

数学与系统科学研究院

计算数学所学术报告

报告人: **Dr. V.S. Novikov**

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报告题目:

**Multi-dimensional integrable
systems -deformations of
dispersionless limits I: Integrable
partial differential equations in 3D**

邀请人: 胡星标 研究员

报告时间: **2017 年 4 月 10 日 (周一)**

下午 14:30-15:30

报告地点: 数学院南楼二层

202 教室

Abstract:

In the first lecture we propose a novel approach to the classification of integrable differential/difference equations in 3D based on the requirement that hydrodynamic reductions of the corresponding dispersionless limits are ‘inherited’ by the dispersive equations.

欢迎大家参加！