Queen's Algebraic Geometry
— Seminar —

Projective Normality for Adjoint Line Bundles

VICTOR LOZOVANU
Queen's University

Abstract

Since the days of Castelnuovo and his school, syzygies of algebraic varieties have evoked considerable interest, due to their interactions between algebraic geometry and commutative algebra. The main goal of this talk is to discuss new results on projective normality for adjoint line bundles by using the mantra: "Always prove theorem in a multigraded setting".

Monday 26 September 2011
16:30 – 17:30
319 Jeffery Hall