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# MIST: Mathematics Inspired by String Theory

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

Organizers: Kwokwai Chan, Conan Leung

**January 4, 2014 (Saturday)**  
**Room 502A, Academic Building No. 1, CUHK**

Time	Speaker	Title
10:00 – 11:00 a.m.	<b>Prof. Cheol-Hyun Cho</b> Seoul National University	Homological Mirror Functor via Counting Polygons
11:00 - 11:20 a.m.	<b>TEA RECEPTION</b>	
11:20 - 12:20 p.m.	<b>Prof. Sergey Galkin</b> National Research University Higher School of Economics	Cubics, Squares and Lines
12:45 - 2:15 p.m.	<b>WORKSHOP BANQUET</b>	
2:30 - 3:15 p.m.	<b>Mr. Yalong Cao</b> CUHK	Donaldson-Thomas theory for Calabi-Yau fourfolds
3:15 – 4:00 p.m.	<b>Mr. Yi Zhang</b> CUHK	SYZ Transformation for Coisotropic A-branes
4:00 – 4:30 p.m.	<b>TEA RECEPTION</b>	
4:30 – 5:30 p.m.	<b>Dr. Siu-Cheong Lau</b> Harvard University	Mirror Maps and Lagrangian Floer Theory for Orbifold Spheres

This event is supported by "Programme on Geometric Analysis"

*All are Welcome!*