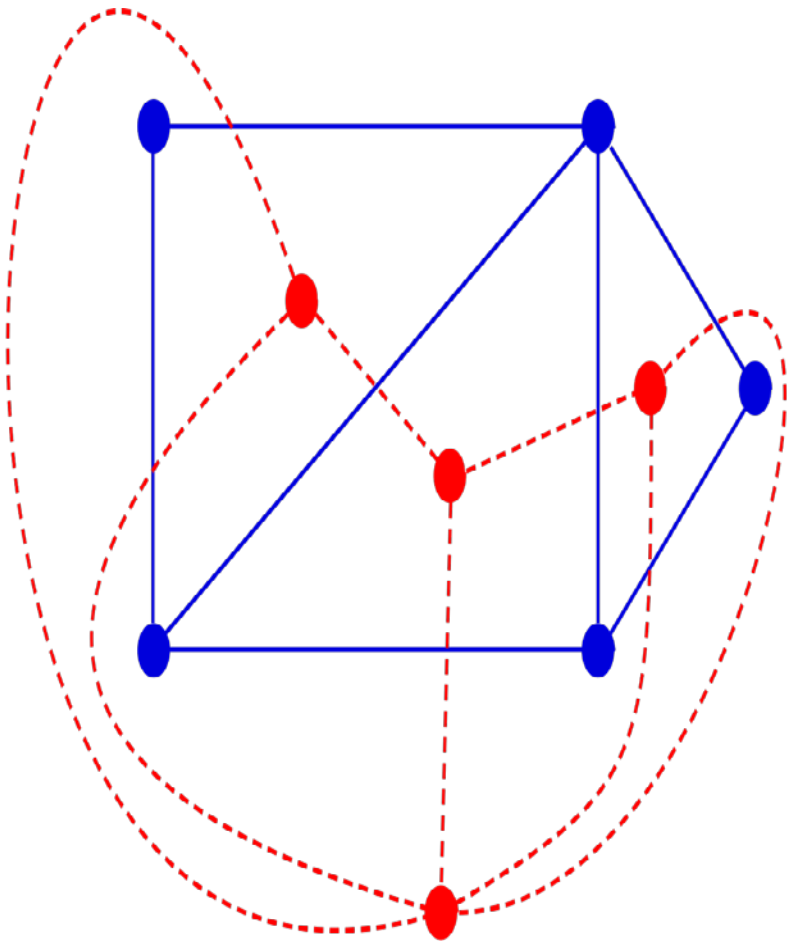


COLLOQUIUM

Title: Artistic mathematics: truth and beauty



10-07-21

Henry Segerman

**Associate Professor
Oklahoma State University**

Time: 3:15 - 4:15 pm

Place: Via Zoom*

* Zoom link to be emailed later.

Abstract: I'll talk about my work in mathematical visualization: making accurate, effective, and beautiful pictures, models, and experiences of mathematical concepts. I'll discuss what it is that makes a visualization compelling, and show many examples in the medium of 3D printing, as well as some work in virtual reality and spherical video. I'll also discuss my experiences in teaching a project-based class on 3D printing for mathematics students