

数学与系统科学研究院  
计算数学所定期学术报告

报告人: **Prof. Tiejun Li**

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报告题目:

**Rare events in computational cell  
biology**

邀请人: 明平兵 研究员

报告时间: **2019年3月7日 (周四)**

**下午 16:00-17:00**

报告地点: 思源楼一层

报告厅

## **Abstract:**

**The importance of rare events has been widely accepted in computational physics and chemistry. In this talk, I will try to show that rare event is also a key concept and research topic in computational cell biology. This will be exemplified from our recent study of gene expression models, checkpoint analysis in budding yeast cell cycle, and the analysis of single cell RNA sequencing data.**

**欢迎大家参加！**