

## Colloquium

## **Experiences of Course-based Undergraduate Research**

Course-based undergraduate research experiences represent a powerful training tool for preparing future researchers by providing inclusive research experiences for undergraduates. In the talk, I will share my experiences in two courses developed at Idaho State University to expose undergraduates to research in applied mathematics by integrating publicly available datasets. We will discuss the underlying pipeline of the datadriven research projects and assessment strategies for the course as well as the long-lasting effects on students who have taken these courses.

## by Dr. Xiaoxia 'Jessica' Xie Assistant Professor, ISU



Monday, Sept. 22 4:00 pm

**PS 308** 

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Zoom

Meeting ID: 841 9752 8125