

SCMS Seminar



ON YAU'S UNIFORMIZATION CONJECTURE

Speaker: Prof. Gang Liu

Northwestern University

Time: 4:00 - 5:00 pm, Friday, July 7, 2017

Venue: Room 2201, East Guanghua Tower (Main), Fudan University

Abstract: Let M be a complete noncompact Kähler manifold with nonnegative bisectional curvature. Assume M has maximal volume growth, we prove M is biholomorphic to \mathbb{C}^n . This confirms Yau's uniformization conjecture when M has maximal volume growth.