different countries attended ESTEC in Munich (Germany).

Do not miss this unique opportunity to showcase the latest developments in your field of expertise to a core international audience of decision makers from the solar thermal sector. Experts from all over the world are invited to submit short abstracts about the topics outlined..

The abstracts will be reviewed by the **ESTEC 2011 Programme Committee**, consisting of leading international experts in the field of solar thermal heating and cooling.

All accepted abstracts will be presented in plenary, parallel or poster sessions and published in the conference proceedings. The selected authors will be invited to give either an oral or a poster presentation at ESTEC 2011.

We are looking forward to welcoming you in Marseille for a successful conference!

*The ESTEC 2011 Programme Committee*

**Presentations at ESTEC 2011 should address the following target groups:**

- Managers, marketing and sales persons from solar thermal companies and the heating and cooling industry
- Suppliers of components for the heating and cooling industry
- Executives from national and regional energy agencies
- Installers, architects, designers and urban planners
- Technical researchers from universities and research institutes
- Executives from energy utilities and energy contractors

**Papers should cover one of the following aspects:**

- Innovative products and market positioning
- Financing solutions
- Programmes, strategies, networks, partnerships
- Successfully completed projects
- Integrated strategies for energy efficiency and renewable energy sources
- Technical innovations
- R&D projects
- Marketing & Awareness raising

**Topic Categories**

Abstract authors should select only one topic for the main subject of the abstract. The Programme Committee has the authority to re-categorise the abstract.

<b>CATEGORY</b>
<b>MARKET INFORMATION - COUNTRY REPORTS</b>
Solar thermal markets in Europe and worldwide (country reports covering one country or a geographical zone)
<b>SYSTEM SOLUTIONS AND LATEST TECHNOLOGICAL DEVELOPMENTS</b>
Solar cooling and air conditioning
Large-scale solar thermal applications
Solar energy for industrial and commercial applications
Thermal energy storage
Engineering and simulation tools
Solar collector technology
Hybrid systems (combination of solar thermal and other technologies)
Further technological developments and solar thermal R&D in Europe
<b>STANDARDS &amp; CERTIFICATION</b>
Eco-design and energy labelling (new regulations and their impact on the product marketing)
Standards & certification (worldwide)
Quality assurance schemes in planning and installation (worldwide)
<b>BUILDINGS FOR THE FUTURE</b>

Building requirements in Europe
Energy efficiency and nearly-zero energy buildings: The European Performance of Building Directive
Retrofit: Tackling the challenge of the existing building stock – Renovating Europe's buildings & heating systems (show the high potential for the industry)
Solar energy in architecture
Integrating renewables into protected buildings
<b>NEW BUSINESS MODELS FOR SOLAR THERMAL</b>
Energy services: potentials and future applications (ESCOs, energy markets in Europe)
Working with large utilities and construction companies: how to integrate solar thermal in the renewable energy portfolio?
CDM projects and carbon finance
<b>PUBLIC SUPPORT SCHEMES</b>
The National Renewable Action Plans and the implementation of the RES Directive at EU level
Public support policies for solar thermal and renewable heating and cooling (heat incentive, tax, subsidies, etc.), incl. the economic impact of public subsidies
Mediterranean Solar Plan and further development projects
<b>MARKETING &amp; AWARENESS RAISING</b>
The positioning of solar thermal in large European heating groups' product portfolio
Marketing solar thermal technologies
Awareness raising campaigns
Education and training of professionals
<b>MISCELLANEOUS</b>

## Key deadlines



## Guidelines for abstract submission

### **Deadline for abstract submission: 7 February 2011**

After this deadline submissions will NOT be considered.

#### **1. Abstract submission Procedure**

- Abstracts can be submitted online from October 2010. Abstracts should be in English.
- Abstracts must be submitted online, via the ESTEC 2011 website: [www.estec2011.org](http://www.estec2011.org) under "Call for abstracts".
- Please follow closely the on screen instructions to facilitate the work of the Programme Committee. Abstracts sent by mail, fax or email will NOT be considered.  
If you have any questions regarding the online submission process, e-mail: [estec2011@estif.org](mailto:estec2011@estif.org).
- You will be asked to provide the following information during the abstract upload: Abstract title, data for the main author and co-authors, and the corresponding author's complete contact details.
- The selection of abstracts for poster presentations will be made by the Programme Committee in March/April 2011. The presenting author will receive an e-mail with the result of the review and the Programme Committee's decision on the abstract by end April 2011.

