



The Institute of Mathematical Sciences Department of Mathematics The Chinese University of Hong Kong



Conference on Calabi-Yau and G2 Geometry

19 July 2012 (Thursday)
Room 502a, Academic Building No. 1, CUHK

10:00-11:00	Jason LOTAY (University College London) Deforming G_2 conifolds

11:30-12:30	Ziming MA (CUHK)

Tea Break

Flat branes on tori and Fourier transforms in the SYZ program

12:30-14:30 <u>Lunch</u>

Schedule

11:00-11:30

14:30-15:30 **Bohan FANG** (Columbia University)

Disk Gromov-Witten invariants for CY 3-folds and the mirror curve

15:30-16:00 <u>Tea Break</u>

16:00-17:00 Yefeng SHEN (University of Michigan)

Global mirror symmetry for invertible simple elliptic singularities

19:00 <u>Conference Banquet</u>

Organizers: Kwok-Wai CHAN (Math, CUHK) & Conan LEUNG (IMS, CUHK)
Website: http://www.ims.cuhk.edu.hk/activities/conferences/

Phone: 3943 7976 / 3943 8065

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

& All are Welcome &