



## **Sustainable Engineering Society (SENG)**

### **UNDERGRADUATE RESEARCHER AWARD 2015**

The Engineers Australia (W.A.) Sustainable Engineering Society (SENG) annual Undergraduate Researcher Award recognizes a student who presents an outstanding final year project aligned with the EA Sustainability Charter - Objectives for Sustainable Development. More information at [https://www.engineersaustralia.org.au/sites/default/files/shado/Representation/Policy\\_Statements/policy\\_statement\\_-\\_engineers\\_australia\\_sustainability\\_charter\\_aug\\_2007.pdf](https://www.engineersaustralia.org.au/sites/default/files/shado/Representation/Policy_Statements/policy_statement_-_engineers_australia_sustainability_charter_aug_2007.pdf)

# SUSTAINABLE ENGINEERING SOCIETY (SENG) UNDERGRADUATE RESEARCHER AWARD 2015

## OPEN TO

A student enrolled or recently graduated (within last twelve months) in a university or tertiary institute within Western Australia.

**CRITERIA:** A panel of three experts will select the winner based on the following criteria:

- Relevance of the project to Sustainability and Engineering *and*
- Quality of technical content *of*
- Abstract** (semi-finalists selected) and oral power point **Presentation** (by semi-finalists) on December 8<sup>th</sup> 2015 at Engineers Australia, West Perth.

**SUBMISSIONS:** by **0900 Monday 16<sup>th</sup> November** submit to [alan.carmody@alberfield.com.au](mailto:alan.carmody@alberfield.com.au) with the subject heading SENG\_WA\_UNDERGRADUATE\_RESEARCHER\_AWARD\_2015

- Biography (50 words max.) and proof of enrolment / graduation
- ABSTRACT** (limit 1 page using the template page 3, saved as pdf with file format *familyname\_preferredfirstname.pdf*)

**Up to six semi-finalists, notified by 1<sup>st</sup> December, will be required to give a presentation (evening) on Tuesday 8<sup>th</sup> December, at Engineers Australia, West Perth. Please do not submit if you are unavailable to present on 8<sup>th</sup> Dec.**

The information collected on the submission will be used for judging and promotion of the award. Only authorized individuals will have access to this information. Your personal information will not be disclosed to a third party without your consent.

## AWARD PRIZES

Cash prize of:

\$500 for winner

\$250 for runner up

Prizes sponsored by

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**Title of Research****Author Name: preferred first name family name****University or TAFE and current enrolment status****Student email address: (must be university email not personal) e.g.  
firstname.lastname@curtin.edu.au****Aim/Goal/Purpose/Intention**

The aim of the research should be clearly articulated in three to four sentences. The background which drives the research aims may be explained briefly.

**Method/Process**

The method of the research should be clearly articulated in a paragraph. Extensive details of test equipment and specific test procedures, if applicable, are not required but the reader should have an understanding of how data was obtained and analyzed. A rationale for the research methodology should be clear and justified.

**Results/ Outcomes**

Summary of results and how they were interpreted should be given.

**Conclusions/Decisions/Inferences**

Summary of conclusions or outcomes of the research presented here. Quality of technical content is assessed from aim, method, results and outcomes.

**Relevance to Sustainability and Engineering**

This is a significant part of the submission and should address the research relevance to sustainability and engineering, one of the criteria for selection. Authors are directed to EA Sustainability Charter - Objectives for Sustainable Development. More information at [https://www.engineersaustralia.org.au/sites/default/files/shado/Representation/Policy\\_Statements/policy\\_statement\\_-\\_engineers\\_australia\\_sustainability\\_charter\\_aug\\_2007.pdf](https://www.engineersaustralia.org.au/sites/default/files/shado/Representation/Policy_Statements/policy_statement_-_engineers_australia_sustainability_charter_aug_2007.pdf)

**Key words:** up to five key words that describe the main themes of your research.