

OPEN CALL ECCOMAS AWARD FOR THE TWO BEST PhD THESES IN 2017 ON COMPUTATIONAL METHODS IN APPLIED SCIENCES AND ENGINEERING

The European Community on Computational Methods in Applied Sciences (ECCOMAS) is pleased to announce the tenth edition of the Award to distinguish young scientists who have recently completed a PhD thesis in the field of Computational Methods in Applied Sciences and Engineering.

The Meaning of the Award is to highlight outstanding achievements of two young persons at the start of their scientific careers.

The Content of the Award is an Award document, a sum of 2000 Euros plus the cost for the attendance of the Award Ceremony.

The Application: Every person who has presented a thesis within the ECCOMAS fields of interest and got it approved at a University or a Research Organization in Europe in 2017 qualifies for the Award and can submit an application.

An **Open Call** is launched, with the closing date on **February 28, 2018**. The application must be sent to the President of the local/regional ECCOMAS Association to which the applicant is associated i.e. for the Nordic and Baltic countries to

Trond Kvamsdal, President of NoACM, Dept. of Mathematical Sciences, NTNU Alfred Getz vei 1, NO 7491 Trondheim, Norway, Mailto: Trond.Kvamsdal@math.ntnu.no

Applicants must send an electronic copy of the thesis and Curriculum Vitae (pdf-version) as well as two hard copies of the thesis. Furthermore, we encourage all applicants to get their supervisor to fill out a one page motivation for the nomination, see page two of this document.

First Selection: Each local ECCOMAS Association will select one candidate thesis according to an internally decided selection procedure. The local ECCOMAS Associations will send the selected thesis and the CV of the author (printed on paper), together with a short (one page) explanation why this thesis is outstanding, to the ECCOMAS Secretariat in Barcelona. All the candidates selected as finalists will receive a diploma.

Award Decision: The ECCOMAS PhD-Award Committee will select two awardees and communicate the decision by April 9, 2018.

Award Presentation: The Awards will be handed over at the Eighth ECCOMAS PhD Olympiads organized in the framework of the <u>ECCM-ECFD 2018 International Conference</u>, which will take place on June 11-15, 2018 in Glasgow, Scotland, United Kingdom. All the candidates selected as finalists are invited to participate at the Olympiads and their fees for attending the ECCM-ECFD 2018 International Conference are waived.



ECCOMAS PhD Award for 2017 Motivation for nominating NN as NoACM candidate

Area of subjects

Describe the research area that the PhD addresses. In particular, emphasise why it is relevant for the ECCOMAS PhD Award.

Originality

Describe the originality of the work and identify the contribution of the PhD student.

Presentation

Evaluate how well the thesis is written, and to which extent the figures, tables and pictures are valuable for the reader.

Publications

List the number of publications of the following categories:

- Number of journal papers published or accepted in ISI journals.
- Number of chapters published in a book with ISBN-number.
- Number of publication in a peer reviewed conference proceeding.

Overall impression

Give an overall evaluation of the thesis.