The University of Winnipeg
Research Starts Here

Student Research Manual

2025 - 2026

THE UNIVERSITY OF
WINNIPEG

Contents

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Definition of Terms

Fiscal Year

The University of Winnipeg's fiscal (financial reporting) year begins April 1 and ends March 31. Applications to the internal grants begin in June of each fiscal year, with the final intake in March of the following year.

Research

The attempt to discover new facts, knowledge, and information; to develop new interpretations of facts, knowledge, or information; or to discover new means of applying existing knowledge in all disciplines.

Research Training

The training, through research, of highly qualified personnel (HQP) including:

› Undergraduate students

› Graduate students

› Postdoctoral Fellows

› Other trainees (i.e., Technicians, Technologists)

Note: Research training is not considered to be only the training of academic researchers.

USRA

Undergraduate student research award. These are research awards held by undergraduates who are involved in conducting research under the supervision of a faculty member for a duration of time.

Introduction

The University of Winnipeg has a distinguished history of providing high-quality education and training opportunities for both undergraduate and graduate students through various funding and development programs. If you are interested in additional funding opportunities for graduate students, please contact the **Faculty of Graduate Studies**.

For questions regarding student research funding and training opportunities please contact:

Dylan Jones
Program Officer, Research Awards,
Chairs, and Special Initiatives
204.258.3065
d.jones@uwinnipeg.ca

Please visit **Awards and Financial Aid** for information regarding Awards, bursaries, and scholarships.

Please visit **Careers - University of Winnipeg** to view current University of Winnipeg career opportunities for research assistants, senior research assistants, research associates, and senior research associates.

Support of Research– Funding and Training Programs

Student Research

Support for student research is available through both internal and external funding opportunities, facilitated by the Research Office.

Internal Research Awards:
› Undergraduate Student Research Travel Grant

› Undergraduate Student Research Award in the Humanities and Social Sciences

› Undergraduate Student Research Award in Health and Wellness

› Undergraduate Student Research Award for International Students in all disciplines

› Indigenous Student Research Support Grant

› Remote Research Student Fund

› Graduate Student Research Award in all disciplines

All of the above applications must be completed using The University of Winnipeg WebGrants application system found at: **grants-web.uwinnipeg.ca/index.do**

External Research Awards:
Tri-Agency Undergraduate Student Research Awards

› Canadian Institutes for Health Research Undergraduate Student Research Award

› Natural Sciences and Engineering Research Council Undergraduate Student Research Award

› Social Sciences and Humanities Research Council Undergraduate Student Research Award

Note: The University of Winnipeg must be acknowledged in all publications and presentations of research work/ results supported through the above funding programs. Additionally, the agency must also be acknowledged if you received a Tri-Agenct undergraduate research award.

Student Research Training

Support for student research training is provided through programs offered by The University of Winnipeg and Mitacs.

The University of Winnipeg
› Pathway to Graduate Studies

› Indigenous Summer Scholars Program

› Grant Assistant Prep (GAP) Program

Mitacs
› Accelerate

› Business Strategy Internship

› Mitacs Globalink Research Award

Funding and Training Program Deadlines

Internal Student Funding Programs

Grant	Application Deadline
Undergraduate Student Research Travel Grant	June 15, September 15, January 15, March 15
Undergraduate Student Research Award, Humanities & Social Sciences	March 15
Undergraduate Student Research Award, Health and Wellness	March 15
Undergraduate Student Research Award, International	March 15
Indigenous Student Research Support Grant	March 15
Remote Research Student Fund	March 15
Graduate Student Research Award	March 15

External Student Funding Programs

Grant	Application Deadline
Canadian Institutes for Health Research Undergraduate Student Research Award	Early February. Deadline announced in November.
Natural Sciences and Engineering Research Council Undergraduate Student Research Award	Early February. Deadline announced in November.
Social Sciences and Humanities Research Council Undergraduate Student Research Award	Early February. Deadline announced in November.

The University of Winnipeg

Internal Student Training Programs

Training Program	Application Deadline
Pathway to Graduate Studies	Mid-March. Deadline announced in early January.
Indigenous Summer Scholars Program	Mid-March. Deadline announced in early January.
Grant Assistant Prep (GAP) Program	March 15th

Mitacs Student Training Programs

Training Program	Application Deadline
Accelerate	No deadline. Apply anytime.
Business Strategy Internship	No deadline. Apply anytime.
Mitacs Globalink Research Award	No deadline. Apply anytime.

Internal Student Research Awards

Undergraduate Student Research Awards

The Research Office offers three undergraduate student research awards

› Undergraduate Student Research Award – Humanities and Social Sciences (USRA - HSS)

› Undergraduate Student Research Award – Health and Wellness (USRA – HW)

› Undergraduate Student Research Award – International (USRA – I)

These awards are intended to provide financial support to stimulate the interest of undergraduate students in research. The award aims to encourage them to pursue graduate studies and a research career. The number of awards available may vary from year to year.

