## Michigan Math Club

Thursday at 4pm in the Nesbitt Room
Free Pizza and Pop

## Visualizing Four Dimensions

Jeff Weeks

Abstract for 29 September 2016

This talk will introduce a method for learning to visualize 4-dimensional space, give participants a chance to work on some 4D visualization exercises in small groups, and then present a few solutions using interactive 4D graphics software. The exercises range from elementary to advanced, so everyone from first-year undergraduates to seasoned geometers should find something they like.

