

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Wen-Xiu Ma**

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报告题目:

**Soliton solutions of multicomponent
mKdV equations by
Riemann-Hilbert problems**

邀请人: 胡星标 研究员

报告时间: 2017年9月8日 (周五)

下午 16:00-17:00

报告地点: 数学院南楼九层

902 教室

Abstract:

We will discuss a kind of Riemann-Hilbert problems on the real axis starting from an arbitrary order matrix spectral problem. Special Riemann-Hilbert problems with an identity jump matrix will be used to present soliton solutions to multicomponent modified KdV equations.

欢迎大家参加！