Value

$6,000

Application Deadline

March 15

Competition Results

April 15

Duration of Award

12 – 14 weeks

Eligibility

› Have completed at least 30 credit hours and have at least 15 credit hours remaining to complete their Bachelor's degree.

› Have a minimum cumulative grade point average of 3.0 (B).

USRA - HSS

› Be registered as a full-time domestic or international student in an eligible undergraduate program in the Social Sciences and Humanities at The University of Winnipeg.

USRA – HW

› Be registered as a full-time domestic or international student in an undergraduate program at The University of Winnipeg.

USRA – I

› Be registered as a full-time international student in an undergraduate program at The University of Winnipeg.

General Information

› Students can only receive two USRAs throughout their academic career and can only be awarded one USRA of any kind per year.

› Awards may be held at any time of the year where permitted by the student's academic program.

› They may commence at a date mutually agreeable to the student, supervisor, and the University.

› The student must work under the supervision of a tenured or tenure-track faculty member with an established research track record, actively engaged in research at the time of application and for the duration of the award.

› This funding cannot be used for current course-related research project(s). It is meant for an independent research project developed by the student or for them to participate in their supervisor's research program.

Undergraduate Student Research Travel Grant

Value

$750

Application Deadline

June 15, September 15, January 15, March 15

Competition Results

July 15, October 15, February 15, April 15

Eligibility

› Be registered as a part-time or full-time domestic or international student in an undergraduate program at The University of Winnipeg.

› Have completed at least 30 credit hours at the time the application is submitted.

› Have a minimum cumulative grade point average of 3.0 (B).

Purpose

The undergraduate student research travel grant supports undergraduate student research travel. This includes conference travel and/or research/field work travel.

General Information

Applicants may only be awarded one Undergraduate Student Research Travel Grant per fiscal year. Dates are based on date of application, not on date of travel.

› Students may only receive two Undergraduate Student Research Travel Grants throughout their academic career.

› The student must work under the supervision of a tenured or tenure-track faculty member with an established research track record, actively engaged in research at the time of application.

› Travel must occur after the application is submitted to be eligible.

Eligible expenses include: airfare/transportation, accommodation, and subsistence.

Indigenous Student Research Support Grant

Value

$2,000

Application Deadline

March 15

Competition Results

April 15

Duration of Awards

Minimum of one month

Eligibility

› Be registered as a part-time or full-time student in an eligible undergraduate or graduate program at The University of Winnipeg.

› Student must self-identify as Indigenous.

Purpose

The purpose of this grant is to support a research project led by an Indigenous student which incorporates traditional Indigenous principles and methodologies. Preference will be given to research projects related to Indigenous Governance.

General Information

The grant will require students to prepare a two-page proposal that will contain the following:

› Project Description (1-page maximum)

› Academic Record (transcript)

› Personal Statement (1-page maximum)

Students will commit to provide a one-page report on their activities which will be submitted to the department. These findings will be reported back to the donor.

Eligible Research Costs

Costs will cover any part of the student's research.

Remote Research Student Fund

Value

$4,000

Application Deadline

March 15

Competition Results

April 15

Duration of Awards

Minimum of one month

Eligibility

Undergraduate and Graduate Students (Domestic and International Students)

Purpose

To fund students undertaking research in remote locations where infrastructure limitations, isolation, and high costs often present barriers to conducting the research. This can include, but is not necessarily limited to, research in geographic areas of Northern Canada, areas with no regularly scheduled flights or phone service, or areas where field work occurs in a remote location outside of the connected South. If you have a project in mind but are unsure about whether the location can be considered remote, please contact the Research Office to confirm.

General Information

The internal RRSF will require students to prepare a two-page proposal that will contain the following:

› Project Description (1-page maximum)

› Academic Record (transcript)

› Personal Statement (1 half page maximum)

› Contribution to Community (1 half page maximum)

Successful students will commit to providing a one-page report on their activities and two social media posts/photos acknowledging their funding from the Research Office. The Research Office will highlight all successful students on the Research Office website.

This internal fund supports student researchers who would typically apply for funding through the Northern Training Supplement Program (NSTP). Students still wishing to apply through the NSTP can do so through the University of Manitoba or another academic institution.

Eligible Costs

Direct costs of research, including travel, analysis costs (i.e. SPSS/SAS/NVivo), and dissemination (conference/travel). Up to 50% of the costs can also be allocated as a stipend to be paid directly to the student.

Graduate Student Research Award

Value

$7,000

Application Deadline

March 15

Competition Results

April 15

Duration of Award

12 – 14 weeks

Eligibility

› Be registered as a part-time or full-time domestic or international student in an eligible graduate program at UWinnipeg.

› Students enrolled in Joint Master's Programs are eligible for this award if they are supervised by a UW faculty member.

