Joint Geometric Analysis Seminar

(Part of MIST program)

Homotopical 2-systole inequalities for positive scalar curvature (PSC) manifolds

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Abstract

In this talk, we will have a discussion on homotopical 2-systole inequalities for PSC manifolds. We plan to first review some recent progress on topology of PSC manifolds, and then turn to the homotopical 2-systole inequalities beyond the topology.

Date: 12 November 2021 (Friday)
Time: 9:00am – 10:00am (Hong Kong time)
ZOOM link: https://cuhk.zoom.us/j/91805734715

All are Welcome