

European Federation of Chemical Engineering Europäische Föderation für Chemie-Ingenieur-Wesen Fédération Européenne de Génie Chimique

Press release

Presse-Information • Information de presse

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http://www.efce.org

Call for Nominations EFCE Excellence Award in Recognition of an Outstanding PhD Thesis on CAPE 2022

The European Federation of Chemical Engineering (EFCE) is pleased to announce the call for nominations for its prestigious **Excellence Award in Recognition of an Outstanding PhD Thesis on CAPE**. Launched in 2006, this biennial award has been instituted to recognise a PhD thesis which demonstrates an outstanding contribution to research and/or practice in computer-aided process engineering (CAPE) or process systems engineering (PSE).

The award consists of a cash prize of 1,500 EUR and a certificate, and will be presented to the winner at a plenary session during the ESCAPE-32 conference to be held in Toulouse, France on 12-15 June 2022. The award also comprises a travel grant of up to 500 EUR and the ESCAPE registration cost. Furthermore, the successful candidate will be invited to make a plenary presentation at the ESCAPE conference and to prepare a paper for publication as a "guest paper" in *Computers & Chemical Engineering*.

Any PhD thesis supervised at a university or PhD-awarding institution of an EFCE member country in computer-aided process engineering (CAPE) or process systems engineering (PSE) is eligible for nomination. The candidate's thesis must have been defended after 1 January 2019.

The closing date for nominations is **31 December 2021**.

The Award is generously sponsored by *Process Systems Enterprise Inc.*



Further information about the nomination procedure, eligibility, supporting documentation, etc., can be obtained from the EFCE website at <u>www.efce.info/ExcellenceAwardCAPE.html</u>.

Ends

Related links

EFCE media centre (http://www.efce.info/News)

32nd European Symposium on Computer-Aided Process Engineering - ESCAPE-32 (<u>https://escape32.inp-toulouse.fr/en/index.html</u>)

EFCE Working Party on Computer Aided Process Engineering (CAPE) (<u>https://www.wp-cape.eu/</u>)

Notes to media:

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About Process Systems Enterprise Inc.

The Advanced Process Modeling Company

PSE is the world's leading provider of advanced process modelling software and services to the process industries. The company's gPROMS tools are used to explore the process decision space and optimise design and operation using high-fidelity mechanistic models and advanced global system analysis and optimisation techniques. The result is accelerated process development, better process design and operation, reduced technology risk and improved R&D efficiency. Key application areas are chemicals & petrochemicals production, formulated products manufacture, and oil & gas safety and production optimisation. PSE supports academic research and teaching in universities around the world via a dedicated PSE Academic operation. https://www.psenterprise.com/

About chemical engineers

Chemical, biochemical and process engineering is the application of science, maths and economics to the process of turning raw materials into everyday products. Professional chemical engineers design, construct and manage process operations all over the world. Oil and gas, pharmaceuticals, food and drink, synthetic fibres and clean drinking water are just some of the products where chemical engineering plays a central role.

About EFCE

Founded in 1953, The European Federation of Chemical Engineering (EFCE) is a nonprofit-making association, whose object is to promote co-operation in Europe between non-profit-making professional scientific and technical societies in 30 countries for the general advancement of chemical engineering and as a means of furthering the development of chemical engineering. See <u>www.efce.org</u>