› Have obtained a cumulative grade point average at The University of Winnipeg of at least 3.5 on a 4.5 scale.

Note: This is not an entry-level award for graduate students

Purpose

The Graduate Student Research Award provides financial support to graduate students from all disciplines wishing to bolster and support their research work. These awards are intended to provide research funding to outstanding graduate students and encourage them to future pursue their graduate studies. The number of awards available may vary from year to year.

General Information

› Students may only receive one GSRA throughout their academic career.

› Awards may be held at any time of the year where permitted by the student's academic program. They may commence at a date mutually agreeable to the student, supervisor, and the University.

› The student must work under the supervision of a tenured or tenure-track faculty member with an established research track record, actively engaged in research at the time of application and for the duration of the award.

› This funding cannot be used for current course-related research project(s). It is meant for an independent research project led by the student and not be a request to undertake research work within a faculty member's research program.

Internal Student Research Awards - Application and Vetting Procedures

Application Procedures

› Remote Research Student Fund

› Undergraduate Student Research Award, Humanities & Social Sciences

› Undergraduate Student Research Award, Health and Wellness

› Undergraduate Student Research Award, International

› Undergraduate Student Research Travel Grant

› Graduate Student Research Award

› Indigenous Student Research Support Grant

Undergraduate and graduate students planning to apply for any internal research grants available from the Research Office will now apply through **WebGrants**.

Students are required to complete and submit **The University of Winnipeg Student WebGrants Account Creation Form** in order to obtain an account.

Once you have obtained your account information, please log in to your account, select the student research funding opportunity, complete the application and its attachments, and submit it via **WebGrants**.

Please be aware that various funding opportunities have distinct requirements; it is important to carefully review and follow the specific instructions outlined in each application.

Applicant Responsibilities

Submit the appropriate, completed application form to the Research Office. Applications submitted after the deadline will not be considered for funding.

Vetting Procedures

These applications are thoroughly reviewed and evaluated by the Student Research Committee. Funding decisions are determined based on their assessment of each application, in accordance with the publicly disclosed evaluation criteria specific to each grant or award (see below).

Research Award Criteria

To view the award criteria for a specific award, please click the link(s) below.

› **Remote Research Student Fund**

› **Undergraduate Student Research Award, Humanities & Social Sciences**

› **Undergraduate Student Research Award, Health and Wellness**

› **Undergraduate Student Research Award, International**

› **Graduate Student Research Award**

› **Indigenous Student Research Support Grant**

Equity, Diversity, and Inclusion in Research

Equity, Diversity, and Inclusion (EDI) principles are progressively emerging as a significant lens through which to plan and implement research for more effective impact and to begin addressing the systemic barriers faced by equity-deserving groups (e.g., people from racialized groups/visible minorities, 2SLGBTQ+ people, Indigenous peoples, people with disabilities, women, etc.).

Incorporation of these principles is increasingly mandatory in Tri-Agency grant applications, therefore, student researchers at The University of Winnipeg are encouraged to consider EDI in their research design (e.g., literature review, methods, knowledge mobilization, etc.) and practice (training/mentorship, team composition, governance, etc.) when applying for external research grants.

Please consult the **Student Research Award Guide: Incorporating Equity, Diversity, and Inclusion (EDI) Principles into Research Proposals** for advice.

Ranking Applications

› All applications must be complete. Incomplete applications will not be reviewed and are not considered for funding.

› Committees recognize that research varies among and across disciplines and will assess applications based on the excellence of the proposed research and applicant.

› The Student Research Committee will consider only the information provided in the application, and the judgment of its members.

› Applicants are expected to provide a logical narrative which demonstrates familiarity with the subject matter, and a carefully formulated research plan. The Student Research Committee must make its decision based on what is presented in the application.

› Given that the merits of excellence vary by discipline, the supervisor support letter can often share more information on how a student's past and current work is valued within their field and provide unknown context to inform the Student Research Committee's adjudication.

Award Notification

All applicants, regardless of outcome, will be notified of the funding decision by the Research Office. Successful applicants will have a research grant account established by the Financial Services Office in the name of their designated faculty supervisor. Student researchers may defer their ethics approval application (if applicable) until after the research grant has been approved. Fund disbursement will only occur once ethics approval has been obtained.

Applicants who are not successful will be notified if they are placed on the waitlist, along with their position, and will be contacted if an awarded recipient is unable to accept the award. Applicants will also have the option to receive feedback from the Student Research Committee.

External Student Research Awards

Tri-Agency Undergraduate Student Research Awards

Canadian Health Institutes for Health Research Undergraduate Student Research Award (CIHR USRA)

› CIHR USRA projects must primarily improve or have an impact on health and/or produce more effective health services and products and/or strengthen the Canadian health care system.

Natural Science and Engineering Research Council of Canada Undergraduate Student Research Award (NSERC USRA)

› NSERC USRA projects must lie within the natural sciences and engineering fields.

