IRREGULAR VANISHING ON P^2 × P^2, AND OTHER TOPICS

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Time：Wed., Nov. 29th, 13:30-14:00
Venue: Room 110, SCMS

Abstract:

In this talk, I will explain a strategy to prove polynomiality and BCOV equation for GW potential of X_3,3, a CY hypersurface in P^2×P^2,using N-MSP moduli space. I will explain what is irregular vanishing and what is its role in the whole picture. Moreover, I will introduce my other research topics, on generalized virtual localization formula and Vafa-Witten invariants on smooth elliptic fibration.