

Student Research Talks (StReeTs)

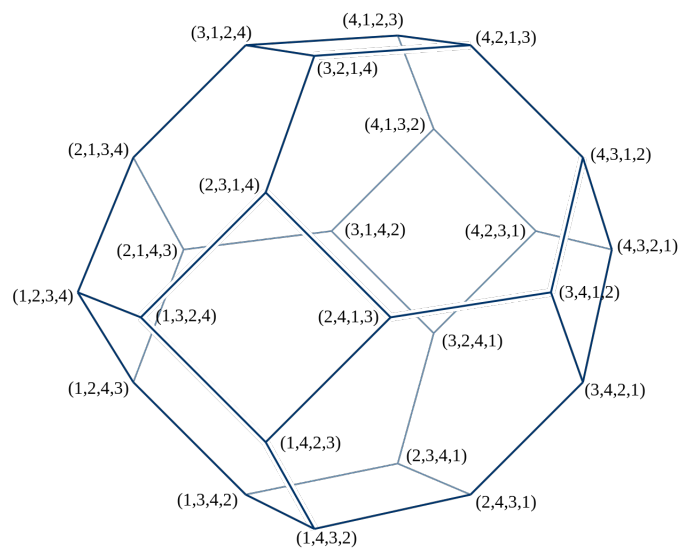
Mason Experimental Geometry Lab (MEGL)

Introduction to Polytopes

Alathea Jensen

Department of Mathematics Sciences

George Mason University



Abstract

Polytopes are a class of discrete geometrical objects with no curves, such as triangles, rectangles, cubes, and pyramids. These objects are of great interest in mathematics for both their inherent beauty and their ability to encode complex information. This talk will introduce you to polytopes at work and at play. Polytope novices welcome!

Date: Friday, March 23, 2018

Time: 2:30pm–3:20pm

Place: Exploratory Hall 4106

Pizza and soda will be served at the presentation.

For further information or for special accommodations, please contact Sean Lawton via email at seanlawton@gmail.com or drop by the MEGL.