

Graduate Algebraic Geometry Seminar

The Dual of the Pseudoeffective Cone

Gregory Taylor (UIC)

Abstract: This talk is an introduction to main ideas of Boucksom-Demailly-Păun-Peternell's paper "The Pseudoeffective Cone of a Compact Kähler Manifold and Varieties of Negative Kodaira Dimension". In particular, we will discuss the pseudoeffective and movable cones, volume of big divisors, and Fujita approximations.

Wednesday, March 6 at 3:00 PM in 712 SEO