

Geometry and Analysis seminar

“Asymptotics of Ricci flow neckpinches ”

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Abstract: In joint work with S. Angenent, we derive (rigorous) asymptotic expansions for rotationally symmetric Ricci flow neckpinches, and formal matched asymptotics for the general case.

April 20, Wednesday, 4:15-5:15 pm

Mathematics 520

Tea will be served at 3:45pm