

Scholarship Scheme AUT School of Engineering

A scholarship scheme has been introduced to encourage top students to work with industry for their final year project. This is believed to be important for

- a) Providing students with valuable experience of working with industry
- b) Giving industry access to top engineering talent and engineering resources
- c) Keeping University and Industry more connected

General details of the Industrial project are given in the 'Industrial Project' handbook and this framework remains unchanged. This note should be used in conjunction with the handbook and only contains information concerning the new Scholarship Scheme.

Outline of Scheme:

- a) The Industry Partner will be asked to propose a final year project. The cost of the project will be in the form of a \$2000.00 scholarship.
- b) Students will be invited to apply for the scholarship and will be interviewed by academic staff and an industry representative in order to secure the project.
- c) The scholarship will be paid directly to the successful student (s) as a research STIPEND (representing approximately 50% of the cost of the paper)
- d) Typically, projects will be carried out in teams of two, with each team member undertaking a unique part of the project. In this case, the students will share the \$2000.00 award. Students will also be allowed to apply as individuals and those successful applicants will be awarded the full amount.
- e) A maximum of 10 projects will be offered on a first come first serve basis, designed to attract the top 5 – 10 % of final year students (i.e., depending on the number of sponsors that can be found, the number of sponsored projects available may vary from zero to ten).

The scheme is designed to:

- a) Encourage more widespread engagement between students and industry
- b) Provide sponsoring companies with access to the top 5-10% of engineering students

Key dates:

Deadline for receiving project proposals ¹	December 2015
Projects advertised & students invited to apply ²	December 2015
Student applications close	February 2016
Interview and selection ^{3,4}	February 2016
Contracts signed ⁵	March 2016
Project work begins	March 2016

¹ Because the time between submitting a proposal and starting the work is quite protracted, it is accepted that proposals will be reasonably generic and flexible.

² Projects will be advertised to both BE (Hons) and BET Engineering students, unless otherwise requested.

³ The requirement for an industry representative to be part of the selection process is wholly discretionary.

⁴ If summer intern positions are also available with the sponsoring company, the industry representative may wish to combine selection processes for both project and intern positions. Furthermore, the sponsoring company may wish to link any scholarship award to satisfactory performance during summer intern placements.

⁵ The contract will be a three-way agreement between the student, AUT and the sponsoring company. IP generated during the course of the project will be assigned to the company.

Documentation

Form SCH6 – AUT Research Project Award

Signed by student and supervisor.

This assigns all IP rights over to the University. Provides details of student bank account for payment.

Stipulates that payment will be released on approval of final report and that payment is subject to receipt of payment from the funder

Student Project Agreement

Signed by PVC (Research & Innovation) and Company.

Assigns IP to company excluding copyright of reports / thesis

Stipulates that University will invoice company and pay student

Payment due from company on issuing invoice.