

Graduate Enrichment: Funding Opportunities



February 8, 2019

[Solar, Heliospheric, and Interplanetary Environment \(SHINE\)](#) (Click title for more info)

Sponsor: National Science Foundation, Directorate of Geosciences, Division of Atmospheric and Geospace Sciences

Amount: \$1,200,000

Deadline: December 11, 2019

Focus Area: Proposals should be focused in the investigation of the connection between eruptive events and magnetic phenomena on the Sun and the corresponding solar wind structures in the inner heliosphere.

[Developing and Testing New Methodologies for STEM Learning Research, Research Syntheses, and Evaluation](#) (Click title for more info)

Sponsor: NSF

Amount: \$500,000-\$1,500,000

Deadline: October 3, 2019

Focus Area: The development, application, and extension of formal models and methodologies for STEM learning research. Submissions might propose: fundamental research to develop and test new methodologies that support valid inferences in STEM learning, or research on methodological aspects of new or existing procedures for data collection, curation, and inference in STEM learning.

Hot Topic

[Teaching an Ivy League Curriculum at a Community College](#) (Click title for more info)

Author: Dan Berrett and Beth McMurtrie

Date: Focus Area: January 24, 2019

The article discusses how Hostos Community College adapted a version of Columbia University's core curriculum, including multiple required reading texts from Plato's dialogues. Faculty members from Hostos explained that their community college is very diverse, where more than 98 percent of the student body is nonwhite, and that every student has been able to relate to the enduring humanistic themes that are discussed in the required texts. It also pushes their students towards academic success.