Social Science and Humanities Research Council of Canada Undergraduate Student Research Award (SSHRC USRA)

› SSHRC-USRA projects must be primarily in the social sciences and humanities.

Summary: the subject matter being researched, however, must fall under the **mandate of the relevant council**.

CIHR, NSERC, and SSHRC USRAs are intended to:

› Stimulate student interest in research in the natural sciences and engineering, social sciences, or health;

› Encourage students to undertake graduate studies;

› Encourage students to consider a research career in natural sciences and engineering, social sciences, or health.

Applications are evaluated based on students' academic record, evidence of research potential and interest in research, and evidence of the quality of research training provided by the supervisor.

› NSERC USRA Applications are particularly encouraged from Indigenous and Black student researchers, for whom there is additional funding from NSERC.

Eligibility

Currently, in addition to the eligibility criteria outlined below, CIHR and SSHRC USRAs are exclusively for Black student researchers. Institutions are assigned a specific allocation for these awards, as outlined in the **Undergraduate Student Research Awards allocations** web page.

› Be a Canadian citizen or permanent resident; or protected person as of the application deadline

› Have a minimum B average (3.0 GPA)

› A 3.0 GPA score is not the determining factor in the selection process, and scores close to the requirement will still qualify, so we encourage you to apply. Please contact Dylan Jones (**d.jones@uwinnipeg.ca**) and they will assist you in including other important information to your application;

› **Have completed a minimum of 30 credit hours** at the time of application;

› **Be registered as a part-time or full-time student** and attend school in at least 1 of the 2 terms immediately before holding the award in a bachelor's degree program at an eligible university;

› **Identify a primary supervisor to guide their research project.** See "Supervisor Eligibility" below for more details.

› **Receive research training for a full 14 to 16 weeks,** normally from May to August. Students and their supervisors are to devise a training and payment plan that is suitable for the research project; Students may pursue research training on a part-time basis only under exceptional circumstances, which must be communicated to the agency. Please contact Dylan Jones (**d.jones@uwinnipeg.ca**) if you have any questions.

› As per Tri-Agency USRA regulations, **a student may hold no more than three Tri-Agency USRAs throughout their academic career**. To ensure opportunities for as many excellent students as possible, at the University of Winnipeg, all else equal, preference may be given to students applying for their first or second USRA.

› Applications from students registered at other universities will be accepted but, all else being equal, **preference will be given to current University of Winnipeg students.**

Award Payment and Training

The duration of the award is 14, 15, or 16 weeks on a full-time basis (35 hours per week).

The hourly rate of the minimum award value equates to the province's minimum wage $16.00 + 6% holiday pay for a total of $16.96/hr.

The living wage amount equates to the recommended living wage amount in Winnipeg which is $18.75/hr.

Duration	Min. Award Amount	Living Wage Award Amount*
14 weeks x 35 hours/week = 490 hours	$8,305.50	$9,187.50
15 weeks x 35 hours/week = 525 hours	$8,904.00	$9,843.75
16 weeks x 35 hours/week = 560 hours	$9,497.60	$10,500.00

CIHR, NSERC, or SSHRC provides $6,000, with the supervisor providing a minimum top up amount of $2,305.50 for 14 weeks, $2,904.00 for 15 weeks, or $3,497.60 for 16 weeks.

*As many researchers describe the intent to pay their research assistants a living wage, the Research Office included this calculation above.

Faculty members can apply for internal funding to help supplement the USRA award payment.

Students are encouraged to present their research at institutional workshops, poster competitions, and conferences. They are also encouraged to attend and present at the USRA luncheon during the summer.

Supervisor Eligibility

All CIHR, NSERC, and SSHRC supervisors must meet the minimum contribution of $2,305.50 for 14 weeks, $2,904.00 for 15 weeks, or $3,497.60 for 16 weeks, per USRA student, using CIHR, NSERC, SSHRC or any other research or faculty-approved funds. For agency-specific eligibility information, please see below.

CIHR Eligibility

If you're a health researcher and you interested in supervising a student, please contact Pranav Mishra, Program Officer, Health Sciences, Contracts, and Research Partnerships (**p.mishra@uwinnipeg.ca**) to learn more.

NSERC and SSHRC Eligibility

The faculty supervisor must hold an NSERC or SSHRC research grant (PI or Co-applicant) as of May 1, 2026.

› **ECR supervisors who** do not currently hold NSERC or SSHRC funding but **have their first NSERC or SSHRC application pending,** can supervise a USRA student provided they have the funding to support the student.

› **For supervisors who are in the final year of their grant,** if sufficient funds to support a USRA are remaining to be transferred to an automatic extension year, no alternate supervisor is required.

