Wintersemester 2017/18

Oberseminar
Geometrische Analysis, Differentialgeometrie und Relativitätstheorie

Am Montag, den **22.01.2018** spricht um **14 Uhr c. t.** im Raum S6

Dr. Artem Pulemotov
(University of Queensland)

über das Thema

The prescribed Ricci curvature problem on homogeneous spaces

We will discuss the problem of recovering the "shape" of a Riemannian manifold M from its Ricci curvature. After reviewing the relevant background and the history of the subject, we will focus on the case where M is a homogeneous space for a compact Lie group.

Hierzu wird herzlich eingeladen.

C. Cederbaum, G. Huisken