

For favour of posting

DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE  
THE UNIVERSITY OF HONG KONG

Scientific Lecture

## **Professor Zhi-Ming MA**

Professor, Academy of Mathematics and Systems Science (AMSS)  
Chinese Academy of Sciences (CAS)  
Chairman, Graduate Degree Committee of AMSS  
Dean, School of Mathematical Sciences, University of Science and Technology of China

will give a talk

entitled

## **SOME RECENT RESULTS ON DNA SEQUENCE ANALYSIS**

Abstract

In this talk I shall present some recent results concerning DNA sequence analysis. The topics will include a probabilistic method for estimating the sharing of identity by descent for populations with migration, and a new method for modeling coalescent processes with recombination.

on

**Thursday, December 10, 2015**

*(Refreshments will be served from 3:45 p.m. outside Room 301 Run Run Shaw Building)*

**4:00 p.m. – 5:00 p.m.**

at

**Room 301, Run Run Shaw Building**

**Visitors Please Note that the University has limited parking space. If you are driving please call the Department at 3917 2466 for parking arrangement.**

All interested are welcome