



# **NSERC** Scholarships & Fellowships

Support you can bank on

Are you studying the natural sciences or engineering? Are you excited by the idea of research and discovery? Would you like to have some paid research experience in a university or company laboratory? Find out how NSERC can help you reach your goals.

The Natural Sciences and Engineering Research Council of Canada (NSERC) rewards excellence and nurtures Canada's brightest young minds by funding top science and engineering students in Canada's postsecondary institutions. Why not start tapping into NSERC scholarship and fellowship programs during your undergraduate years? You might obtain funding several times as you advance through your studies, building a strong research profile before you start a full-time career.

The following programs may help you make your own contribution to Canada's future science and engineering achievements.

# USRA —

# **Undergraduate Student Research Awards**

\$4,500, plus a minimum 25% supplement from your host university, for 16 weeks

Undergrads: Gain research experience by working full time with an NSERC grant holder on a research project in a university laboratory. Check with your faculty office for your university's deadline.

# **Industrial Undergraduate Student Research Awards**

\$4.500. plus a minimum 25% supplement from your host company, for 16 weeks

Undergrads: Find out what scientific research is like in the real world by taking on a full-time research project at an eligible Canadian company. Applications should be received by NSERC at least four weeks before the work term starts.

# **Postgraduate Scholarships**

- \* \$17.300 for one year of master's studies (PGS M)
- \$21,000 per year for up to three years of doctoral studies (PGS D)

Grad students: Further your research goals with financial support based on your record of academic excellence and research potential. The top-ranked applicants in the PGS competition will automatically be considered for a Canada Graduate Scholarship, a Julie Pavette-NSERC Research Scholarship and an NSERC André Hamer Postgraduate Prize. A limited number of these awards are available for students who are pursuing their graduate studies outside Canada. Check with your graduate studies office for your university's deadline.

# **Canada Graduate Scholarships**

- \$17,500 for one year of master's studies (CGS M)
- \* \$35,000 per year, for a maximum of three years of doctoral studies (CGS D)

Grad students: NSERC is one of the three granting agencies that hold competitions for these awards for outstanding scholars at the master's or doctoral level. All those who apply for an NSERC Postgraduate Scholarship will automatically be considered for these Government of Canada awards. To hold a Canada Graduate Scholarship, you must be registered in a Canadian university. Check with your graduate studies office for your university's application deadline.

# **Industrial Postgraduate Scholarships**

A minimum of \$21,000 per year, for up to three years

Grad students: Collaborate with industry while studying for an advanced degree and receive \$15,000 per year from NSERC as well as a minimum of \$6,000 per year from your sponsoring company. You must spend at least 20% of your time at the company, working on projects that relate to your thesis research. Both full- and parttime students are eligible to hold this scholarship. There is no application deadline.

### NRINT —

# **Northern Research Internships**

A maximum of \$14,000 for a 16-week internship

Grad students and recent doctoral grads: Conduct research full time in Canada's North in collaboration with a northern partner and an NSERC grant holder supervising your project. Partner organizations can include colleges, federal or provincial government departments, companies, nongovernmental organizations or communities. There is no application deadline.

# ISPS & NSC

# **Summer Programs in Japan or Taiwan**

\$3,000 plus travel and living expenses, for eight weeks Grad students: Experience another culture and language while conducting research at a national laboratory, university or institute in Japan or Taiwan. NSERC collaborates with the Japan Society for the Promotion of Science and the National Science Council of Taiwan to offer these unique programs. The application deadline is November 1.

## **Postdoctoral Fellowships**

\$40,000 per year, for up to two years

Recent doctoral grads: Continue your leading-edge research at a university or other research centre in Canada or abroad by becoming an NSERC Postdoctoral Fellow. The top-ranked applicants in the PDF competition will automatically be considered for the NSERC Howard Alper Postdoctoral Prize. The NSERC deadline is October 15. but your university's deadline may be earlier.

# IRDF —

# **Industrial R&D Fellowships**

**\$40,000** minimum (\$52,000 on average) per year, for up to two years

Recent doctoral grads: Gain industrial R&D experience at an eligible Canadian company, receiving \$30,000 per vear from NSERC and a minimum of \$10,000 per year from the sponsoring company. It's a win-win situation: you expand your research qualifications while the company enhances its R&D capabilities. There is no application deadline.

# **Visiting Fellowships in Canadian Government Laboratories**

\* \$42,761 per year, for up to three years

Recent doctoral grads: Increase your research experience by working in the lab of a participating federal department or agency. The award provides support for one year. However, if the laboratory requests an extension, the funding can be renewed for up to two more. There is no application deadline or citizenship restriction.

### **ISPS**

# **Japan Society for the Promotion** of Science Postdoctoral Fellowships

4,704,000 yen per year, for up to two years

Recent doctoral grads: Take on a unique challenge by furthering your research at national laboratories, universities and certain non-profit research institutes in Japan. Contact NSERC for the application deadlines and funding details.

# **University Faculty Awards**

**\$40.000** salary contribution per year for a maximum of five years

Female researchers and Aboriginal researchers: Make your contribution to the Canadian university research environment by securing a tenure-track faculty position. Canadian universities submit nominations for these awards after selecting candidates based on the university's requirements. In order to receive a UFA, candidates must also apply for and be awarded an NSERC Discovery Grant. The deadline for UFA nominations and research grant applications is November 1.

For details on NSERC scholarship and fellowship programs. refer to www.nserc.ac.ca and select For Students and Fellows. If you don't find the information you need, e-mail us at schol@nserc.ca or call (613) 995-5521.

Discover more today www.nserc.gc.ca