



Ohio PKAL STEM Teaching Collaboration Project 2018

PROGRAM SUMMARY: The Ohio PKAL STEM Teaching Collaboration Project grant provides up to \$500 for a team to implement a teaching technique in classes and evaluate the effectiveness of the teaching technique. Teaching Collaboration Project grant recipients will be announced during the 2018 Annual Ohio PKAL Conference, *Promoting Effective Learning in a Diverse STEM Environment*, University of Mount Union, May 19, 2018.

ELIGIBILITY: At least one of the co-submitters must be a fulltime STEM or STEM-education faculty member at an Ohio college or university.

AWARD SUBMISSION REQUIREMENTS:

- Names and institutional addresses of all Teaching Collaboration Project team members.
- A narrative (500 word maximum) describing:
 - The teaching technique to be implemented.
 - How the technique will be implemented, including the courses and/or co-curricular activity/organization and an estimate of the number of students to be affected.
 - How student learning will be evaluated.
 - Acknowledgement that the team will present a poster of the outcome at the 2019 Ohio PKAL conference; the poster must identify that the project was funded, in part, by an Ohio PKAL STEM Teaching Collaboration Project grant.
- A brief timeline.
- A proposed budget; allowable items include:
 - Teaching materials.
 - Assessment materials.
 - Travel expenses (i.e., mileage, lodging, meals) for multi-institutional projects.
- A vita for all Teaching Collaboration Project team members.
- Submit all documents in pdf format (one email with multiple documents is acceptable) to akarkows@capital.edu.

Collaborations that incorporate STEM graduate students who plan to pursue a teaching career and collaborations among junior faculty are strongly encouraged.

Upon receipt, all applications become the property of Ohio PKAL. Application materials will not be returned. Late or faxed applications will not be accepted. Complete applications must be received by March 30, 2018. Applicants will be notified by April 30, 2018. Questions: Send email to Dr. Andrea M. Karkowski at akarkows@capital.edu.