

# 数学与系统科学研究院

## 计算数学所学术报告

报告人: Associate Prof. Changhui Yao

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报告题目:

**Polarization, Nonlinear, Random in  
Electromagnetic Systems**

邀请人: 毛士鹏 副研究员

报告时间: 2016 年 7 月 30 日 (周六)

下午 15:00~16:00

报告地点: 科技综合楼三层

311 报告厅

## **Abstract:**

**In this report, we present Maxwell's equations with different polarization forms to formulate the different electromagnetic Systems. For the linear or nonlinear electromagnetic Systems, we give the different simulations including PML, wave propagation in metamaterials, nonlinear conductivity and the random-Dybe.**

**欢迎大家参加！**