

Graduate Education Innovation Fund (GEIF) Workshop

September 29, 2022

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Graduate Education Innovation Fund (GEIF)

- Three-year pilot fund to support teaching innovation for graduate education
 - Within and across programs and curricula
 - Both the classroom and field settings
- Ten seed grants of a maximum of \$5,000 each will be available on an annual basis
 - Matching funds from unit encouraged
- Two funding competitions: **November 1, 2022 & April 3, 2023**
- **Resubmissions are welcome**

Eligibility

- University of Toronto faculty members with continuing appointments are eligible to apply
 - Assistant professor, associate professor, and professor for both the tenure and teaching streams;
 - Part-time assistant, associate, and professor that have undergone continuing review
 - Typically will hold Graduate Faculty Membership with SGS
- Collaborators can include librarians, graduate students, post-doctoral fellows etc., as appropriate to the project

Priority Areas

- **Experiential Learning:** Support and enhance the transfer of learning through active learning opportunities, within and beyond traditional educational settings and methods.
- **Interdisciplinary Learning:** Encourage collaborations among instructors across academic disciplines, units and divisions with the purpose of creating exceptional interdisciplinary learning experiences for graduate students.
- **Technological Innovation:** Use of technology to enhance the educational experience.
- **Indigenous Ways of Knowing:** Renewal of graduate education with specific attention to representation of Indigenous ways of knowing.
- **Diverse Cultural Perspectives:** Renewal of graduate education with specific attention to representation of racialized perspectives, other minoritized voices, as well as intercultural experiences and civic engagement. Strengthen opportunities to learn abroad, international work, and bringing global and international experiences into our local environment.
- **Decolonization, Anti-oppression, and Anti-racism:** Enhancing educational practices, such as teaching and curriculum renewal, to build a more just and equitable learning environment.
- **Professional Development:** Create, strengthen and assess professional development opportunities for graduate students.
- **Public Scholarship:** Focusing on engaging the public through a scholarly agenda. Strengthen opportunities for public dissemination of scholarly work (e.g., personal blog post, podcast interview, or op-ed) and for partnerships with a school, community organization, or cultural institution (e.g. museum, theatre, archive) in an ongoing two-way exchange of knowledge and practices.

ADJUDICATION CRITERIA

- Compatibility with Initiative: Meets one or more of the goals
 - Be explicit about *detailing* the goal(s) met
- Objectives, Anticipated Process & Outcomes/Learnings: Clear detailing of the rationale, objectives, process, and key outcomes or learnings that are expected
 - Be clear regarding the “innovative” aspect – innovative within the context of your program, field, graduate landscape? (one or more is required)
 - If ongoing work in this area, why is this coming to GEIF
- Scalability & Transferability: Seed grants are intended to encourage experimentation at the local or across disciplines, as a means to foster small-scale innovations or pilots with the potential for scalability. These projects should hold significant **promise** for scalability within their home unit or transferability into other graduate learning contexts
- Feasibility: Timeline is clearly articulated and linked to objectives and outcomes/learning. Proposal is feasible with budget described and budget is appropriately justified
 - A good amount of work should be done over 1 year; progress report is requested

Adjudication Scheme

- Each reviewer will:
 - Provide strengths and weaknesses of the application based on scheme presented below. Feel free to use point form.
 - Provide a rating score based on the scoring system below.
 - Rate each application in the top 50% or bottom 50% of applications.

Descriptor	Range	Definition
Outstanding	4.5 – 4.9	<p>The application excels in most or all relevant aspects. Any shortcomings are minimal.</p> <p>If an application is innovative, fills an important critical gap in knowledge, has very few flaws, and the applicant (with support of team if applicable) is well poised to perform the work.</p>
Excellent	4.0 – 4.4	<p>The application excels in many relevant aspects, and reasonably addresses all others. Certain improvements are possible.</p> <p>If an application is very interesting, makes important advances, the applicant (with team if relevant) is suited to perform the work, but there are some minor limitations that need to be addressed or a clear description of impact is missing.</p>
Good	3.5 – 3.9	<p>The application excels in some relevant aspects, and reasonably addresses all others. Some improvements are necessary.</p> <p>If an application is compelling, but has limited scope or impact, and/or raised some concerns about the feasibility of the application or applicant(s); or in other words, the grant has strengths, but needs work.</p>
Fair	3.0 – 3.4	<p>The application broadly addresses relevant aspects. Major revisions are required.</p> <p>If an application has merits but also has many limitations. <i>Will not be funded.</i></p>
Poor	0.0 – 2.9	<p>The application fails to provide convincing information and/or has serious inherent flaws or gaps.</p> <p>If an application has significant flaws and is not ready to be funded. <i>Will not be funded.</i></p>

GENERAL FUNDING GUIDELINES

- It is recommended and encouraged that GEIF recipients use existing University of Toronto resources where appropriate; that is, student participation, technical support services, professional services, etc.
- GEIF funds may not be used for any of the following:
 - Pay faculty salaries.
 - Offset travel costs to conferences at which you are presenting your work.
 - Basic computer and related equipment expenses, nor will such items be considered as matching funds. **However, specialized equipment that is specifically related to the project may be eligible, so long as a justification for inclusion is contained in the application.**
- The most valuable resources that GEIF can support is time. We encourage applicants to budget for time by including line items for items including:
 - Project coordinator and/or project management costs.
 - Research assistants, teaching assistants and work-study students who can support projects.
- Successful applicants will report their process, outcomes, experiences, and/or learnings in a one page lay summary that may be posted as is or in part on the GEIF website. Successful applicants may also be asked to participate in SGS events promoting this initiative.

