

数学与系统科学研究院  
计算数学所定期学术报告

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报告题目:

**Regularization for the ill-posed  
problem: theory and applications**

邀请人: 龚伟 博士

报告时间: 2016 年 10 月 13 日(周四)

下午 16:00-17:00

报告地点: 数学院思源楼  
一层报告厅

## **Abstract:**

**Ill-posed inverse problems arise in a lot of applications which include parameter estimation in PDE, image/signal processing, etc. Due to their illposedness, a certain regularization technique is necessary. In this talk, we will use several examples to explain two different regularization strategy: variational regularization and iterative regularization.**

**欢迎大家参加！**