For all other supervisors who do not currently hold NSERC or SSHRC funding but **have an application pending, a letter from an alternate supervisor who holds NSERC or SSHRC funding is required.** The letter should state that the alternate supervisor is willing to supervise and fund the student if the applying supervisor's proposal is not funded. **An alternate supervisor is required if the supervisor has insufficient funds to support a USRA.**

Supervisor Top Up Support from the Research Office

It is important for supervisors to budget a set amount of funds to support funding for their potential USRA before submitting the application.

If you require additional funding support, the Research Office offers the following internal grants that may assist with topping up your USRA for your trainee.

Internal Grant Competition	Application Deadline	Anticipated Decisions/start Dates
Discretionary Grant	January 15	February 15
Major Research Grant	January 15	February 15
Discretionary Grant	March 15	April 15

In addition, the Research Office will also consider providing funding support on a case by case basis.

External Student Research Awards - Application Procedures

Application Components

Form 202, Part 1
Application for an Undergraduate Student Research Award (to be completed by the applicant)

Form 202, Part 2
Application for an Undergraduate Student Research Award (to be completed by the proposed research supervisor)

250-500-word statement
Provide a 250-500-word statement demonstrating evidence of research aptitude/potential.
The statement should include:

› A brief outline of the proposed project to complement the project description provided by the supervisor (applicants are strongly encouraged to consider equity, diversity, and inclusion principles in the design of their research [e.g., sex and gender-based analysis, Indigenous research methods, questioning biased norms, etc.]);

  › See the following links for information on integrating equity, diversity and inclusion considerations in research: **NSERC guide**, **SSHRC guide**, **CIHR guide**

› How the USRA will benefit the applicant's career/future and an idea of career plans;

› For students that previously held a USRA, a clear description of their role in the previous project, and the theory or concepts and skills that they learned;

› For students who have not held a USRA but have participated in research (e.g., as a research assistant), a clear description of their role in these projects;

› Any past progress, if applicable, toward formal research contributions (e.g., a presentation, publication or other research contribution);

› Other relevant experience or achievements that could demonstrate research interest, aptitude and/or potential to the evaluation committee;

Optional Statement (250 words)

› We welcome applicants to use up to an extra 250 words to self-identify within equity-deserving groups (e.g., women, 2SLGBTQ+ people, Indigenous peoples, persons with disabilities, persons from racialized communities, etc.) and explain how their identities have shaped their research paths and approaches to research.

› Applicants are also welcomed to use this extra 250 words to explain any personal circumstances that may have impacted their research productivity or educational trajectory, including, but not limited to, medical leaves, caregiving responsibilities, and/or financial need. Selection committee members are instructed to give careful consideration to, and be sensitive to the impact of, personal circumstances when assessing the applicant's research productivity.

› This optional statement will be made available to the applicant's faculty supervisor, departmental contacts, and the Student Research Committee and may factor into the issuance of an award.

Privacy Notice Statement

Personal information of CIHR, NSERC, and SSHRC USRA applicants is collected by UWinnipeg under the University of Winnipeg Act and 36(1)(b) of the Freedom of Information and Protection of Privacy Act. UWinnipeg Research Office staff, the applicant's faculty supervisor, department contacts, and the Student Research Committee will use and disclose the information gathered in the application as necessary to process, fulfill, and assess all applications submitted. Questions regarding this collection may be directed to Dylan Jones, Research Award, Chairs, and Special Initiatives, at **d.jones@uwinnipeg.ca** or 204.258.3065.

› **Submit a transcript**. Transcripts from WebAdvisor are preferred for the internal competition to show your enrollment and grades for the Fall 2025 term. An official transcript will be required for successful applicants;

› **Optional half page to list awards.** Students are invited to use half a page max. to list any additional awards that they could not fit on the Online Application.

How to Apply

› Applicants should first approach and discuss a possible project with a potential supervisor.

› Once a potential supervisor agrees, the student should **register** and login via **NSERC's online system**.

› Students and supervisors must follow **the instructions** on the NSERC website to complete Form 202 Part I (i.e., student) and Part II (supervisor).

› An electronic copy of both parts of Form 202, an unofficial transcript, and the 250 – 500 - word statement, should be **compiled into one, single PDF file and then emailed** to the Research Office (**researchoffice@uwinnipeg.ca**) before *Tuesday February 3, 2026.*

Application Checklist

(Students and Supervisors – Please combine all parts of the application into a single PDF file.)

1. Part 1 of Form 202 (Student)

2. Part 2 of Form 202 (Supervisor)

3. Student's 250 – 500-word statement

4. Unofficial transcript to show your enrollment and grades for the Fall 2025 term (WebAdvisor grade statement is preferred)

5. *An official transcript is only required if and after we notify you that your application is moving forward to CIHR, NSERC, or SSHRC.

6. Optional: maximum half page to list extra awards.

7. Optional: Optional Statement (250 words)

Free Options to Combine files into a single pdf:

› Adobe Scan app: Free in both iOS App Store and the Play Store on Androids.

