

The Kawamata-Morrison Cone Conjecture for quotients of Abelian Varieties

Ana Quedo

IMPA

The Kawamata-Morrison cone conjecture is an open problem that predicts the existence of a rational polyhedral domain for the action of the automorphism group on the nef cone of projective manifolds with numerically trivial canonical divisor. In this talk, I will introduce this problem and convey an idea of the proof for the case when the manifold is the quotient of an abelian variety by a finite group, a result that I obtained together with Martina Monti.