**Guelph Institute for Environmental Research (GIER) –**

**Small Grants Program 2021-22**

Description

The Guelph Institute for Environmental Research (GIER) is pleased to launch its 2021-22 **Small Grants Program (SGP).**

**GIER’s Small Grants Program** seeks to promote interdisciplinary research and scholarship relating to any aspect of the environment among investigators from all seven Colleges at the University of Guelph. Environmental research and scholarship is construed broadly, and refers to work that examines: environmental processes, functions, services, and values; environmental technologies and technological impacts on the environment; environmental policy formation and analysis; environmental health; human relationships with, and cultural understandings of the environment; and artistic engagement with the environment, among others. While **all areas of environmental research** are eligible for this program, for 2021-22, GIER is particularly interested in proposals that address one or more of the following strategic areas:

* Human-Environment Systems: Humans can both positively and negatively affect environmental systems. GIER is committed to better understanding the two-way interactions between humans and the environment, including—but not restricted to—problems around invasive species, climate change mitigation, land-use management, and pollution control.
* Indigenous Environmental Research and Engagement: GIER acknowledges the importance of Indigenous knowledge, perspectives, and values on environmental stewardship and hence looks forward to cultivating stronger relationships with Indigenous scholars and communities to advance reconciliation and decolonization initiatives at the University of Guelph.
* Environmental Arts meets Environmental Sciences: Society is confronting unprecedented environmental challenges, but practitioners have come to an agreement that most environmental challenges are at their core human issues. Artistic invention can empower individuals and societies to understand the past, to imagine futures, and to create empathy and resilience. GIER is interested in projects, both scholarly and artistic, that address these areas.
* Environmental Communication & Knowledge Translation: We are faced with many ‘wicked’ environmental problems which are interrelated and go beyond traditional scientific fields. To tackle these challenges, scientists need to engage with those outside their field or profession. GIER is interested in research projects that engage in new ways across these disciplinary boundaries and/or with the public or policy-makers.

Eligibility:

Full-time tenured or tenure-track faculty (including Emeritus) at the University of Guelph may apply for the program. Faculty at Guelph can be Principal Investigators or Co-Investigators. Postdoctoral fellows at Guelph can be listed as Co-Investigators, but students **may not** be listed as Co-Investigators. The Principal Investigator can only submit one proposal (as Principal Investigator).

About the Program:

Applicants can request up to $15,000. A total budget of $110,000 is available.

Evaluation Criteria:

* Proposals should be written for a diverse, interdisciplinary audience. Please avoid highly technical language.
* Proposals will be evaluated based on: (1) rationale and novelty; (2) interdisciplinarity; (3) strategic fit; (4) clarity and novelty of objectives; (5) clarity and interdisciplinary of methods; (6) feasibility of outcomes/deliverables and projected timelines; (7) potential impacts of the research (e.g. on societies, the arts, the environment, the economy, industries, or policy-making); (8) quality of training and development opportunities for HQP; (9) appropriateness of knowledge mobilization strategy; (10) appropriateness of budget; and, (11) the expertise and record of the applicant (as demonstrated by CV, including most relevant scholarly outputs such as publications and presentations, evidence of training and mentoring of HQP, and other items as relevant to the proposal). Career stage will be considered in this evaluation.
* Consideration will be given to equity, diversity, and inclusion in the research team and/or the research topic, and diversity of disciplines and colleges involved in the project.

Eligible Expenses:

Researchers may seek funds in support of:

* Collaborative, interdisciplinary grant proposal development in environmental research/scholarship/creative work
* Direct costs of environmental research/scholarship/creative work, including:
	+ Salary/stipend support for Highly Qualified Personnel –undergraduate students, graduate students, research assistants, or postdocs
	+ Data collection, including (university-approved in light of COVID-19) travel for fieldwork
	+ Supplies and materials
	+ Costs of training to use specialized facility or equipment
	+ Professional or technical services
	+ Consulting fees, subcontracting fees
	+ Fees paid to research participants
* Knowledge mobilization activities, such as:
	+ Workshops, webinars, or conferences hosted at the University
	+ Other knowledge translation and mobilization activities

Because of the goals and timeline of these grants, investigators **may not** seek funds for:

* Large infrastructure and equipment purchases (over CAD 1,000)
* Publication costs
* Conference travel (outside of UofG)
* Course release

Timeline:

Applications are due on December 15th, 2021 at 5:00 pm EST. Results will be announced in March 2022. Projects will start no later than April 1st, 2022 (funds can be applied retroactively to as early as January 1st, 2022). Projects will end no later than April 1st, 2023.

Application Process:

Please complete the Application Template and Budget Template provided. No other application or budget files will be accepted. Please also submit the CV/resume for Principal Investigator and Co-Investigators (2 pages maximum). Submissions should consist of only two files 1) a single PDF file of the Application Template with CVs included and 2) the Budget Template. Submit all documents to info.gier@uoguelph.ca before December 15th, 2021, 5:00 pm EST with the subject heading: “Small Grants Program.” Late applications or those that do not meet the eligibility criteria will not be evaluated. Successful applicants will be required to complete an OR-5 form and agree to the terms of the award (including reporting requirements).