

**Office of Health and Medical Education Scholarship
Health Science and Medical Education
Research and Innovation Funding Competition 2023-2024**

BACKGROUND

The Office of Health and Medical Education Scholarship (OHMES) was created in 2013 to support and develop a culture of excellence in health and medical education scholarship at the Cumming School of Medicine. To that end, OHMES is pleased to announce the tenth annual Health Science and Medical Education Research and Innovation Funding Competition.

There are two types of project submissions:

- Research projects: these are focused on knowledge generation through the use of scientific methods of various kinds, typically based around the exploration of a particular set of circumstances such as the impact of an intervention, the experiences of learners and teachers, or a recurring topic across a body of research literature.
- Innovation projects: these are focused on the application of knowledge (such as research findings and research syntheses) to guide changes in educational practice to improve, extend, or refocus them. Innovation projects should include knowledge synthesis, development, application, and evaluation stages.

OHMES has instituted a Letter of Intent process for this competition, in order to ensure that the proposed project has a direct link to medical education before proceeding to the full proposal stage. It is also anticipated that the LOI process will assist applicants in developing a full proposal.

LETTER OF INTENT – *Due 30 October 2023 at 4PM*

Please use the [LOI template](#) (2-page limit, references can be on an additional page) to address the following:

1. ***What is the nature of the project?***
Describe what you plan to do in this project. This should include an outline of the project and what it will deliver or achieve. What hypotheses or research questions will be addressed? Please be as specific as you can at this stage.
2. ***Why is this research or innovation important?***
Explain the importance of the proposed research or innovation and why it should be undertaken. This should include the problems, issues, or opportunities it addresses, as well as the major research questions being explained or a description of the proposed innovation, and explain how the work will make a meaningful advancement in the field of health and medical education scholarship, and contribute to the development of individual and collective capacity in educational scholarship in the Cumming School of Medicine. This must refer to existing literature, with reference to the new knowledge to be generated by or applied through the project.
3. ***Is it feasible?***
There must be a viable plan of action which your team is capable of implementing.

- For research projects, describe the methods, how methods relate to the research questions, specify what data will be involved, the sample you will study, the instruments you will employ, and the types of analyses you will conduct.
- For innovation projects, implementation and evaluation plans should be described, including data collection and analysis.
- Explain how the skills and technical capabilities of the project team align with the demands of the proposed work.
- Include the total amount of funding requested for this project and what it will be used for (a full budget breakdown is not required at this stage).

Please submit your LOI to ohmes@ucalgary.ca by 30 October 2023.

ELIGIBILITY

The competition is open to investigators with an academic appointment (as defined by Research Services - continuing, limited term, contingent term or sessional) in the Cumming School of Medicine at the University of Calgary.

The PI must be a member of OHMES. If you have not already joined the OHMES community, please visit <https://cumming.ucalgary.ca/office/ohmes/membership> to become a member.

This competition is not primarily intended for residents, fellows or graduate students. The successful applicants may involve trainees/students in the project, but their role must be clearly described and the PI must make a substantive contribution to the project. Please indicate if the application is intended to count as graduate work, noting that funding cannot be granted specifically for thesis-related work.

Investigators can submit only one application per call as principal investigator, but can participate as co-investigator on other applications.

Members of the Strategic Education Council are not eligible to submit as principal investigators, but can participate as co-investigators on projects.

Projects for which EDI issues are the primary focus must be submitted to the *Equity, Diversity and Inclusion Research & Innovation in Health & Medical Education Funding Competition*. The same project cannot be submitted to both competitions. However, consideration of EDI concerns should be reflected in the design of all research/innovation projects for both competitions (see **EDI Considerations** section below), The EDI competition will be announced separately.

Program evaluation projects without a research question are not eligible for this competition. Program development initiatives alone will not be funded without accompanying scholarly/research activity.

Please note that our rating system will give preference to less experienced educational scholars, as well as those moving into new areas of inquiry, and those without other sources of support for their educational scholarship.

Review the [OHMES Funding Competitions – Funding Request and Expense Policies](#) for a list of eligible expenses.

EDI CONSIDERATIONS

OHMES recognizes that research excellence can be achieved only in an environment respectful of EDI. As per the *SSHRC Guide to Addressing Equity, Diversity and Inclusion Considerations in Partnership Grant Applications*: “**EDI in research design (EDI-RD)** involves designing research so that it takes EDI into account through approaches such as [intersectionality](#), [gender-based analysis](#)

[plus](#) (GBA+) anti-racist approaches, and disaggregated data collection and analysis that includes consideration of diversity and identity factors such as, but not limited to, age, culture, disability, education, ethnicity, gender expression and gender identity, immigration and newcomer status, Indigenous identity, language, neurodiversity, parental status/responsibility, place of origin, religion, race, sexual orientation, and socio-economic status.” Please refer to the [SSHRC Guiding Questions](#) when developing your proposal, and consider applying EDI approaches throughout the development of the research design as applicable.

AWARDS & REVIEW PROCESS

Award funding provided by OHMES is to a maximum of \$15,000 per project, and will be made according to scientific merit, relevance and originality of the project, and its contribution to developing individual and collective capacity in educational scholarship in the Cumming School of Medicine at the University of Calgary. It is anticipated that up to 4 awards will be granted.

The OHMES Research and Innovation Funding Competition Review Committee will review the Letters of Intent according to the [LOI Evaluation Form](#). Successful applications will be invited to submit a full proposal due in early 2024. Final award recipients will be announced in Spring 2024.

ASSISTANCE

Assistance discussing or developing proposals can be arranged (subject to availability). Please contact OHMES for more information at ohmes@ucalgary.ca