

## **NSERC, NSERC ABORIGINAL AND FACULTY OF SCIENCE UNDERGRADUATE STUDENT RESEARCH AWARDS**

### **Objectives**

These awards are intended to stimulate the interest of undergraduate students in research by providing them with valuable experience in a scientific research environment, and to encourage them to undertake graduate studies. Students holding one of these awards must be exposed to research activities during their work period.

### **Eligibility**

- Visa students are only eligible for the Faculty of Science award.
- Students from other universities are only eligible for the NSERC awards.
- Students in their first year are not eligible for any awards.
- Applicants must have a cumulative GPA of at least 3.5 (see next page for details).
- University of Manitoba students must be registered as a full-time student in a Faculty of Science Bachelor's degree program (i.e. U of M minimum of 9 credit hours per term). NOTE: If a student is registered full-time throughout their program, except for the final year during which they were only required to register part-time in order to complete their degree, they are eligible to apply for an award to be held in the session immediately following their final term.
- Students must not have started a program of graduate studies.
- Students already in possession of a Bachelor's degree who are studying towards a second Bachelor's degree are eligible to hold this award, provided they do not hold a higher degree in the natural sciences.
- Students may hold a maximum of three (combined NSERC and/or Faculty of Science) awards throughout their university career.
- Supervisors for both awards must be NSERC holders and have an appointment in the Faculty of Science.

### **Value of Awards**

NSERC: These awards have a minimum value of \$5,625. Of this amount, \$4,500 will be provided by NSERC and the remainder (at least \$1,125\*) will be provided by the supervisor.

Faculty of Science: These awards have a minimum value of \$5,500. Of this amount, \$3,750 will be provided by the Office of the Dean of Science and the remainder (at least \$1,750\*) will be provided by the supervisor.

\* The supervisor's portion can be from their NSERC grant or any of their other research grants. In spite of this latitude in source of funding, the supervisor of the student must be a faculty member who holds an active NSERC research grant.

**Duration of Support**

The duration of the NSERC and Faculty of Science awards is 16 consecutive weeks. If a supervisor wishes to extend this period, the difference will have to be reimbursed from the supervisor's grant.

**Location of Tenure**

Students may undertake their research project through any department in the Faculty of Science.

**Calculation of GPA**

For students in their 2<sup>nd</sup> year, the GPA is based on their first year of course work - their cumulative GPA for the period Sept. 1, 2010 - Aug. 31, 2011 (including summer 2011).

For students in their 3<sup>rd</sup> or 4<sup>th</sup> year, the GPA is based on their last two years of course work - their cumulative GPA for the 2-year period Sept. 1, 2009 - Aug. 31, 2011 (including summer 2010 and summer 2011).

**Application Procedures**

Application forms are available from any departmental General Office in the Faculty of Science. These must be completed by the student and signed by the potential supervisor and the Department Head. The recommendation section of the form must be completed by a knowledgeable instructor, who then returns the application to the Department Head. An official transcript is not required, but the completed form must also be accompanied by the student's online academic transcript. An incomplete form may result in a negative award decision.

**Deadline for Preliminary Applications**

Department of Physics and Astronomy deadline: November 30, 2011

**Selection of Students**

Ranking will be based on GPA.