



The Math/Stats Colloquium  
Department of Mathematics and Statistics  
San José State University



# Katherine Stevenson

CSU Northridge

*Symmetries in geometry and algebra*

MAY 02, 2018, MH320

**Abstract:** In this talk we will explore symmetries of geometric and algebraic structures and realize elegant connections that continue to inspire research in algebraic geometry.

*Background:* Colloquium level talk for math faculty and students. The assumption will be that the audience has seen some algebra and analysis as a math major.

**About the speaker:** Katherine Stevenson is a Professor of Mathematics at CSU Northridge, where she has taught since 2001. She earned her B.S. from Mount Holyoke College in 1989 and her Ph.D. from The University of Pennsylvania in 1994. Her research interests focus on Algebraic Geometry, particularly inverse Galois problems for curves.

SNACKS IN MH331B AT 2:30 PM

TALK STARTS AT 3:00 PM

For more information, see our full schedule at:

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