

# **NECA School Student Awards 2015**

## Background

NECA has been proud to present the annual School Student Awards for over eleven years. The Awards create awareness amongst school students, their parents and their careers advisors of the opportunities presented in the electrical sector.

The Awards reward innovation and commitment to a career in the industry demonstrated by school students. They also provide a unique opportunity for secondary school students to gain recognition for their efforts and exposure to the industry.

### The Awards

The Awards are designed to reward two distinct streams of student – those with high academic ability who are likely to follow a career path into engineering or similar, and also those with a more practical focus who have demonstrated real passion in their pursuit of a career in the electrical industry.

The two categories are:

- Innovation for students who have demonstrated excellence in electrical, electronic or communications technology, inside or outside of school, and who have developed innovative projects and solutions to challenges.
- Commitment to Industry including students currently undertaking School Based Apprenticeships or those who are committed to pursuing an electrical career and have demonstrated this through work experience or similar.

## Criteria

#### Innovation:

- Reflects an understanding of and an interest in electrotechnology;
- Highlights a practical aptitude for electrotechnology;
- Shows evidence of a range of technical skills; and
- Demonstrates initiative in its approach to problem solving.

#### Commitment to Industry:

- Demonstrates a clear commitment to pursuing an electrical career;
- Shows evidence of innovative and imaginative ways of researching the industry and opportunities provided; and
- Indicates a comprehensive knowledge of the electrical industry and knowledge and technical skills required.

Previous winners have undertaken work in areas such as robotics, mechantronics, electrical engineering and sound and lighting. Excellence may be demonstrated through school or extracurricular projects, work experience, or School Based Apprenticeships or any other relevant method.

## Nominating a student

Students currently enrolled in years 9, 10, 11 and 12 are eligible for these awards. To nominate a student, simply complete the nomination form and attach it to your submission. The application should include relevant information such as:

- Photographs or a video;
- Testimonials from teachers, peers, employers or similar;
- A statement from the student providing some background;
- Details of projects undertaken (where relevant); and
- Any other relevant supporting information.

#### Prizes

1<sup>st</sup> place in each category will receive a prize of \$1000, 2<sup>nd</sup> place \$500 and 3<sup>rd</sup> place \$250.

All winners will be invited to receive their awards and prizes at a special presentation later in the year (date and place to be advised).

Nominations close on Friday 11 September 2015 (nomination form attached)