LOG CALABI-YAU STRUCTURE OF PROJECTIVE THREEFOLDS ADMITTING POLARIZED ENDOMORPHISMS

Speaker: Sheng Meng

East China Normal University

Time: Fri, Nov. 18, 16:00-17:00

Venue: Room 102, SCMS; Tencent Meeting ID: 353 294 624 Password: 872760

Abstract:

Let X be a normal projective variety admitting a polarized endomorphism. It was conjectured by Broustet and Gongyo that X is log Calabi-Yau and they proved the surface case. In this talk, I'll explain my recent progress towards this conjecture.