SOME TOPICS ON σ_2 YAMABE PROBLEM

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Time：Thu, Oct. 29, 16:30-17:00

Venue: Room 2201, East Main Guanghua Tower

Abstract: We will introduce our recent works on σ_2 Yamabe problem in four manifolds, including a σ_2 Penrose inequality for conformal asymptotically hyperbolic 4-discs, an Andrews type inequality and the uniqueness of σ_2 Yamabe problem with umbilic boundary.