

## **ENGINEERING SIMULATION TECHNIQUES: OUTSTANDING PROJECT AWARD**

**Awarded by the Institution of Mechanical Engineers and NAFEMS**

**1<sup>st</sup> Prize £1,000, 2<sup>nd</sup> Prize £500**

In recognition of the importance of the University Sector to the advancement of numerical simulation, and to encourage undergraduate students to work in these fields, the IMechE and NAFEMS have established a new student competition! Aiming at those studying an undergraduate degree accredited by the IMechE, and who are completing a project that involves the use of engineering simulation techniques such as finite element analysis, computational fluid dynamics or multi-body dynamics.

### **How to Participate**

Initially, please submit an electronic summary of your project report (approximately 300 -1000 words), along with contact details for both yourself and your tutor. The submission must be in English and in text format. Please complete the [online form here](https://form.jotform.com/83473463419160) (<https://form.jotform.com/83473463419160>).

- The submission must adhere to the awards rules and regulations
- The project summary will be assessed by our panel of expert judges
- The deadline for nominations is 30<sup>th</sup> June 2022
- A short-list will then be drawn up by the judges and the finalists will be asked to submit project reports, including the following:
  - a detailed description of the projects aims/goals/objectives
  - a description of the approach followed
  - a description of accomplishments, including what problem was solved and a justification of the implemented simulation strategy.

For full details including rule and regulations visit:

[https://www.nafems.org/professional\\_development/outstanding-project-award/](https://www.nafems.org/professional_development/outstanding-project-award/)