#### **2. Abstract format**

Abstracts must be submitted online, via the ESTEC 2011 website: [www.estec2011.org](http://www.estec2011.org) under "Programme – Call for abstracts"

During the online submission, you are required to:

1. Complete personal contact details as per the online form;
2. Upload a **ONE page abstract (around 2.500 characters) in English in Word or PDF format.**

Abstracts should be structured in such a way as to include the following 4 sections:

- (1) Background: an introductory sentence indicating the purpose of the presentation
- (2) Material and methods: a brief description of the contents of the presentation
- (3) Results: a summary of the results and of the innovative element of the presentation
- (4) Conclusions: a statement of the main conclusions

*Please note that other file formats will not be accepted, and abstracts longer than one page will be rejected.*

3. Upload a **ONE page CV and/or references in English in Word or PDF format** listing previous presentations/publications. This should demonstrate to the Programme Committee that the abstract's author will be able to give a convincing presentation at an international conference.

*Note: If there are multiple authors, please include details of all authors in the one page abstract, and only submit the main author's CV and personal contact details.*

### **3. Abstract selection**

Your abstract should be successful in convincing the review panel of its scientific significance. Review criteria include purpose of the work, methods, innovations (as appropriate) and scientific/technical quality of your results (existing, not planned!) with at least one reference, as well as originality and interest to conference participants. Depending on the quality of your abstract, you may be invited to present a poster or full paper at the conference.

The selection of abstracts for poster presentations will be made by the Programme Committee in March/April 2011. The presenting author will receive an email with the result of the review and the Programme Committee's decision on the abstract by end of April 2011.

Due to the high number of abstracts received by ESTIF, we kindly ask abstract authors to refrain from contacting the ESTEC 2011 conference secretariat to enquire about the status of abstracts.

### **4. Submission of full papers**

The Programme Committee will invite successful abstract authors to provide a full version of the paper in form of:

- A contribution to the ESTEC 2011 conference proceedings (USB-Stick or CD-Rom)
- A power-point presentation or a poster presentation

The deadline for submission of the full papers is 19 August 2011.

### **5. Registration for presenters**

Submitting an abstract for presentation at ESTEC 2011 does NOT constitute registration for the conference. Abstract presenters must register to attend ESTEC 2011 by following the instructions for registration on the website [www.estec2011.org](http://www.estec2011.org).

## 6. Withdrawal

If you wish to withdraw a submitted abstract, please contact ESTIF at:  
[estec2011@estif.org](mailto:estec2011@estif.org).

### Contact

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### Disclaimer

*By sending an abstract for ESTEC 2011, the author accepts that the information contained may be freely distributed to the members of the Programme Committee and to any other person they may want to consult in the process of the abstract selection. Neither the Programme Committee nor the organisers of estec2009 are liable for any damage that may occur to anybody as a consequence of processing the information received as part of the abstracts. The Programme Committee has no obligation to justify its decision to the authors of the abstract or to any other person.*

## ESTEC 2011 - CALL FOR ABSTRACTS

### FORMATING INSTRUCTIONS

#### Abstract title

The abstract title should indicate the contents of the abstract, and be written in CAPITAL letters. If you need more than one line for the paper title please use a 'soft' line break (SHIFT+Enter) instead of a line break.

TITLE ...

#### **MainAuthor<sup>1</sup>, Corresponding-Author<sup>2</sup>, and Others<sup>3</sup>**

<sup>1</sup> The senior or corresponding author's full mailing address (including country name), phone number, and email address.

<sup>2</sup> Corresponding author's (name underlined) institute/company, address, country, phone number; fax number; email address

<sup>3</sup> Other author's contact details, each placed in a separate line, without email address.

#### Equations and graphics

If you would like to include a complicated equation that cannot be typed on one line, please use an equations editor, or save it as a graphic with the extension .gif and insert it in the text close to the point where it is mentioned.

$$M_{\lambda} = C_1 \frac{\lambda^{-5}}{e^{\lambda T} - 1} \quad C_1 = 2\pi c_0^2 h$$
$$C_2 = \frac{c_0 h}{k}$$

Equations should be centered. The size of the equation characters should be similar to that of the body text. When including graphics, please take care that they are monochromatic and have a light background.

#### Lists

- Bulleted lists can be used to arrange information more clearly in the text.

#### References

References should be numbered consecutively throughout the text and collected in a bibliographic list at the end of the paper. Preferably, each reference should contain only one literature citation.

#### References

[1] Initials and name of the author, (year of publication). Title, edition, place. Chapter and page numbers.