

Eberly Center

Teaching Excellence & Educational Innovation

2015-2016 Wimmer Faculty Fellowship for the Development of Teaching

To encourage and foster the professional development of junior faculty as educators.

These **fellowships of \$3,000 each** can be used to help junior faculty members improve the quality of their teaching and learning of CMU students by designing a new course or revising an existing course through:

- incorporating instructional strategies (e.g., active learning, group work, peer evaluation, “flipping” the classroom)
- implementing educational technologies (e.g., online/blended formats, collaboration tools, video/screen capture)
- creating instructional materials (e.g., assignments, case studies, syllabi, classroom activities, performance rubrics)
- collecting and analyzing data on student learning to iteratively improve course design (e.g., via learning analytics, pre/post-tests, analyses of student work, student surveys or focus groups)
- integrating new content (e.g., global or multicultural perspectives, ethics, sustainability, interdisciplinarity)
- This list is not exhaustive – we encourage interested colleagues to contact us to discuss potential ideas!

Who is eligible?

Junior faculty members on the CMU-Pittsburgh campus who have five or fewer years of teaching experience at the university level, either at Carnegie Mellon or elsewhere. Proposals must seek to enhance the learning of CMU students. Projects targeting undergraduate and/or graduate students are welcome. Proposed courses must be taught in AY 2015-16 and affiliated with CMU-Pittsburgh academic programs.

Relevant dates

Applications due

Friday, March 20, 2015

Notification of awards by
Friday, April 17, 2015

Funding

The maximum funding period is one year (i.e., May 2015 - May 2016). Fellowship awards may be used as faculty stipend (taxable) or to directly support project costs.

Expectations for Wimmer Faculty Fellows

To ensure that participants make demonstrable progress toward their proposed goals, we require that you:

- Meet regularly with an Eberly consultant who will provide support, guidance and feedback.
- Participate in 1-2 group meetings with Eberly Center staff and Wimmer Fellows.
- Produce and share materials (e.g., assignments, projects, classroom activities, performance rubrics, instructional units) for a course you will be teaching.
- Submit a short (2-page) reflection on what you have done and its impact on your teaching and student learning or engagement.

Application Process: Proposals should include the following sections (with a maximum of five pages overall):

- 1. Project Description:** Articulate the nature, scope, and goals of your intended project in relation to a specific course or courses you will be teaching.
- 2. Expected Outcomes:** Describe the anticipated impacts on CMU students (i.e., how your project will improve student learning and/or enhance teaching at CMU).
- 3. Evaluation Plan:** Explain how you plan to evaluate the impacts of project activities.
- 4. Eberly Center Support:** Identify the specific help/advice you will seek from Eberly colleagues to effectively develop and implement the project.
- 5. Professional Development:** Describe how your project and associated interactions with Eberly colleagues will contribute to your professional development as an educator.
- 6. Feasibility/Sustainability:**
 - Provide a timeline identifying major milestones in your project and justify their feasibility during the funding period.
 - An itemized budget is not required. However, if your project requires funds beyond \$3000, please justify the feasibility of implementing the proposal during the funding period.
 - Specify your continuation plan for the project following the funding period.

Interested faculty should submit a proposal electronically to the Eberly Center at eberly-ctr@andrew.cmu.edu by Friday, March 20, 2015. Any questions about the program may be directed to Dr. Chad Hershock at eberly-ctr@andrew.cmu.edu or 412-268-7950.

www.cmu.edu/teaching/

Eberly Center for Teaching Excellence & Educational Innovation

5000 Forbes Avenue, 125 Cyert Hall, Pittsburgh PA 15213 412-268-2896 eberly-ctr@andrew.cmu.edu

Carnegie Mellon University