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數學系



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Q-curvature in Conformal Geometry

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Abstract

Q-curvature is a generalization of the Gaussian curvature. In this talk, I will explain about the definition of Q-curvature and some of its properties. Then I will talk about some problems related to Q-curvature, including the problem of prescribing Q-curvature.

Date: August 25, 2017 (Friday) **Time**: 11:00a.m. – 12:00noon

Venue: Room 222, Lady Shaw Building

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All are Welcome