› Mac: Use the built-in preview app to export jpeg images to PDF format. From there you can just import other PDFs into the first exported one.

› Wikihow: How to Convert JPG to PDF - **www.wikihow.com/Convert-JPG-to-PDF**

› Wikihow: How to Merge PDF Files - **www.wikihow.com/Merge-PDF-Files**

NSERC USRA Department Contacts

Students interested in a NSERC USRA should contact the faculty member they wish to supervise them or one of the department contacts listed in the **NSERC USRA Guidelines** for more information about this award program.

Selection Criteria for Tri-Agency USRA Applications

The following information outlines the selection criteria utilized by the Student Research Committee for evaluating applications. Please review these criteria carefully when preparing your submission.

1. Selection Criteria – Academic Excellence (40)

Indicators and Evidence

As demonstrated by past academic results, transcripts, awards and distinctions. Indicators of academic excellence:

› Academic record (GPA)

› Scholarships and awards held

› Duration of previous/current studies

› Type of program and courses pursued

Committee members should consider the entire academic record when assessing academic excellence.

When assessing academic excellence, members consult the optional statement to consider equity, diversity, and inclusion factors. Members should favourably consider situations where an applicant has demonstrated an improving trend.

2. Selection Criteria – Research Potential and Excellence (40)

Indicators and Evidence

As demonstrated by the applicant's research history, interest in discovery, the proposed research, its potential contribution to the advancement of knowledge in the field and any anticipated outcomes Indicators of research potential:

› Quality and originality of contributions to research and development;

› Previous research/work experience (can include co-op terms) (e.g., previous USRAs held)

› Relevance of work experience and academic training to field of proposed research

› Demonstrates critical thinking skills

› Ability to apply skills and knowledge

› Enthusiasm for research, relevant community involvement and outreach

› Demonstrates desire to take initiative and ability to work independently and collaboratively

› Research experience and achievements relative to expectations of someone with the applicant's academic experience

Committee members should consider the student's statement of interest that demonstrates evidence of research aptitude/potential, outlining the student's research interest, goals, and the proposed project.

Committee members should consult the optional statement to consider equity, diversity, and inclusion factors when assessing research potential and excellence.

Committee members should consider the potential research impact beyond the university.

3. Selection Criteria – Expected quality of the training and mentorship to be received from supervisor/research team during the duration of the research project (20)
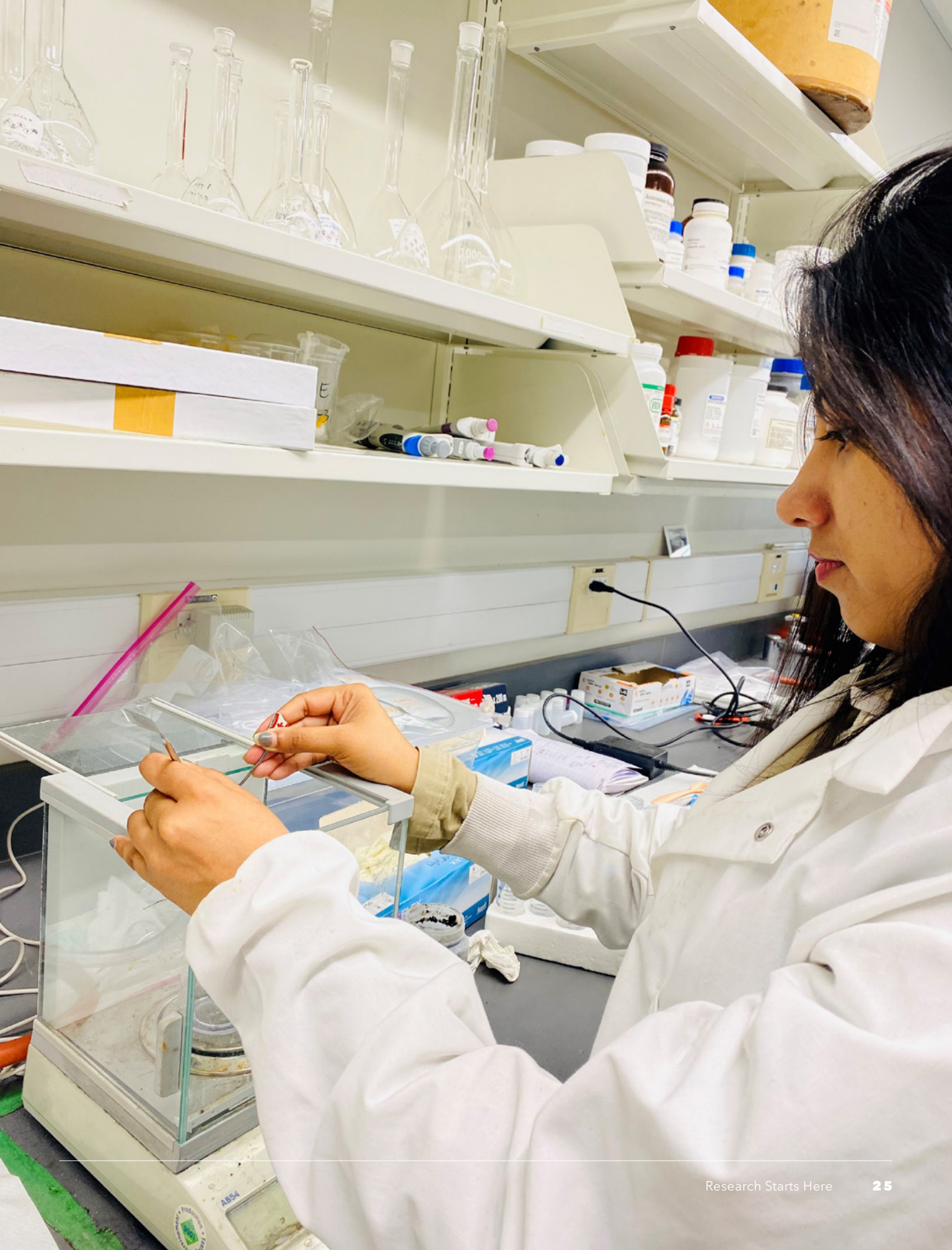
Indicators and Evidence

