# 数学与系统科学研究院

# 计算数学所学术报告

## 报告人： Qingping Liu

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## 报告题目：

**Modified Camassa-Holm Equation, its Backlund Transformation and Nonlinear Superposition Formula（I）**

## 邀请人： 常向科 副研究员

## 报告时间：2019 年 12 月 10 日（周二）

### 晚上 19:00-20:00

## 报告地点： 数学院南楼二层

### 208 教室

**Abstract：**

We will talk about the modified Camassa-Holm equation and its Bäcklund transformation. With the aid of reciprocal transformation and the associated modified Camassa-Holm equation, a Bäcklund transformation, which involves both dependent and independent variables, is constructed for the modified Camassa-Holm equation.

欢迎大家参加！