WPI Open: OER Development Grant 2022-2023

The EmpOwER (**E**ngaging more powerfully, **O**penly with **E**ducational **R**esources) Team invites you to apply for a developmental grant to support your use of Open Educational Resources (OERs). One purpose of this program is to support faculty who teach large-enrollment STEM courses in the adoption, adaptation, or creation of OERs for their courses. The Women's Impact Network (WIN), a diverse group of women who share a passion for education, leadership, and philanthropy, is making a difference in the WPI community and beyond by supporting initiatives that advance women in STEM. The intent of their impact awards is to catalyze initiatives that help foster an inclusive, empowering STEM ecosystem.

Open educational resources (OERs) are one strategy to bring about a more just STEM ecosystem. OER creation can allow more diverse voices to be written into the curriculum as creators and knowledge mobilizers. They can help increase the representation of women and BIPOC (Black and Indigenous People of Color) individuals whose contributions to science are oftentimes overlooked. Finally, they can allow for more parity in the accessibility of materials for our students, which removes an economic burden to fully engage in their coursework.

Our team is looking to support 4-6 faculty who are interested in adopting, adapting, or creating OERs with a focus on expanding the recognition and representation of women and BIPOC students in STEM. Development grants can cover tool creation, the development of modules or assignments, and planning for student co-creation. You will be supported throughout the process by faculty and librarian mentors and have assistance from a student consultant. Furthermore, the cohort will meet as a peer learning community four times in the year for a startup workshop and three follow-up meetings (see Timeline below).

If you are teaching a large enrollment STEM course or are in a field that has wide gender disparity, we especially want to work with you!

Apply today! [OER Development Grant Application](#)

Tracks:

- **Track 1: OER Adoption Grant:** Grant for faculty who want to use existing OER materials in their course or make minor adaptations to an OER for their course. **Compensation for OER adoption:** up to $1000 per course
- **Track 2: OER Adaptation Grant:** Grant for faculty who want to significantly adapt and remix an OER for their course. **Compensation for OER adaptation:** up to $2500 per course
- **Track 3: OER Creation or Co-Creation:** Larger grant for a deeper rethinking of a course assignment to include co-created OERs or a large-scale overhaul of a course to be fully engaged in OER adoption, adaptation, and creation. **Compensation for OER course conversion/creation:** up to $5000 per course

For each track, we ask for you to explain:

- Course, enrollment, why do you want to adopt OER materials, what types of materials will you adopt, adapt, or create, how will it increase representation
- Level of experience/knowledge of OERs
- Are there areas you'd like support in or could offer support to others?

Timeline:

November 1st	• Call For Proposals
November 15th	• Proposals Due
December 15th	• Decisions Communicated
January 1 – May 15th	• Workshop, Consulting, Student Feedback, and Implementation Plan
June 1st	• Publish the OER and Instructor Notes

Elements of the grantee experience:

- Mini-Cohort (faculty mentor, librarian mentor, student consultant, and you!)
- Start-Up workshop
- Monthly cohort meetings
- Closing event to share your amazing work
- Student Feedback

Stipulations

- Faculty compensation is facilitated as professional development funds.
- OER materials will include the WIN logo as a recognized funder of the project
- Participate in an on-campus event to share the resources you have created
- Publish materials on OER platforms (e.g., OER Commons, Merlot, Digital WPI) and faculty will give permission for members of the OER team to discuss the project and promote the materials at educational conferences

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We hope this has sparked your interest in participating. If so, more details are available at: https://wp.wpi.edu/open/

Questions? Contact us at gr-oer@wpi.edu

Thank you from the EMPOwER Team!

- Marja Bakermans – Associate Teaching Professor, Integrative & Global Studies
- Anna Gold – University Librarian
- Courtney Kurlanska -Assistant Teaching Professor, Integrative & Global Studies (lead)
- Lori Ostapowicz-Critz – Associate Director of the Gordon Library
- Sarah Stanlick- Assistant Professor, Integrative & Global Studies