

INVITATION | EXPRESSION OF INTEREST

ACTIVITIES AND TOOLS FOR THE JUDICIOUS USE OF GENERATIVE AI IN HIGHER EDUCATION

Context

This call for expressions of interest builds on the <u>day of deliberation</u> held on 31 May 2023, whose topic was the responsible use of generative artificial intelligence (GenAI) in higher education; it also follows on from the five colloquia and institutional days¹ supported by PIM from January to June 2024. Taking an approach of collaboration and sharing, the Pôle interordres de Montréal (PIM) seeks to encourage and support cross-institutional initiatives for the development of training activities and knowledge transfer tools, all for the benefit of all its member institutions.

Objectives

Within the twelve CEGEPs and seven universities of the PIM, individuals or teams have been working on activities and tools for the judicious use of GenAl in higher education. PIM invites these teams or individuals to develop such collective activities in the form of tools or training sessions lasting a few hours, open to all member institutions or transferable (for example, based on a "workshops in a box" model). With a view to supporting these knowledge transfer activities both financially and logistically (for example, by assuring thematic coordination and setting up partnerships), PIM is launching this call to identify interested parties and the themes they would like to work on.

PIM aims to support between 4 and 8 projects with a combined financial envelope of \$120,000.

Themes

This call is aimed at developing tools and carrying out complementary training or knowledge transfer activities in the following areas:

- GenAl and academic development (e.g. preparation of course outlines, program support)
- GenAl and the production of pedagogical material (such as presentations or case studies)
- GenAl and learning assessment and feedback
- GenAI-assisted learning (AI chatbot tutors, auto-correction tools, learner self-regulation, etc.)
- GenAl in students' daily lives (raising awareness of issues of integrity, security, ethics, etc.)
- Any other area related to the challenges, opportunities or risks of using GenAl in higher education

¹ Events at <u>Collège Ahuntsic</u>, <u>UQAM</u>, <u>Collège André-Laurendeau</u>, <u>McGill University</u>, and John Abbott College

Eligibility

The call is addressed to faculty and staff (teaching, research, pedagogical or administrative personnel) from PIM member institutions, either with demonstrated experience in integrating GenAI into teaching, or with the intention of developing knowledge transfer tools and training activities, in one or several of the themes listed above. Although every PIM-funded project must ultimately involve a CEGEP-university collaboration, at this stage, applicants without such partnerships are encouraged to express their interest.

Application process

15 November 2024

Please complete the following form no later than 8-November 2024: https://forms.office.com/r/d7z9Q5vJwp

Following receipt and analysis of the submissions, the proposers will be contacted during the week of November 25 for the second phase of the process, which will involve determining whether the project can go ahead, specifying the content and stages of implementation, if applicable, exploring collaborations or partnerships and, finally, establishing an agreement with PIM.

For further information, please contact Christian Stahn, PIM development advisor (AI axis), at <u>cstahn@poleia.quebec</u>, or Benoit Pagé, PIM director, at <u>bpage@poleia.quebec</u>.