



Developing a Community of Scholars by Supporting Research and Innovation in Medical Education

2016-2017 CALL FOR GRANT PROPOSALS

Preface

The mission of CLIME is to advance and support health professions education at the University of Washington and throughout the WWAMI region using state-of-the-art methods, approaches, and activities. We seek to promote and advance an integrated continuum of health professions education.

In keeping with our mission, CLIME is pleased to announce a funding opportunity for both junior and senior faculty, staff and students who are interested in pursuing education scholarship. The goal of this funding program is to provide CLIME members with opportunities to develop innovative education scholarship in the health professions, including the scholarship of discovery (traditional research), integration, application and teaching. By providing ongoing support to these activities at UW, we hope to develop and support a community of education scholars.

We are particularly interested in funding projects exploring aspects of curriculum renewal and ongoing curriculum improvement. Priority will be given to projects that are innovative, enhance the quality of research in health sciences education, and promote the application of scholarship to practice. Examples include, but are not limited to: development and evaluation of innovative teaching methods, novel approaches to assessment, or comparisons of technology-based modalities to promote active learning.

CLIME has made a total of \$20,000 available for funding during this grant cycle. General awards are capped at \$5,000. Travel, conference fees, or overhead costs can NOT be supported by the grant. We seek to distribute awards across the five-state, WWAMI region.

Eligibility

1. All faculty, staff and students in the University of Washington (based in Seattle and throughout the WWAMI region) are eligible to submit a proposal.
2. Applicants must be CLIME members in good standing. CLIME membership is free: <http://clime.washington.edu/join-clime/>
3. Applicants may submit only one proposal per cycle as the primary author applicant but may be an author other than the first author on other submissions within the same cycle.
4. Previous CLIME grant awardees must wait one grant cycle (i.e. one year) before applying as the primary author.

Project Categories and Review Criteria

In order to support several different types of scholarship, two categories of projects will be accepted. When submitting your application, please check the box that corresponds to your project's category.

1. Research Projects and Systematic Reviews:

These proposals should be designed to encourage the scholarship of discovery or integration. Projects should address novel research questions, and have accompanying methodology that support the rigorous evaluation of these questions.

Review Criteria:

1. Clear statement of the problem and rationale for the study
2. Review of pertinent literature
3. Meaningful reference to a conceptual framework that informs the research
4. Quality of research question and logical relation to the problem statement
5. Overall study design explained and appropriate in light of the research question
6. Adequate, well described collection method or instrumentation
7. Adequate sampling strategy (both for qualitative and quantitative studies)
8. Appropriate, realistic budget
9. Qualifications of PI and research team to carry out the research

2. Curriculum Projects and Teaching Innovations:

These proposals should be designed with scholarly rigor to facilitate dissemination through peer-reviewed publications such as MedEdPORTAL or a peer-reviewed journal.

Review Criteria:

1. Statement of clear, relevant educational objectives
2. Project references and/or builds upon related work in this area
3. Educational approach or method appropriate for the stated objectives
4. Content of the submission sufficiently accurate, clear, and usable
5. Inclusion of plan to collect evidence that will demonstrate the relative value or impact of this submission for the intended audience
6. Realistic, appropriate budget
7. Clarity of writing
8. Qualifications of PI and curricular team to carry out the project

Examples of previously funded projects can be found here: <http://clime.washington.edu/grant/>.

Award Details

A total of \$20,000 will be awarded to four or more proposals for an 18-month period. Project budgets cannot exceed \$5,000. Budget proposals should include itemized costs and a budget justification. These monies are intended to fund resources necessary to conduct the proposed project, such as technical support, supplies, communication, transcription, and reasonable incentives for subjects and are not intended for facility costs, travel or conference fees or faculty salary support.

For research projects involving human subjects, evidence of IRB submission is required to be included along with the application. In order for research funds to be awarded a copy of the IRB letter stating that the project is approved or that approval was not necessary must be submitted to the CLIME grant review committee. Matching funds are not required.

Application Process

1. Proposals due **March 29, 2017 no later than 17:00** by email to clime@uw.edu.
2. Proposal decision anticipated **April 28, 2017**.
3. Funded faculty and staff must arrange for funds to be transferred to their respective departments by **no later than June 1, 2017**. Failure to do so will result in a loss of funds.
4. Funded projects must present the project progress and/or results at a CLIME Work-in-Progress Meeting, <http://clime.washington.edu/work-in-progress/>, during the 18-month period of their award.
5. The results of the scholarly project must be made available for dissemination in peer-reviewed resources so that others can build upon them.

Submission Process

Applicants will be asked to submit proposals using the application template. **Please follow the directions; applications that do not follow the format will be returned for modification with necessary edits returned within 48 hours.**

1. Cover page: must include the name of applicants (for multi-institutional applications a representative from each institution must be included), project title, abstract and contact information for the project leader (mailing address, telephone, e-mail)
2. Rationale: review of the pertinent literature, statement of the problem or identified gap, and significance of the need
3. Research question and/or project objectives
4. Research methods and/or curricular intervention and evaluation
5. Project timeline (not to exceed 18 months)
6. Anticipated outcomes
7. Plan for dissemination of project outcomes regionally and nationally
8. Budget including itemized costs and justification (limit 1 page)
9. Signed funding agreement
10. References (limit 2 pages)
11. Biographical Sketches of PI and Co-PIs (no more than 2 pages/individual)

Important note regarding the IRB

- If this is a research project involving human subjects, a copy of the application to the IRB must be included. Before payment for the grant can be made, however, a copy of the IRB letter stating that the project is approved or that approval was not necessary must be submitted to the CLIME grant review committee.

Funded Projects

Abstracts of funded projects will be uploaded to the CLIME website. Awardees must present their ongoing work at a CLIME Work-In-Progress session during the 18-month period of their award. An **interim report** must be filed by **April 28th, 2018** and the **final progress report** must be submitted within one month of project completion, and no later than **April 28th, 2019** to clime@uw.edu. A one-page progress report form will be provided to the authors. Reports should describe your accomplishments, challenges, and how the funded activity will support future work. Awardees must get pre-approval before making any changes to the funded scope of work.

Funding Award Note *UPDATED March 2017

If you receive a CLIME grant award, funds will be made available starting July 1, 2017. You may 1. make purchases and submit the receipts for reimbursement OR 2. have Rachel Summers (UWSOM's Budget/Fiscal Analyst) make the purchases for you. If you have already made purchases or expenses on your departmental account, CLIME will reimburse your department through a JV or CTI process. Award funds must be spent by May 31st, 2018.

A reminder that these monies are intended to fund resources necessary to conduct the proposed project, such as technical support, supplies, communication, transcription, and reasonable incentives for subjects and are NOT intended for facility costs, travel or conference fees or faculty salary support.

Contact

For more information about the grant program, please contact CLIME Special Projects Associate, Joshua Jauregui, MD at joshjaur@uw.edu.

For application questions, please contact clime@uw.edu.