

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Changzheng Qu**

(*Ningbo University*)

报告题目:

**Stability of peakons for the
generalized modified Camass-Holm
equation (I)**

邀请人: 常向科 副研究员

报告时间: 2019 年 12 月 7 日 (周六)

晚上 19:00-20:00

报告地点: 数学院南楼二层

224 教室

Abstract:

The generalized modified Camassa-Holm (gmCH) equation is a natural higher-order generalization of the modified Camassa-Holm (mCH) equation, and admits Hamiltonian form and single peakons. In the first talk, some sign invariant properties and conserved densities are presented.

欢迎大家参加！