

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Claudio Procesi**

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报告题目:

**Splines, partition functions and index theorem**

邀请人: 许志强 研究员

报告时间: **2014 年 5 月 13 日 (周二)**

**上午 10:00**

报告地点: 科技综合楼三层 **311**

计算数学所报告厅

## **Abstract:**

**The classical theory of the box and multivariate spline has deep algebraic and topological connections with other areas of mathematics. I plan to survey the main points of the theory and at the end explain some quite far connections with equivariant K-theory and the index of transversally elliptic operators.**

**欢迎大家参加!**