

EURO Doctoral Dissertation Award

EDDA 2012 Announcement

The EDDA (EURO Doctoral Dissertation Award) is a EURO instrument. It consists of a prize that is awarded at each EURO-K conference. The purpose of the prize is to distinguish an outstanding PhD thesis in Operational Research defended in the countries having an OR society that is member of EURO. It will be awarded for the sixth time at the closing session of the EURO-2012 conference (Vilnius, July 8 - 11, 2012).

We invite you to widely disseminate this announcement.

Eligibility of applications

The EDDA 2012 jury will only consider PhD theses in Operational Research defended between *15 January 2010* (i.e., the deadline for the preceding edition of the prize) and *15 January 2012* (the deadline for the present edition). The dissertation should have been defended in a University located in a member country of EURO. The author of the dissertation should be a member of a member society of EURO.

To be considered, *a dissertation should be nominated by the supervisor of the thesis* (one of them in case of multiple supervisors). The supervisor of the dissertation is asked to provide the jury with the following information:

1. the text of the dissertation,
2. an extended abstract (up to 5 pages) of the dissertation; this abstract should be written in English and should include *precise keywords*,
3. if the dissertation is not written in English, a paper in English authored (or co-authored) by the author of the dissertation and describing the core ideas of the thesis. This paper should preferably have been published in or submitted to an international journal.
4. nomination letters (or reports) from two referees selected by the dissertation supervisor, supporting the submission and stating their assessment of why the thesis should win the award.
5. an up-to-date CV of the candidate, including a list of publications.

No nomination will be considered without these items.

All information should be sent in electronic form to the chairman of the jury, Jacques Teghem (jacques.teghem@umons.ac.be), using a compressed format (e.g. zip) to save space and bandwidth.

Since many PhD theses in OR are defended each year, the jury would like to remind supervisors that only outstanding pieces of work have a reasonable chance of winning the award.

Jury

The jury consists in:

1. Jacques Teghem (Chairman),
2. Silvano Martello (Chairman of the 2013 edition of the EDDA),
3. Hartmut Stadler (Chairman of the 2015 edition of the EDDA),
4. Stéphane Dauzere-Peres,
5. Ahti Salo.

Selection process

The selection process consists in two phases.

Phase 1:

Each application is studied by several members of the jury. The jury selects a shortlist of three finalists. The jury evaluates the applications taking the following points into account:

- Originality and novelty of the subject,
- Pertinence of the subject for OR;
- Depth and breadth of the results,
- Contributions of the dissertation to the theory and practice of OR,
- Applications and/or potential applicability of the results,
- Impact on related fields,
- Quality of the related publications.

Phase 2:

These 3 finalists are invited to present their contribution in front of the jury and any other interested participant during a special EDDA session scheduled at the EURO 2012 conference. The jury selects the final laureate after the session.

Award

The prize consists in an ad hoc certificate and reward of 1, 000 €.

The three finalists will have to register for the EURO 2012 conference (they will only pay the early registration fees). EURO will contribute, if necessary, to their travel and journey expenses.

Deadlines

The deadline for submitting applications is **15 January 2012**.

The nomination of the three finalists will be made public before **15 April 2012**.

Contact

Jacques Teghem
Laboratory of Mathematics and Operations Research
Faculté Polytechnique, Université de Mons
Rue de Houdain 9, B-7000 Mons, Belgium
Email: jacques.teghem@umons.ac.be
Fax: +32-65-374689
Phone: +32-65-374680, Mobile: +32-478-363631