Indicators of expected quality of the training and mentorship to be received:

› Exposure to research team

› Training in research techniques, skills

› Expected contributions to research output

Committee members consult the proposed supervisor's plan for the student described in form 202 part II.

Training Programs– UWinnipeg

Pathway to Graduate Studies (P2GS)

Pathway to Graduate Studies (P2GS) is open to Indigenous students who have declared a major in a natural science and engineering field and will be enrolled in UWinnipeg classes for the Fall term. There is no minimum GPA requirement, what is most important is an interest in science and learning about science-based research.

Learn more about the P2GS program

Indigenous Summer Scholars Program (ISSP)

The Indigenous Summer Scholars Program (ISSP) is hosted by the UWinnipeg Faculty of Graduate Studies and invites senior undergraduate students and recent graduates of undergraduate programs who identify as Indigenous Peoples of Canada to explore the possibilities of graduate studies.

Learn more about the ISSP.

Grant Assistant Prep (GAP) Program

The aim of this opportunity is to train and fund graduate students and graduate student alumni, who are within 1 year of graduating from their graduate program, interested in assisting researchers with their Tri-Agency research grant applications throughout the grant writing process.

Graduate Students who submit an EOI will be invited to attend the Grant Assistant Prep (GAP) Training Program. When the training has been completed, participants meet with a Research Office Program Officer to demonstrate their understanding of the training curriculum. This program is mandatory and will need to be completed before a graduate student is matched with a researcher to support them in writing a grant. If matched, graduate students will begin assisting with the preparation of a grant application from late summer through early fall, depending on the grant.

Graduate students will be paid up to $1,500 for up to 60 hours of work. This includes 15 - 20 hours of training.

Training Programs– Mitacs

Mitacs is a national not-for-profit that helps industry and non-profit partners solve strategic challenges by leveraging Canada's world-class post-secondary talent and a global network of industry, academic, and government partnerships. Through these collaborations, Mitacs helps business and community partners succeed, improves students' on-the-job skills development, and strengthens Canada's world-class innovation ecosystem.

For a full list of Mitacs programs for students, please visit **here.**

Mitacs Accelerate

Accelerate is the flagship program of Mitacs, and is open to undergraduate students, graduate students, and postdoctoral fellows from all disciplines. Accelerate interns will have the opportunity to collaborate with industry on research-focused projects. (Student entrepreneurs should contact Mitacs about a special opportunity to apply for funding for their own startups under this program.) Projects can range from four months up to 5 years in length, with funding starting at $10,000. Applications are accepted throughout the year on a non-competitive basis.

Mitacs Business Strategy Internship (BSI)

The Business Strategy Internship (BSI) program is open to undergraduate students, graduate students, and postdoctoral fellows from all disciplines. BSI interns will have the opportunity to collaborate with industry on **innovation and development-focused projects**. Innovation-based projects are those aimed at improving products and services, processes, or the organization as a whole. Projects can range from four months up to 5 years in length, with funding starting at $10,000. Applications are accepted throughout the year on a non-competitive basis.

Indigenous Pathways - Accelerate and BSI

Mitacs is committed to working with indigenous peoples and creating equitable access to their Programs. This initiative aims to diminish the barriers of innovation, in any discipline, by reducing the cost of collaborations between partners and academia. Under the Indigenous Pathways program Mitacs **Accelerate** and **Business Strategy Internship (BSI)** provides 75%, while the partner organization only provides 25% of the project cost.

