

Equivariant indices and geometry

Tuesday, July 5, 2022 4:00 PM (1 hour)

I will discuss the role of equivariant parameters for the calculation of different quantities (equivariant volumes, disk partition function, indices) for toric non-compact Kähler manifolds. The talk is based on two papers: 2111.07663 with N.Nekrasov, N.Piazzalunga (with appendix by M.Vergne) and the work in progress with N.Piazzalunga, L.Cassia.

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