

# **ENGINEERING SCIENCE STUDENT ENDOWMENT FUND – a.k.a ENGINEERING SCIENCE UNDERGRADUATE STUDENT PROJECT AWARD**

Program ID: UEAO-535

Term: 1067 - 2006 Fall

## **Terms of Reference:**

The Engineering Science Undergraduate Student Project Awards may be given annually for projects proposed by SFU Engineering Science undergraduate students. The project proposals submitted for consideration should contain a description of the project, Category as noted below, the benefits to Engineering Science students, the university or to industry, an implementation schedule including a deadline and a contact student who is registered, and a complete cost breakdown. The project can fall into one of four (4) Categories that will be ranked according to the Rating Criteria (first criteria being the highest).

### **Category A – Competition**

- Projects that will be entered to compete in a competition
- Rating Criteria: within the scope of SFU Engineering Science, ambitious, team oriented, scientific merit
- 30% of the total available funding will be allocated to Category A
- Awards will include travel costs associated with competition participation

### **Category B – Entrepreneurial**

- Projects that expect to produce a workable prototype. A brief Business Plan should be included in the project proposal.
- Rating Criteria: pragmatic, cost effective, visionary
- 30% of the total available funding will be allocated to Category B.

### **Category C – Class**

- Projects that originate from an Engineering Science class or a special projects laboratory
- Rating Criteria: originality, usability, team oriented
- 25% of the total available funding will be allocated to Category C

### **Category D – Miscellaneous**

- Travel and Projects not covered under Category A through C and/or purchase of Lab Equipment and/or teaching aids
- Rating Criteria: educational, promote SFU Engineering Science
- 15% of the total available funding will be allocated tot Category D.

Each semester, the Funding Council will inform the School of Engineering Science students of the existence of the Awards, and will invite project proposals to be considered for the Awards by the end of the third (3) week of classes. The Engineering Science Undergraduate Student Project Awards will be granted by the Senate Undergraduate Awards Adjudication Committee on the nominations of the Funding Council and the Director of the School of Engineering Science.

In addition to the Term of Reference noted on each reminder notice, all students must be meet the following criteria for awards:

- A minimum cumulative GPA of 2.00 during the term of the contribution and the student must not be on academic probation

- Registration in a minimum of 9 credit hours of normal graded courses in the term of eligibility; graduate students must be registered for residence credit in an approved program
- Only one intervening term will be allowed between the term in which the student makes their contributions and the term in which the application is received in Financial Assistance
- Remunerated or assigned activities such as financed research, course assignments, teaching duties, etc. are not considered, except where contributions are over and above usual expectations