2020 UNDERGRADUATE RESEARCH AWARDS

Information Sessions November 26 & 27 2019

Updated January 15

UNDERGRADUATE RESEARCH AWARDS

- Overview of Available Awards
- Eligibility Criteria
- How to apply

DEADLINE: Thursday, January 23, 2020 by 4 p.m.

UNDERGRADUATE RESEARCH AWARDS

There is one application process for all Ontario Tech centrally administered awards (two different awards).
 1. Ontario Tech STAR Award

2. NSERC USRA

 Undergraduate Research Award recipients will work on a summer research project with an Ontario Tech faculty member for 12-16 weeks starting in May 2020.



- Intended to stimulate student interest in research and encourage students to undertake graduate studies
- Seven STAR awards will be awarded (1 per Faculty)
- Open to all undergraduate students registered at Ontario Tech including international students
- Supports a research project for 12 16 weeks
- A \$4,500 award minimum, possibly up to \$7,000



- Intended to stimulate interest in natural sciences and engineering research and encourage students to undertake graduate studies or pursue a research career in these fields
- Open to Canadian citizens and permanent residents only
- Supports a research project for 16 weeks
- Additional awards are available to Indigenous students
- Valued at \$7,000
- Students currently enrolled in an undergraduate professional degree program in the health sciences (e.g., MD, DDS, BScN), i.e., if their program leads to a professional certification) are not eligible for NSERC funding.
- Projects are eligible for NSERC funding if the project's research outcomes clearly fall within the areas of Natural Sciences and Engineering – funding eligibility is no longer specific to the Project Supervisor.

UPDATE

UPDATE

AM I ELIGIBLE TO APPLY?

To apply for an award, students must:

- Be registered as a full or part-time student in a bachelor's degree program in Winter 2020; and
- have obtained, over the previous years of study, a cumulative average of at least a B- (70%, 2.7 grade points); and,
- have completed at least one full year of university course work (two full academic semesters) by the start of the research project (May 2020).

HOW DO I APPLY?

- 1. CHOOSE A RESEARCH PROJECT
- 2. COMPLETE YOUR APPLICATION PACKAGE

2020 SUMMER RESEARCH PROJECTS

- A list of Project Summaries will be posted in the 'Student' section of the Ontario Tech Research website <u>www.research.ontariotechu.ca</u> under "2020 Undergraduate Research Awards" and "Available Research Projects".
- You may identify a maximum of two research projects on your application form. We encourage students to choose two projects so they have a backup in case their first choice is awarded to another student. If successful, you will be assigned to work on one research project over the summer.
- Students may apply to research projects outside of their Faculty provided they hold the necessary qualifications outlined in the Project Summary.

URA APPLICATION PACKAGE

Before you begin:

Update your ADOBE READER software

freely available from: get.adobe.com/reader/

Especially if using a Mac!

URA APPLICATION PACKAGE

1 URA Application Form

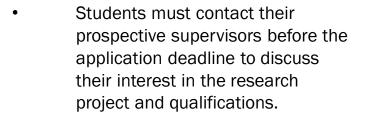
<u>One</u> per student; rank top two choices from the list of Project Summaries; complete electronically, e-sign and submit via email to <u>studentresearch@ontariotechu.ca</u>. You must contact prospective supervisors and have them e-sign your application form.

2 Statement of Interest

~6,200 characters (1 page) maximum outlining:

- \checkmark which project(s) you are applying to and why
- ✓ how the research position will enhance your academic studies & career goals
- \checkmark what skills and expertise you can contribute to the project
- **3** Request for Official Transcript of Academic Standing Form No charge for this transcript as it is for an internal award.

1 Complete URA Application Form



- Students should contact faculty members (via email) well in advance of the application deadline. Students should provide their transcript, along with any other information the supervisor requests.
- To be considered for a specific project students must obtain the faculty supervisor's e-signature on their application form.
- Faculty have the right to decline signing your application if they feel you do not have the necessary skills for their project.

OntarioTech UNIVERSITY 2000 Undergraduate Research Awards Office of Research Services Ontario Tech University 2000 Simoce Street North, Oshawa, ON L1G 0C5 Canada Note: The deadline has been extended to <u>Thursday January 23 at</u> 4 p.m.

Application form and request for official transcript

Only one application per student will be accepted. Students are responsible for submitting the final application and request for official transcript. Please ensure you are using the most up-to-date version of <u>Adobe Acrobat Reader</u> to complete the form. Complete and sign the form electronically, then save and email to your chosen supervisor(s) to obtain their e-signature. Submit the signed form by <u>Friday, January 17</u> at 4 p.m. by emailing it to <u>studentresearch@ontariotechu.ca</u> as an attachment.

