



SCMS Seminar

ON KÄHLER MANIFOLDS WITH NON-NEGATIVE MIXED CURVATURE

Speaker: Jianchun CHU
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Time: Oct. 15, Thursday, 10:00-11:00

Venue: Room 106, SCMS

Abstract:

The mixed curvature comes from a linear combination of the Ricci and holomorphic sectional curvature. In this talk, we will first survey recent progress. Then we discuss a structure theorem for compact Kähler manifolds with non-negative mixed curvature. This is a joint work with Man-Chun Lee and Jintian Zhu.