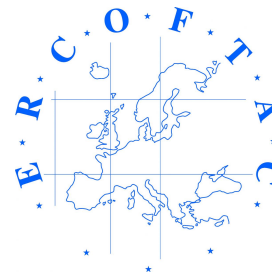


Call for Nominations: 16th ERCOFTAC da Vinci Competition

7 October 2021

Rome, Italy



The ERCOFTAC da Vinci Prize for young researchers is awarded annually in recognition of an excellent PhD thesis in theoretical and applied fluid dynamics and outstanding scientific contributions with engineering relevance. The winner of the 16th da Vinci Competition will be chosen from five finalists during the ERCOFTAC Autumn Festival on 7 October 2021 in Rome.

ELIGIBILITY

Candidates may be PhD students or recent PhD graduates from a university associated with an ERCOFTAC Pilot Centre (www.ercoftac.org/pilot_centres) who have graduated since 1 June 2020.

PRIZES

The winner will be awarded the 2021 da Vinci Medal, a certificate and a cash prize of 1000 Euro. The other four finalists will receive certificates and medals.

SELECTION

Each ERCOFTAC Pilot Centre (PC) may nominate up to 3 candidates for the da Vinci Competition. The selected candidates should submit, as sole author, a 3-page summary of their research achievements. The research summaries will be evaluated by international experts selected by the Scientific Program Committee (SPC). This panel will decide on a shortlist of 5 finalists that will present their work at the Autumn Festival, where the final winner will be chosen.

Candidates are urged prepare their summaries carefully, as these are the principal means by which their work is assessed by the selection panel. The 3-page summary has to be prepared by the candidate independently as sole author and should include:

- Title of the work
- Name, affiliation, email address and telephone number of the candidate
- Name and affiliation of supervisor(s)
- Brief summary of the work, explaining the main objectives and main results in a language that is understandable to the general public (less than ½ page)
- Scientific summary of objectives, research methodology, main results and achievements. The inclusion of relevant graphs and visualisations is strongly encouraged. Particular emphasis should be given to novelty and originality of the methods and findings, and, if applicable, their relevance to engineering practice.
- List of up to 5 selected publications and an indication of the total output volume

FINANCIAL SUPPORT

Travel and subsistence expenses incurred by the finalists will be reimbursed by ERCOFTAC. Prior to participation, the selected candidates are expected to present travel and accommodation plans to the SPC Chairman for approval.

KEY DATES

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| 26 July 2021 | Deadline for submission of nominations: PC coordinators send the selected 3 research summaries (PDF) to the SPC Chairman: S.Hickel@tudelft.nl |
| 6 September 2021 | Selected finalists will be informed and given instructions on their presentations and travel arrangements |
| 7 October 2021 | Finals of the 16th da Vinci Competition |