First name		Last name			
At the time	of the application, please specify if you are atter	nding univers	sity:	Please select -	
Indicate if you have previously received the following awards: Ontario Tech Student Training Assistantships in Research (STAR) Award: Please select NSERC USRA: Please select					
Cumulative GPA (for all years of current degree):					
The univers	sity strives to actively support the research train	ing of female	and	/or Indigenous students. Please check any	

The university strives to actively support the research training of female and/or Indigenous students. Please check any boxes that apply (completion is optional):

Summer research project information

Based on the project summaries listed on the website, please rank your top two summer projects below in order of preference. Students must meet with prospective supervisors before the application deadline to discuss their interest in the research project and qualifications. To be considered for a specific project, students must obtain the faculty supervisor's e-signature on their application form. Faculty may decline signing your application if they feel you do not here application application form.

Name of faculty member	Supervisor's faculty	Supervisor signature	
	Please select from dropdown		
	Please select from dropdown	Rest.	

Undergraduate academic background

Include any previous and current ongoing post-secondary degrees.

Degree (e.g. BSc, BA)	Faculty	University/Institution	Expected completion date (mm/yy)

Scholarships and other awards received while at university Please list awards starting from most recent.

Name of award	Brief description and value of award	Period held (mm	/yy to mm/yy)
		to	
		to	•
		to	•
		to	
		to	
		to	



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	Sign	Cancel

- FYI When supervisor's sign, they may be asked to "Lock Document After Signing".
- Supervisor's should <u>not click this box</u> as the next person will be unable to sign the form.



2020 Undergraduate Research Awards Office of Research Services Ontario Tech University 2000 Simoos Street North, Oshawa, ON L1G 0C5 Canada

Application form and request for official transcript

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Note: The deadline has

<u>4 p.m.</u>

Only one application per student will be accepted. Students are responsible for submitting the final application and request for official transcript. Please ensure you are using the most up-to-date version of <u>Adobe Acrobat Reader</u> to complete the form. Complete and sign the form electronically, then save and email to your chosen supervisor(s) to obtain their e-signature. Submit the signed form by <u>Eriday</u>, <u>Lanuary 17</u> at 4 p.m. by emailing it to <u>studentresearch@ontariotechu.ca</u> as an attachment.

First name		Last	ame	
At the time of th	e application, please specify if	you are attending u	iversity:	Please select -
Indicate if you have previously received the following awards: Ontario Tech Student Training Assistantships in Research (STAR) Award: Please select NSERC USRA: Please select				
Cumulative GPA (for all years of current degree):				
	trives to actively support the re ((completion is optional):	esearch training of f	emale and	l/or Indigenous students. Please check any nous

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Name of faculty member	Supervisor's faculty	Supervisor signature	
	Please select from dropdown		
	Please select from dropdown		

Undergraduate academic background

Include any previous and current ongoing post-secondary degrees

Degree (e.g. BSc, BA)	Faculty	University/Institution	Expected completion date (mm/yy)

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Name of award	Brief description and value of award	Period held (mm/yy to mm/yy)		
		to		
			1	

1

Statement of interest (limit of 6,000 characters) Which research project(s) you are applying to and why? How would this research position enhance your studies? What skills and experience can you contribute to the project? How will this opportunity assist you in meeting your academic and/or career goals?



Explain:

- which research project(s) you are applying to and why
- what skills and expertise you can contribute to the project
- how will this opportunity assist you in meeting your academic and/or career goals

Personal information - Personal information will be kept confidential

Home address		
City	Province Please select	Postal code
Student email address	Phone number ((xxx) xxx-xxxx)	Student number

Other information

Citizenship (select only one):	Please select		-			
If you are a permanent reside	nt, indicate date of lan	ding as per fo	rm IM	M 1000 (mm/dd/yyyy):		
Indicate if you are registered Nursing (BScN)	in any of the following Kinesiology			iversity: aboratory Science	□ N/A	
I agree to complete all nece research ethics approval).	essary health and safe	ty requirement	ts (e.(g. biosafety, radiation s	safety, animal care,	

Signature

I hereby agree to abide by the university's policies and procedures governing research and scholarly awards.

Student's signature	Date (mm/dd/yyyy)

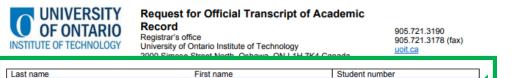
Submit Form

Personal Information

- For internal use only, will not be shared.
- Once your form is completed in full (INCLUDING signatures from the project supervisors), be sure to save your application as a PDF with the filename [LASTNAME]_2020_URA_Application.pdf

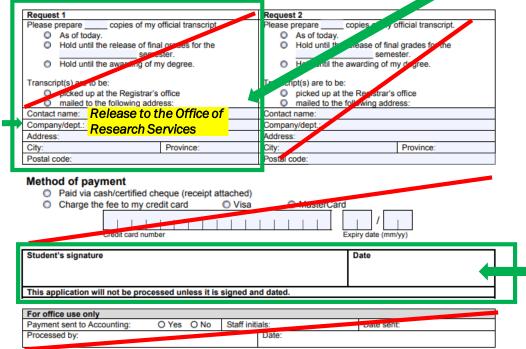
Submit with the Request for Official Transcript form

- Next, click the "Submit Form" button. This will generate an email template to submit your completed form to <u>studentresearch@ontariotechu.ca</u>.
- Before sending this email you must:
 - Attach your completed Request for Official Transcript form (see next slide for instructions).



