Mathematics Colloquium

The Climate Crisis: challenges and solutions

Erin Pearse Department of Mathematics Cal Poly

Friday, September 20, 2019 4:10 – 5 p.m. Building 52 Room E27

Abstract

I will discuss the current state of the climate crisis, models, predictions, and mechanisms. I will also discuss what is being done on a local and international level, and opportunities for becoming part of the solution.

About the speaker: Erin Pearse graduated from U.C. Riverside in 2006, where his advisor was Michel Lapidus. He was a visiting assistant professor at Cornell University, University of Iowa, and University of Oklahoma, before joining Cal Poly in 2012. His research interests include geometry and analysis of fractals, analysis of discrete spaces (especially large or infinite graphs), and operators acting on functions defined on such spaces.

Cookies will be provided before the talk at 4 p.m. in the same room as the talk, Building 52 Room E27.