

CALL FOR PROPOSALS

EUROTHERM YOUNG SCIENTIST PRIZE AND AWARDS 2012

1. The Prize and Awards:

EUROTHERM Committee confers, every four years, one EUROTHERM Young Scientist Prize and two EUROTHERM Awards. The prizes are presented at the European Thermal Sciences Conference. The next presentation will be at the [6th Conference in Futuroscope, France, 4-7 September 2012.](#)

2. The candidates:

Candidates must have obtained within one of the EUROTHERM countries a Ph.D. degree in the field of Thermal Sciences and Heat Transfer. They should be younger than 35 years at the date of the prize (September 4th, 2012). Each European country is allowed to submit to the Prize Committee a maximum of two candidates for the Prize and the Awards.

3. Nomination of candidates in each country:

The national representatives of the EUROTHERM Committee will organize, with the national bodies (when they exist) a national committee composed of several senior scientists working in the different fields of Thermal Sciences and Heat Transfer. This committee diffuses the information about the prize and selects the national nominee(s).

Proposals for nominations should be sent to the respective national committee members. Please contact the national representatives of the EUROTHERM Committee for any information on the national committees for the Prize ([see attached list](#)) or for any further information. Deadline for the proposals for nomination is: *March 30th 2012.*

4. The submission of documents:

Each proposal for a candidate should contain:

- The Ph.D. thesis. The thesis should have been presented within the last five years before the date of the prize. If not in English it should have an English summary of at least five pages.
 - Relevant papers in English published in an international journal or in conference proceedings with review process related to the thesis and eventually to the present main theme of research of the candidate. All must be authored by the candidate and the main contribution to this research work must come from the candidate.
 - A curriculum vitae
 - A full list of papers
 - The assessment reports of the thesis if available, or the awarding of a distinction of honor like cum laude etc.
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5. Prize Committee:

The Prize Committee is nominated every four years by the EUROTHERM Committee. It consists for 2012 of: Prof. B. Sunden (chairman), Prof. G.P. Celata, Prof. J. Klemeš, Prof. D.B. Murray, Prof. J.S. Szmyd, Prof. P.J.M. Coelho.

6. The assessment criteria:

The following criteria will be taken into account for the assessment:

- Scientific level
- Originality and generality of the work
- Importance of the results for thermal sciences and heat transfer
- Suitability of the modelling and/or of the experimental methods for thermal sciences and heat transfer