National Sciences and Engineering Research Council (NSERC)

Undergraduate Student Research Awards (USRA)

Schulich, Nov. 10, 2017
Agenda

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

• A 16-week, full-time research award (consecutive weeks)

• USRAs –
  – Provide financial support for a natural sciences and engineering (NSE) research placement
    • $4500 from NSERC + supervisor supplement (min 25% of NSERC portion)
  – Help students gain research experience in an academic setting
  – 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

At application:

- Canadian Citizen or Permanent Resident
- Obtained a (min) cumulative B or B- average over previous years of study*
- Registered in a bachelor’s program at NSERC-eligible university

To hold award

- Have completed all course requirements of at least 1\textsuperscript{st} year of university study for your bachelor’s degree
- Be registered in at least one of the 2 terms immediately before holding the award (i.e. Fall and/or Winter terms for a Summer 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

**In the Faculty of Medicine, USRA awards are only available for the Summer term
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 1 USRA in a fiscal year (April 1 to March 31)
  ▪ Can’t hold more than 3 USRAs during their university 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, NSERC Partnership award, Canada Research Chair or Canada Excellence Research Chair, Networks of Centres of Excellence

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

- For Schulich, USRA contact is Stacey Bastien, stacey.bastien@schulich.uwo.ca
University award allocations

• Universities are given a yearly allocation of USRA awards by NSERC
  – Expected to be ~100 for Western for Summer 2018
• 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

• At Western, 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. 5, 2018)

• Awards are non-transferable

• Award payments are made monthly to award holders through Western*

*NSERC reimburses Western for its share of the award value after the awards are complete and Western has submitted a reconciliation report.
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)

• If you’ve applied for a USRA previously, use the same form and update the information, transcripts
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 field blank if this is your 1\textsuperscript{st} application to NSERC

“Official” transcripts are not required for students registered at and intending to complete their USRA at Western. However, they must meet specific requirements.

• Transcript assistance at Schulich: Stacey Bastien or Joan Esterbrook
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
  – Note: USRA holders cannot do thesis research during the term of the award

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

### Application for an Undergraduate Student Research Award

<table>
<thead>
<tr>
<th>Degree</th>
<th>Name of discipline</th>
<th>Institution</th>
<th>Department</th>
<th>Year and subject of completion</th>
</tr>
</thead>
</table>

**Academic Background (including any previous secondary degree):**

**Scholarships and Other Awards Received:**

<table>
<thead>
<tr>
<th>Name of award</th>
<th>Location of tenure</th>
<th>Perceived impact (positive, negative)</th>
</tr>
</thead>
</table>

**Other Information:**

- **Language of instruction:** English
- **Other information related to your application:**

**Contact Information:**

- **Telephone number:**
- **Email address:**

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**Natural Sciences and Engineering Research Council of Canada**

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**Western Research**
# Form 202 - Student

Reference number

[Image of form]

**FORM 202 - PART I**

Application for an Undergraduate Student Research Award

<table>
<thead>
<tr>
<th>Reference No.</th>
<th>System-ID</th>
<th>Date</th>
</tr>
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<tbody>
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<td>295960056</td>
<td>2015/11/11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Family name of student</th>
<th>Given name</th>
<th>Initial(s) of all given names</th>
<th>Personal Identification no. (PIN)</th>
</tr>
</thead>
</table>
Form 202 - Supervisor

Form 202 Part II - Create a New Application

- **Proposed work term**: Summer, Year 2016

- **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**

- **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]
Permitted transcript type for UWO students
Attach these 3 pages to your Academic Record and upload to Form 202 as 1 PDF file

http://westerncalendar.uwo.ca/2017/pg104.html

(Location: Office of the Registrar web page)
NSERC application support

- NSERC has a short, helpful Online Tutorial (~8 minutes)
Western deadline

- Form 202, Parts I & II must be completed and submitted online by Friday, January 26, 2018
Additional Information

‘Experience’ Awards (formerly Industrial 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 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

Corrections/changes to a submitted application
• Research Services must release the form back to the supervisor in the Online System. When changes are made, supervisor re-submits
Questions?