

SCMS Seminar



MANIFOLDS WITH POSITIVE CURVATURE

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Lecture

Time: 15:10-16:10, Wednesday, Mar. 28, 2018

Venue: Room 2213, East Main Guanghua Tower, Handan Campus

Abstract: In this talk, I will talk about the geometry and topology of manifolds with positive curvature. I will start with quite basic fact in Riemannian geometry, then focus on the Sphere theorem proved by other people in the past thirty years. At last, my work on manifolds with positive isotropic curvature will be mentioned.