CU MATH CLUB PRESENTS
PROF. RICHARD GREEN

Regular polytopes

Regular polytopes are the n-dimensional versions of the three-dimensional Platonic solids: the tetrahedron, the cube, the octahedron, the dodecahedron, and the icosahedron. I will explain how group theory can be used to classify the regular convex polytopes in n dimensions. The most complicated case turns out to be n=4.

WED, NOVEMBER 7, 2018
MATH 350
5PM - 6PM

FREE PIZZA AND DRINKS!