Trees, tropical spaces, and shelling

Speaker: Dr. Julian Chan

Time and Location: Wednesday April 8, 1:30 PM in LLH (222)

Abstract: We will discuss the equivalence of certain trees and collinear points in tropical space and explore connections to combinatorics. Using this equivalence we will discuss Markwig and Yu affirmative answer the Devlin's conjecture of shelling certain spaces of collinear points.