

One-day Workshop on Geometry and Analysis on Manifolds

September 19, 2016, Shanghai

Room 2201, Guanghua East Building, Fudan University

Schedule

Lecture 1

Title: Chern's magic forms and masses

Speaker: Guofang Wang, University of Freiburg

Time: 14:00-15:00

Abstract: In this talk I will discuss various definitions of masses and their relation to Chern's magic forms. This is a joint work with Jie Wu (Zhejiang University).

Teak Break: 15:00-15:30

Lecture 2

Title: Energy identities related to harmonic maps

Speaker: Jiayu Li, University of Science and Technology of China

Time: 15:30-16:30

Abstract: In the talk, I will review known results on energy identities related to harmonic maps, and discuss some related open problems.

Organizers

Weiping Zhang, SCMS & Nankai University

Jixiang Fu, Fudan University

Sponsored by

Shanghai Center for Mathematical Sciences
Institute of Mathematics, Fudan University