

The Math Colloquium Department of Mathematics San José State University



Andrew Berget

UC Davis Projective Equivalence NOVEMBER 30, 2011, MH320

Abstract: Projective equivalence is one notion of when two collections of vectors are "the same". In this talk we will explore projective equivalence, starting with a host of examples. We will move towards saying some concrete things about invariants of projective equivalence classes.

Background: Students in attendance should have taken a course in linear algebra.

About the speaker: Andrew Berget received his PhD in 2009 from the University of Minnesota. He is currently a VIGRE postdoctoral fellow at the University of California, Davis where he studies algebraic and geometric combinatorics.

> SNACKS IN MH331B AT 2:30 PM TALK STARTS AT 3 PM

For more information, see our full schedule at:

http://www.math.sjsu.edu/~hsu/colloq/