

Non-proportional wall crossing for K-moduli

Speaker: Chuyu Zhou Xiamen University

Time: Tue., Nov. 4th, 14:00-15:00

Venue:Room 102, SCMS

Abstract: In this talk, we present a wall-crossing picture for K-moduli when the boundary divisors are not necessarily proportional to the anti-canonical divisor. Under a mild condition on the volume, we will see that there is a finite semi-algebraic chamber decomposition to control the variation of K-(semi/poly)stability. Joint with Yuchen Liu.