

The Institute of Mathematical Sciences The Chinese University of Hong Kong



Workshop in Algebra and Geometry

10 January 2013 (Thursday)
Room 502a, Academic Building No. 1, CUHK

Schedule

09:00-10:00 **Mahir Can** (Tulane University, USA)

Title: Some numerical semigroups and Heegaard-Floer homology

10:00-10:30 *Tea Reception*

10:30-11:30 Zheng Hua (CUHK)

Title: Spin structure on moduli space of sheaves on CY 3-folds

11:30-14:00 Lunch

14:00-15:00 **Dan Barbasch** (Cornell University, USA)

Title: The shape of the unitary dual

15:00-15:30 *Tea Reception*

15:30-16:30 Eduard Looijenga (Universiteit Utrecht, Netherland & Tsing Hua University, China)

Title: Automorphic forms in algebraic geometry

18:00-20:00 Conference Banquet

Organizers: Conan LEUNG (IMS, CUHK)

Website: http://www.ims.cuhk.edu.hk/activities/conferences/

Phone: 3943 8065

☼ This event is supported by "Programme on Geometric Analysis" ☼

& All are Welcome &