

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Ma Wenxiu**

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报告题目:

**Bilinear and trilinear equations
and their Bell polynomial theory**

邀请人: 胡星标 研究员

报告时间: **2013 年 7 月 21 日 (周日)**

上午 11:00-12:00

报告地点: **科技综合楼三层 311**

计算数学所报告厅

Abstract:

We will talk about a kind of bilinear and trilinear equations by introducing the signs of derivatives in differential equations. Such equations and their resonant solutions are characterized by Bell polynomials. Illustrative examples are computed by an algorithm adopting weights of dependent variables.

欢迎大家参加!