

数学与系统科学研究院

计算数学所学术报告

报告人: 屈长征 教授

( 宁波大学 )

报告题目:

**Affine invariant evolutionary  
equations and their integrability (II)**

邀请人: 胡星标 研究员

报告时间: 2018 年 5 月 5 日 ( 周日 )

下午 19:00-20:00

报告地点: 数学院南楼七层

702 教室

## **Abstract:**

**In this talk, we show that the some kind of group-invariant solutions yield the Ermakov systems. These new Ermakov systems enjoy the conformal invariance. Their solutions will be classified. These results are based on the theory of symmetry groups and differential invariants.**

**欢迎大家参加！**