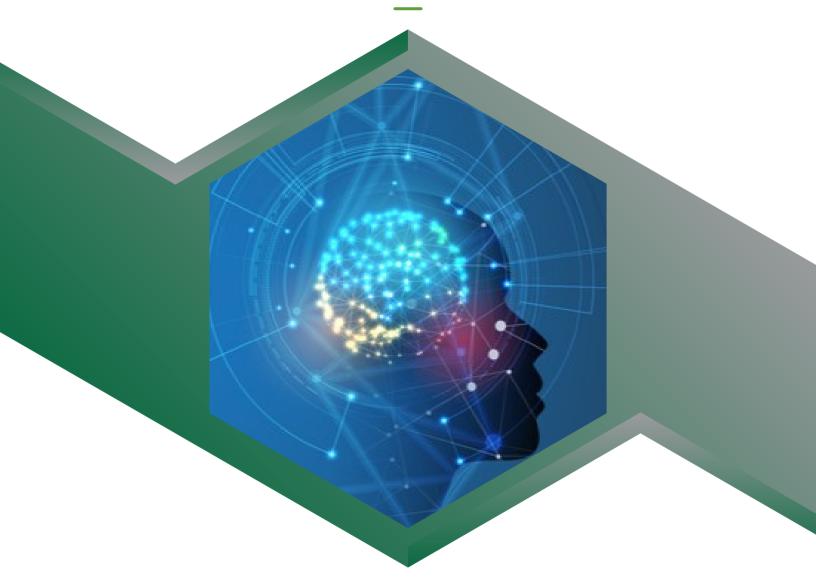
ElevatED Grant







ElevatED Grant

Advancing Teaching and Learning through SoTL Research

The Gwenna Moss Centre for Teaching and Learning (GMCTL) and the Jane and Ron Graham Centre for the Scholarship of Teaching and Learning (SoTL) are dedicated to building capacity for innovative teaching practice and researching those practices. The Centres recognize the necessity of providing faculty with the support to engage in high quality SoTL research projects. The SoTL Generative Artificial Intelligence grants are intended to support faculty members who want to <u>study the impacts</u> of incorporating Generative Artificial Intelligence (GenAI) tools (e.g. Large Language Models (LLM)) into their classroom teaching and/or learning.

Recipients will be provided with support from the Jane and Ron Graham Centre for SoTL throughout the award.

Before proposing, please speak to Dr. Raj Bhola in the GMCTL (rajiv.bhola@usask.ca) to determine if a potential tool and its intended use align with USask guidelines. Examples might include:

- Use of SMARTIE to increase student perceptions of transparency of assessments.
- Use <u>VERSO</u> to increase the impact of student reflection and goal setting.

Funding

Funding Amount: \$3,000 Number of Awards: 3

Duration: Two years (January 2024 to December 2025)

All grant recipients will receive staged funding in three \$1000 increments with each milestone:

- 1. Create a SoTL research project on a topic related to assessment or learning activities incorporating Generative Artificial Intelligence into your course(s).
- 2. Obtain research ethics approval for your project.
- 3. Disseminate their findings beyond USask.

Any unspent funds must be returned after the two year window for the timeframe grant is completed.

Evaluation Criteria

Applications for the ElevatED Grant: Advancing Teaching and Learning through SoTL Research are assessed based on the following criteria:

- Investigates the use of GenAl for either assessment or learning activities in the applicant's course(s).
- Situates the study in a specific way in which GenAl transforms student learning that is transferable across disciplines.
- Uses rationale for the project that is well-developed and clearly explains how it will contribute to emerging research on the use of GenAl in the teaching and/or learning process.
- Is designed to be a methodologically sound study (i.e. research question, data collection, data analysis) and uses a SoTL approach.
- Provides realistic timelines.
- Provides clear description of how results will be shared publicly internally (USask) and externally (SoTL conferences/Journals or GenAl in teaching focused conferences and journals). Pertinent details about publications or conferences are provided, as possible.
- Budget justification is thorough and shows alignment between budget items and research activities.

Application Details

Submit your idea in a one to two page (pdf) document to Alison Kraft in SoTL, (alison.kraft@usask.ca).

Deadline: December 15, 2023