For a project to be qualified for Indigenous Pathways offering at Mitacs, at least one of the following three conditions should apply:

› Students, graduate students, recent graduates or postdoctoral fellows on the research project self-identify as Indigenous

› The partner organization is a for-profit organization with self-identifying Indigenous persons who hold 50% or greater ownership shares.

› The partner organization is a not-for-profit organization with board membership consisting of 50% or greater self-identifying Indigenous persons

› The partner organization is a not-for-profit organization whose core mandate includes Indigenous community impact or serving Indigenous communities

All other **Accelerate** and **BSI** rules apply.

Mitacs Globalink Research Award (GRA)

The **Mitacs Globalink Research Award** (GRA) provides $6,000 CAD for senior undergraduate and graduate students, and postdoctoral fellows in Canada to conduct 12–24-week research projects at universities overseas. (This award is also open to students and postdoctoral fellows currently studying at international universities to conduct research in Canada.) This award is open year-round for applications on a competitive basis.

Applications should be submitted **16 weeks (roughly four months)** prior to the project start date, and acceptance notifications are typically received within 12 weeks.

Participants have up to a year to make travel arrangements after receiving the Outcome letter. Before departure, applicants must complete the Mitacs Code of Conduct and Ethics, as well as the International Pre-Departure forms. Grant funds are disbursed upon form submission. If possible, it is highly recommended to submit all documents, including the Mitacs Code of Conduct and Ethics, and the International Pre-Departure forms at the moment of project submission.

For more information regarding the application process, refer to the **"How to Apply' tab on the Mitacs website**.

Ethics

Student researchers conducting studies involving human participants, non-human vertebrate animals, or cephalopods are required to comply with the vetting policies of the relevant research ethics board. Please consult with your supervisor regarding all necessary ethics protocols related to your research proposal. In many instances (**especially for animal ethics**), your supervisor has already submitted an ethics application to the appropriate review board, as outlined below.

Human Ethics

Students whose research involves human participants must adhere to vetting requirements of the University Human Research Ethics Board (UHREB). The completion of the federal Panel on Research Ethics Course On Research Ethics online tutorial (CORE) is a requirement for human research ethics reviewers and all researchers whose research with human participants falls under the auspices of the University of Winnipeg. This requirement applies to any faculty members, thesis supervisors, course instructors, post-doctoral fellows, graduate and undergraduate students, as well as research/laboratory staff, project managers, and research assistants who will be responsible for recruiting or interacting with human participants or who will have access to data containing identifying information about human participants.

For additional resources on completing your human ethics application generally, please visit the "Human Ethics Resources: **Human Ethics Resources | Research | The University of Winnipeg**

UHREB accepts applications on an ongoing basis, and meets once per month (except for July and August) to discuss regular business and any applications considered greater than minimal risk.

Note: Please allow at least 6 weeks for UHREB approval.

Animal Ethics

Students whose research subjects are non-human vertebrate animals or cephalopods must adhere to vetting requirements of the University Animal Care Committee (UACC) and the Canada Council on Animal Care (CCAC).

UACC meets once per month from September to June. Note: Please allow at least 30 Working Days for UACC approval.

For more information on human or animal ethics, please email: **ethics@uwinnipeg.ca**

Appendix A – Student Research Special Programs and Services

Research Starts Here Training

The Research Office hosts an annual series of webinars focused on various aspects of training and professional development for UWinnipeg researchers called Research Starts Here.

See **uwinnipeg.ca/research/research-events-and-workshops/index.html** for an updated list of upcoming Research Starts Here training opportunities.

Annual Randy Kobes Undergraduate Poster Symposium

The annual Randy Kobes Poster Symposium displays excellent quality research by undergraduate students at The University of Winnipeg. This event is a valuable opportunity for students to obtain experience in presentations of scientific research especially if a student plans to continue with graduate work. It also gives students an opportunity to see what exciting research is taking place amongst their peers and celebrate these accomplishments together.

See **uwinnipeg.ca/randy-kobes-symposium** for more details.

Research in Focus

Research in Focus is an annual research photography competition that accepts submissions from UWinnipeg students, faculty, staff, retirees, and alumni. This competition is a chance to take viewers into the field, inside the lab, or onto the stage to visualize what researchers have witnessed, discovered, or created as they pursue academic excellence. The competition also serves as a reminder of the breadth and depth of research carried out by the UWinnipeg community.

See **uwinnipeg.ca/research/research-in-focus/index.html** for more details.

3-Minute Thesis Competition

The Three-Minute Thesis Competition (3MT®) is a research communication competition developed by The University of Queensland (UQ), Australia. Participants must explain the content and significance of their research to a general audience in three minutes or less. A showcase of graduate student research, the competition encourages students to develop their plain language communication and short-form knowledge transfer skills.

See **uwinnipeg.ca/graduate-studies/research/3mt-competition.html** for more details.

Research In Focus–
Photo Credits