

## OPEN CALL

### ECCOMAS AWARD FOR THE TWO BEST PhD THESES IN 2018 ON COMPUTATIONAL METHODS IN APPLIED SCIENCES AND ENGINEERING

The European Community on Computational Methods in Applied Sciences (ECCOMAS) is pleased to announce the fifteenth 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 (date of defense) at a University or a Research Organization in Europe in 2018 qualifies for the Award and can submit an application.

An **Open Call** is launched, with the closing date on **February 25, 2019**. 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:

Professor Mats G. Larson  
President of NoACM  
Department of Mathematics and Mathematical Statistics  
Umeå University  
90187 Umeå, Sweden  
email: mats.larson@math.umu.se

Applicants must send:

- **Electronic copy of the thesis.**
- **Curriculum Vitae (pdf-version).**
- **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 29, 2019.

**Award Presentation:** The Awards will be handed over at the Ninth ECCOMAS PhD Olympiads organized in the framework of the 5th ECCOMAS Young Investigators Conference (**YIC2019**), which will take place on September 1-6, 2019 in Krakow, Poland. All the candidates selected as finalists are invited to participate at the Olympiads and their fees for attending the conference are waived.

## **ECCOMAS PhD Award for 2018**

### **Motivation for nominating NN as NoACM candidate**

#### **Area of subjects**

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

#### **Originality**

Describe the originality of the work and identify in particular the main contributions of the PhD thesis.

#### **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 publications in a peer reviewed conference proceeding.

#### **Overall impression**

Give an overall evaluation of the thesis.