

Department of Mathematics
Sponsored by Hung Hin Shiu Charitable Foundation

Science Distinguished Lecture Series

Intersection Between Probability and Other Branches of Mathematics and Sciences



Professor Zhi-Ming Ma

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Fellow of Chinese Academy of Sciences
Fellow of the Academy of Sciences for the Developing World
Distinguished Professor of Science, Hong Kong Baptist University
President, Chinese Mathematical Society, 2008-2011
Vice President, Executive Committee of International Math Union, 2007-2010
Medallion Lecture, World Congress in Probability and Statistics, 2007
Hua Loo-Keng Mathematics Prize, 2005
S.S. Chern Mathematics Prize, 1995
Invited speaker, International Congress of Mathematicians, 1994
Chinese National Natural Sciences Prize, 1993
Max-Planck Research Award, 1992

Date: 3 December 2014 (Wednesday)
Time: 5:00 pm - 6:00 pm (Preceded by Reception at 4:30 pm)
Venue: WLB104, Mrs Padma Harilela Lecture Theatre,
The Wing Lung Bank Building for Business Studies,
Shaw Campus, Hong Kong Baptist University

Abstract

Probability and statistics have brought fruitful achievements intersecting with other branches of mathematics and sciences, as can be seen from the work of several recent Fields Medalists. In this lecture I shall briefly describe some research directions in this aspect, and introduce some of our recent results in this connection.

✦ ✦ ✦ **All are welcome** ✦ ✦ ✦

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