CALL FOR APPLICATIONS: STEM Teaching Fellows



The Paul C. Reinert, S.J. Center for Transformative Teaching and Learning is currently accepting applications for up to three STEM Teaching Fellows for the 2020-2021 academic year. This fellowship opportunity enhances the Reinert Center's ability to support STEM faculty at SLU and provides formal educational development experience for faculty members.

SLU faculty members with a full-time appointment in a STEM discipline are eligible to apply. Fellows will help to advance evidence-based teaching in STEM courses by designing and leading workshops, conducting oneon-one consultations, and contributing to the Reinert Center's digital resources, among other things. Fellows will receive a stipend of \$2,000 (disbursed at \$1000 per semester) and a professional development fund of \$200.

Applications are due at **5 p.m. on Friday, April 17, 2020.** Electronic versions of all required forms may be found here: <u>bit.ly/reinertcalls</u>

Fellowship Details

Purpose

The primary purpose of the STEM Teaching Fellowship is to enhance Reinert Center offerings, resources, and support for SLU faculty teaching in STEM disciplines. Additionally, the experience of serving as a STEM Teaching Fellow will provide SLU faculty with formal experience in educational development.

Eligibility

SLU faculty members from any STEM discipline who will have a full-time teaching appointment for the 2020-2021 academic year, and who will have completed a minimum of two years of teaching at SLU by the beginning of the Fellowship period, are eligible to apply. Note: Adjunct faculty members whose chairs and deans confirm their eligibility (through the Statement of Support) may apply.

Fellowship Period

Fellowships will occur in fall 2020 and spring 2021.

Fellowship Expectations

During the fellowship year, STEM Teaching Fellows will:

- Attend an orientation to ensure their work is consistent with Reinert Center core values, ethos, and policies and practices
- Attend two Advisory Board meetings (one per semester) to report on their work and to understand their contributions in the broader context of the Reinert Center's role on campus
- Agree to serve as a resource on STEM teaching as the need arises
- Co-host a monthly STEM Coffee Break in the Reinert Center with other STEM fellows
- Write a blog post for the Reinert Center blog (*The Notebook*) once a semester
- Complete a minimum of two of the following items per semester:
 - Develop and lead a workshop aimed at STEM faculty and graduate students
 - Organize and facilitate a book group
 - Create web-based resources for the Reinert Center's website
 - o Complete a project developed in collaboration with Center staff
- Prepare short reflections on their experience at mid-semester and end-of-semester

Benefits to Faculty

Benefits of serving as a STEM Teaching Fellow in the Reinert Center include:

- Opportunity to enhance pedagogical support for STEM educators at SLU
- Experience working in a formal educational development capacity

- Being recognized as an expert on evidence-based STEM teaching practices
- Opportunity to enhance the STEM education teaching community at SLU
- Recognition as a Reinert Center STEM Teaching Fellow
- A stipend of \$2,000 and \$200 in professional development funds to support development efforts and time commitment

Application Process

Application Materials

Applicants must submit a complete **Application Form** and a complete **Statement of Support** signed by the applicant's department chair. All forms can be found at <u>bit.ly/reinertcalls</u>.

Selection Process

Applications will be reviewed by Reinert Center staff. In making selections, we will aim for broad disciplinary diversity among STEM fields and be looking for applicants who:

- Demonstrate an ability and well-suitedness to work one-on-one with faculty on teaching
- Indicate an openness to continuing development
- Clearly enhance current Reinert Center offerings/resources

Submission Process

Electronic versions of all forms may be found here: <u>bit.ly/reinertcalls</u>. Completed applications, including the **Statement of Support Form**, must be submitted to Mary Cook at <u>mary.cook@slu.edu</u> no later than 5 p.m. on Friday, April 17, 2020. Questions may be directed to Dr. Gina Merys (<u>gina.merys@slu.edu</u>).