

Department of Mathematics
City University of Hong Kong

Colloquium

Organised by Prof. F. Cucker and Prof. M. Ismail

Distributing Points on the Sphere

by

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Abstract : How does one distribute points "uniformly" on the surface of the sphere? This question has long inspired mathematicians. Its simplicity and the difficulty to solve it makes this problem a great challenge and during the last decades it has attracted much attention within the scientific community. In this talk we overview some history and motivations, and finally we show a recent result and its relation with the 7th problem in Smale's list of problems for the XXI Century.

Date : 17 November 2010 (Wednesday)
Time : 4:30pm – 5:30pm
Venue : Room B6605 (College Conference Room)
Blue Zone, Level 6
Academic Building
City University of Hong Kong

(Tea, coffee and cookies will be provided at the Faculty Conference Room in B6605 before the colloquium from 4:00 to 4:30pm. Please come and join us.)

**** All interested are welcome ****

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