ADJUDICATION COMMITTEE

- Vina Goghari, Vice-Dean, Research and Program Innovation, SGS (Chair)
- Keith Adamson, Assistant Professor, Teaching Stream, Social Work
- Erin Styles, Assistant Professor, Teaching Stream, Molecular Genetics
- Samantha Chang, Student Member
- Peter Serles, Student Member
- Consultant: Alison Gibbs, Professor, Teaching Stream, Statistical Sciences; Director, Center for Teaching Innovation Support

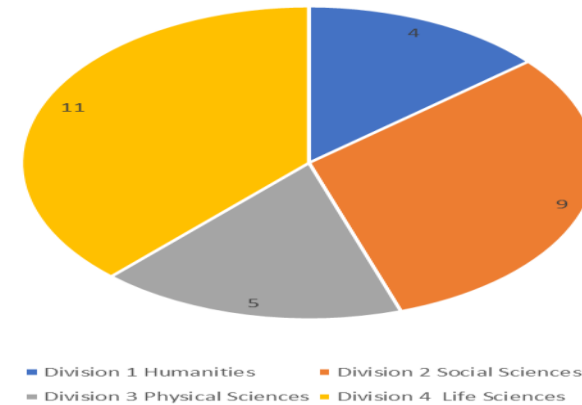
Winter 2022 – 29 applications.

Fall 2021 – 17 applications.

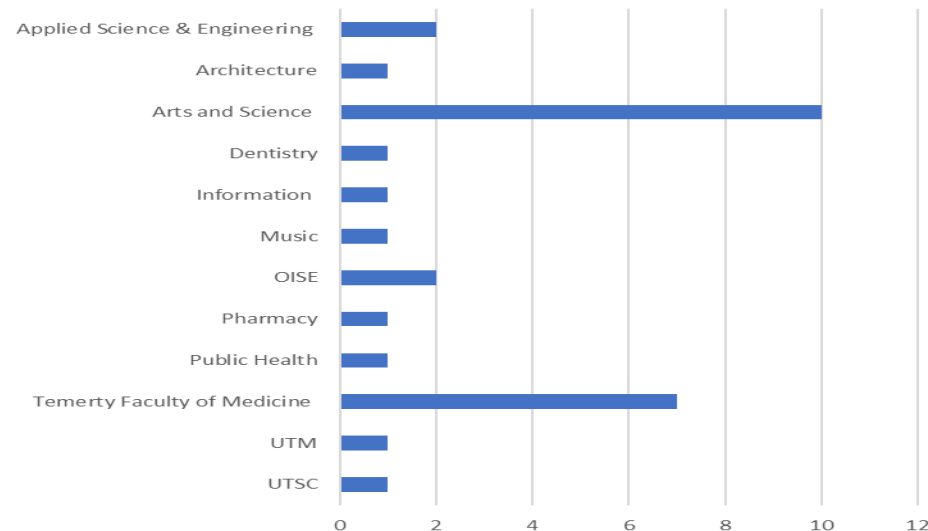
SECOND CYCLE APPLICATION INFORMATION

Faculty	Department	# of Application(s)
Arts and Science - (10)	Department of Anthropology	2
	Department of Chemistry	1
	Department of English	1
	Department of Geography & Planning	1
	Department of Linguistics	1
	Department of Near & Middle Eastern Civilizations	1
	Department of Psychology	1
	Department of Statistical Sciences	1
	Munk School of Global Affairs and Public Policy	1
Leslie Dan Faculty of Pharmacy - (1)	Department of Pharmaceutical Sciences	1
Architecture, Landscape & Design - (1)	Architecture	1
Applied Science & Engineering - (2)	Civil & Mineral Engineering	1
	Mechanical & Industrial Engineering	1
Temerty Faculty of Medicine - (7)	Department of Occupational Science and Occupational Therapy	3
	Department of Laboratory Medicine and Pathobiology	2
	Department of Pharmacology	1
	Department of Physical Therapy	1
Dentistry - (1)	Dentistry	1
Music - (1)	Music	1
Ontario Institute for Studies in Education - (3)	Department of Curriculum, Teaching and Learning	3
Dalla Lana School of Public Health - (1)	Public Health	1
University of Toronto Mississauga - (1)	Institute for Management and Innovation	1
University of Toronto Scarborough - (1)	Department of Physical & Environmental Science	1
	Total	29

GEIF Application Per Division



GEIF Application Per Faculty



FUNDED APPLICATIONS

- Virtual Reality: An innovative pedagogy for health care students
 - Department of Occupational Science and Occupational Therapy, TFoM
- Project Management and Consulting Skills Module for International Virtual Engineering Student Teams
 - Department of Mechanical & Industrial Engineering, FASE
- Experiential Hands-on Training in Islamic Manuscript Studies
 - Department of Near & Middle Eastern Civilizations, FAS
- A pilot micro-credential in the DPES MEnvSc Program: Indigenous perspectives in environmental sciences
 - Department of Physical & Environmental Science, UTSC
- Reimagining the Graduate Student Handbook: A template to support graduate-level equity, diversity, and inclusion by prioritizing transparency, relationality, and demystification in a key document of graduate student life.
 - Department of Anthropology, FAS

<https://www.sgs.utoronto.ca/article/seeding-innovation-in-graduate-education/>

For more information:

<https://www.sgs.utoronto.ca/about/innovation-in-graduate-education/graduate-education-innovation-fund/>

Contact:

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