BRIDGELAND STABILITY ON THREEFOLDS

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Math/Computer Science, Room 148
111 Cummington Street, Boston

Tea: 3:45pm in Room 144

Abstract: I will present a conjectural framework, introduced in joint work with Bayer, Bertram, and Toda, to show the existence of Bridgeland stability conditions on smooth projective threefolds. I will also give possible applications to birational geometry and sketch the proof for this conjecture in the case of abelian threefolds.

See http://math.bu.edu/research/geom/seminar.html or contact Siu Cheong Lau lau@math.bu.edu for more information.