National Sciences and Engineering Research Council (NSERC)

Undergraduate Student Research Awards (USRA)

November, 2015
Agenda

• What are USRAs?
• Eligibility: Students / Supervisors
• Award Allocation and Selection
• How to apply
• Support/Resources
• Additional Information
What are USRAs?

• A 16-week research award (consecutive weeks)
• USRAs –
  – Provide financial support for an NSE research placement
    • $4500 from NSERC + supervisor supplement (min 25% of NSERC portion)
  – stimulate interest in research in NSE
  – Encourage students to undertake graduate studies and pursue a research career in these fields
Do I qualify?

To apply:
✓ Canadian Citizen or Permanent Resident
✓ Minimum cumulative B or B- average*
✓ Registered in a bachelor’s program at NSERC-eligible university

To hold award:
✓ Have completed all course requirements of at least 1st year of university study of your bachelor’s degree
✓ Be registered in at least one of the 2 terms immediately before holding the award
✓ Be engaged on full-time basis in research activity in NSE for tenure of award

* Competitive program: minimum average doesn’t guarantee an award
Do I qualify? (cont’d)

Aboriginal students:
✓ Individuals who self-identify as Aboriginal, meet the program criteria and are recommended by their university, do not count toward the university’s quota of awards

Other:
✓ An individual can’t hold more than 3 USRAs during their undergrad career
Who does NOT qualify?

Students who –

– have started a graduate program
– hold higher degrees in NSE
– are enrolled in a professional degree program (ie. MD, DDS, BScN)
– Are/will be enrolled in courses full-time for the term in question
Supervisor requirements

Supervisor –

• Must hold active an active NSERC research grant, Canada Research Chair or Canada Excellence Research Chair

If you need help identifying an eligible USRA supervisor, contact your faculty’s research office.
University award allocations

• Universities are given a yearly allocation of USRA awards by NSERC
  – Expected to be ~100 for Western for 2016
• Allocation is distributed amongst Western faculties (based on a formula)
Ranking students

- Universities are responsible to establish their own selection criteria within the broad guidelines that NSERC provides
  - Criteria are determined at faculty level at Western and may be stricter than NSERC’s guidelines
- Faculties rank and select students according to their established criteria
- Rankings are typically based on academic record and aptitude for research
Award decisions

• Faculties will inform applicants of their award decisions after selection process is complete (notification process can start no earlier than Feb. 8, 2016)

• Awards are non-transferable

• Award payments are made monthly through Western
How to apply

• Application is done through NSERC’s Online System
  https://ebiz.nserc.ca/nserc_web/nserc_login_e.htm

• NSERC online form is completed by both student and supervisor
  – Student – Form 202 (*Part I*)
  – Supervisor – Form 202 (*Part II*)
How to apply (cont’d)

Form 202 Part I – Student

– Upon completion of Part I, the system will generate a Reference # that you provide to your supervisor so s/he can go online and complete Form 202 Part II
– NSERC PIN – leave blank
– “Official” transcripts are not required for students registered at and intending to complete their USRA at Western
  • Transcript assistance: Registrar’s Office

Western Research
How to apply (cont’d)

Form 202 Part II - Supervisor

• Links to Part I by entering the Reference # the student provides

• Provides a description of the project (must be NSE focused) and a clear description of the student’s role

• ‘Submits’ in Online System to Research Development & Services
**Form 202 – Student**

![Form 202 - Student Research Application](image)

<table>
<thead>
<tr>
<th>Degree</th>
<th>Name of discipline</th>
<th>Institution</th>
<th>Department</th>
<th>Year of graduation or expected date of completion</th>
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**Academic Background**

- **Undergraduate Degree**
- **Graduate Degree**

**Scholarships and Other Awards Received**

<table>
<thead>
<tr>
<th>Name of award</th>
<th>Location of tenure</th>
<th>Permalink (non-English)</th>
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**Other Information**

- **Language of instruction**: English
- **Email**: [example@email.ca]  
- **Telephone**: 555-1234

[Form 202 - Student Research Application](image)
# Form 202 - Student

**Reference number**

<table>
<thead>
<tr>
<th><strong>Reference No.</strong></th>
<th><strong>System-ID</strong></th>
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<tbody>
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<td>295960056</td>
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<table>
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<tr>
<th><strong>Family name of student</strong></th>
<th><strong>Given name</strong></th>
<th><strong>Initial(s) of all given names</strong></th>
<th><strong>Personal Identification no. (PIN)</strong></th>
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**FORM 202 - PART I**

Application for an Undergraduate Student Research Award

**Date**

2015/11/11
Form 202 - Supervisor

Form 202 Part II - Create a New Application

**Proposed work term** Summer ▼ Year 2016 yyy

**Will the award be held:** at a university? ○ in industry or not for profit organization? ○

If you select "university," the form will be placed in the Researcher's Portfolio. If you select "in industry or not for profit organization," the form will be placed in the Partner's Portfolio.

**Family name of student** (30 chars)

**Reference number** (Generated for the Student by the system only if Part I was completed on-line)

**Title of proposed research project** (100 chars)

**Institution that will administer the award**

**Department**

[Create] [Cancel]
NSERC application support

- NSERC has a short, helpful Online Tutorial (~8 minutes) http://www.nserc-crsng.gc.ca/Students-Etudiants/Videos-Videos/usra-brpct_eng.asp
Western deadline

- Form 202, Parts I & II must be completed and submitted online by **Friday, January 29, 2016**
Additional Information

Industrial USRAs (I-USRAs)

• For students who wish to gain research experience in an industry setting
• Provide support via the industry host company
• Same criteria as USRA including 16-week consecutive term, during which the student is an employee of the company
• Part of student supplement is provided by the host company
• Companies/organizations must meet NSERC’s eligibility criteria
• Details:
Additional information (cont’d)

Holding a USRA at another university
• You can hold an award at another university
• The other university will handle the application, adjudication and awarding processes; you would need to contact them

Travel allowance
• If you plan to apply for and hold a USRA at a university other than the one where you are registered, you may qualify for a travel allowance; details available through the other university