



The Institute of Mathematical Sciences  
The Chinese University of Hong Kong



# Geometry Day

22<sup>nd</sup> December, 2014 (Monday)  
Room 502a, Academic Building No. 1, CUHK

## SCHEDULE

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|----------------------------|--|
| <b>9:30am – 10:30am</b>    | <b>Ilia Itenberg</b> (Université Pierre et Marie Curie)<br><i>Real Hurwitz numbers</i>               |
| <b>10:30am – 11:00am</b>   | Tea Reception  |
| <b>11:00am – 12:00noon</b> | <b>Siu-Cheong Lau</b> (Harvard University)<br><i>Mirror functor and non-commutative geometry</i>     |
| <b>12:00noon – 2:30pm</b>  | Lunch  |
| <b>2:30pm – 3:30pm</b>     | <b>Ziming Nikolas Ma</b> (Harvard University)<br><i>Scattering diagrams from Witten-Morse theory</i> |
| <b>3:30pm – 4:00pm</b>     | Tea Reception  |
| <b>4:00pm – 5:00pm</b>     | <b>Grigory Mikhalkin</b> (Université de Geneva)<br><i>Tropical curves as particle worldlines</i>     |
| <b>6:30pm – 8:30pm</b>     | Workshop Banquet   |

Jointly organized by The Institute of Mathematical Sciences & Department of Mathematics, CUHK

Organizers: Kwokwai CHAN & Conan LEUNG

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

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

☞ All are Welcome ☞