Geometry, Groups and Topology



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Special metrics on conic spheres

Friday, October 14, 2016 10:00 AM (50 minutes)

I will present the problem of finding special metrics on conic spheres. The first one is the "least-pinched" metric when the conic sphere does not admit constant curvature metrics, the second is a metric realizing minimal volume for conic sphere in the sense of Gromov. This is a joint work with Hao Fang.

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