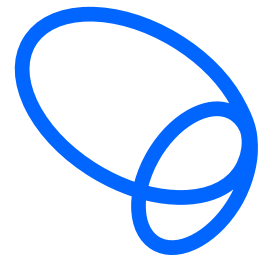


# STUDENT INNOVATOR OF THE YEAR AWARD 2020 NOMINATION FORM

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The Student Innovator of the Year Award recognises a new generation of innovative engineering designers. It's awarded to the student or group of students who present the best final-year project with a substantial design component as part of an Engineering New Zealand-accredited qualification.

To make a nomination you must be an academic who is an Engineering New Zealand member and either a

- dean or programme director, or equivalent
- programme leader in an engineering discipline, OR
- paper coordinator for the project being submitted.

## YOUR DETAILS

Full name

Job title

Tertiary education provider

Address

Postcode

Phone (daytime)

Mobile

Email

## STUDENTS YOU'RE NOMINATING

Name

Email

Phone

Tertiary education provider

Qualification

Project name

Academic supervisor

Industrial supervisor

Primary contact person

Phone (daytime)

Mobile

Email

## ENTRY CONDITIONS

- This award is open to final-year undergraduate engineering students who are current Student Members of Engineering New Zealand. The students must be studying for an Engineering New Zealand-accredited qualification in 2019.
- The award is open to students in all fields of engineering. Projects may be design-only projects or final-year research projects where the aim is to design, build and demonstrate a new or improved device.
- A maximum of five entries in total can be put forward from any tertiary provider, with preferably no more than two entries per engineering discipline.
- Judges have the discretion not to make an award if required standards are not reached or criteria are not met.

## JUDGING CRITERIA

To be considered for the award, your project must demonstrate the following:

- Clear specification of requirements and constraints
- Identification and preliminary evaluation of potential solutions
- Technical analysis of one or more preferred options
- Evaluation of a preferred solution against the requirements and constraints
- Consideration of social, environmental and economic impacts
- Quality of presentation and its communication of ideas.

Judges also look at innovation in design solutions and for evidence that design has been used as a creative activity. The criteria do not carry equal weight.

## NOMINATION CHECKLIST

- Completed nomination form
- Copy of the students' project as submitted for assessment. This project must have been submitted to a tertiary education provider as part of the final-year requirements for an Engineering New Zealand-accredited qualification in 2019
- Statement of academic requirements and learning outcomes in the paper for which the project was submitted
- Poster or short report summarising the project and addressing the judging criteria

We'd also appreciate any high-resolution photographs of the project team for use in promotional material. Photos should be 300dpi, full-colour .jpegs, and supplied with a caption.

**Nominations must be received by 5pm 3 February 2020. The award will be presented to the successful candidate(s) at the Fellows' Dinner in Wellington on 27 March 2020**

Email your completed nomination form and any supporting documentation to [awards@engineeringnz.org](mailto:awards@engineeringnz.org)