Please note:

- A charge of \$12 will be assessed for each official transcript ordered.
- · The normal processing time for transcript requests is five business days.
- Please ensure that all pertinent information is present on your academic record before requesting an official transcript. If you are unsure if final grades, degrees or other awards have been posted to your record, please inquire at the Registrar's office.
- Official transcripts, which are to be forwarded directly to a third party, will be sent via regular mail. The Registrar's office will be pleased to send copies of your official transcript via express mail or courier service, but you must submit the postage paid envelopes for these services along with this request.
- If you wish to pick up your transcript at the Registrar's office, you must present either your Student ID card or a
 valid piece of photo identification. For your security, we will not release copies of your transcript without a valid
 photo ID. If you wish to have someone else pick up your transcript, you must attach a signed request indication
 in full the person's name. In order for this person to pick up the transcript, they must also show government
 issued photo identification. For security purposes, those transcripts that are picked up and/or mailed in city to
 the student will be stamped "Issued to Student".



Personal information on this form is collected under the authority of the University of Ontario Institute of Technology Act, SO 2002, c. 8, Sch. O. and will be collected, protected, used, disclosed and retained in compliance with Ontario's Freedom of Information and Protection of Privacy Act R.S.O. 1990, c. F.31. This information will be used for education, administrative and statistical purposes and to administer registration within the University. Questions regarding the collection of your personal information may be directed to the Registrar, 2000 Simcoe Street North, Oshawa, ON L1H 7K4, 905.721.3190, email: registration@uoit.ca.

Request for Official Transcript form

Step 1: Include first and last name, student number

Step 2: Under "Request 1", under "Company/dept:" write "Release to the Office of Research Services". NO further information is required in this section. Note:

- Do not fill out sections crossed out in red.
- Print and sign this form, and return a scan with your application package!
 - Please use black or blue ink to sign this form. A "real" signature is required!

Step 3: Sign and date

Step 4. Scan a copy and save it as "[LASTNAME]_2020_RequestForTranscript.pdf"

If you require this information in an alternative format due to disability, please email records@uoit.ca.

SUBMITTING YOUR APPLICATION

To reiterate, a completed application package will consist of:

NEW SLIDE

- 1. The completed Application Form
 - Must be e-signed by all relevant supervisors and the applicant
 - Saved as [LASTNAME]_2020_URA_Application.pdf

2. The completed Request for Official Transcript of Academic Record form.

- Signed by hand (not an e-signature)
- Scanned and saved as a pdf
- Saved as [LASTNAME]_2020_RequestForTranscript.pdf

Submit this application package by email to <u>studentresearch@ontariotechu.ca</u> by Jan 23 at 4:00pm.

SELECTION CRITERIA

- High academic standing based on cumulative GPA from all previous years of study.
 - The minimum GPA required is 2.7.
- Level of experience, skills and/or training relevant to the specific research position applied for.
- Supervisor's may screen applicants based on requirements outlined in their project descriptions.

Rankings will be made by a Selection Committee based within each Faculty.

WHEN IS THE DEADLINE?

- All application e-packages must be emailed to <u>studentresearch@ontariotechu.ca</u> on or before January 23 at 4:00p.m.
- Non-Ontario Tech Students <u>only</u>:
 - A <u>hard copy</u> of your non-Ontario Tech transcripts must be delivered by the deadline to:

Office of Research Services Campus Corners, 2nd Floor 2000 Simcoe Street North Oshawa, Ontario L1G OC5

All applicants will be notified of the results by email.

START EARLY!!!

- Do not wait until the week of the deadline to approach Faculty supervisors for their e-signature.
- Contact them early to set up a meeting (they are busy people).
- Application forms that do not have Faculty signatures <u>WILL</u>
 <u>NOT</u> be accepted.
- Hand written applications <u>WILL NOT</u> be accepted.

2020 URA Recognition Event

Held Annually (May/June, date TBA)

- ✓ Features keynote speakers from the Ontario Tech Research Community
- ✓ Receive recognition for your research awards
- ✓ Brings URA winners together to celebrate their research success
- \checkmark Awardees are given the opportunity to network with the Ontario Tech research community

QUESTIONS?

Questions about a specific research project? Contact the faculty supervisor to learn more about their project.

Questions about the awards and application process? Visit the Undergraduate Research Awards FAQ located at: <u>www.research.ontariotechu.ca</u>

Send all queries to: studentresearch@ontariotechu.ca