

**Department of Mathematics and Statistics Colloquium**

# **Mathematical Disguises**

Alyssa Crans

*Loyola Marymount University*

**Abstract:** In honor of Halloween, let's investigate how mathematical gadgets, ideas, and people can disguise themselves! Using different points of view, such as viewing certain objects wearing our algebraic and geometric glasses, we'll see how mathematicians can view the same object in multiple, perhaps even unexpected, ways. Mathematics students at all levels are encouraged to attend and wear disguises (mathematical or otherwise)!

**Monday, October 31 at 3:45 in Room 103**  
**refreshments at 3:30**