

For favour of posting

DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE  
THE UNIVERSITY OF HONG KONG

Seminar

**Mr. Mark C. HOOGENDIJK**

Managing Director  
E8 Consulting Asia

will give a talk

entitled

**FINANCIAL ANALYTICS AND DATA VISUALIZATION  
FOR ACTUARIES**

*(Subtitle: Gaining efficiency and reducing cost with Open Source Software)*

Abstract

The Insurance Industry has been challenged by a prolonged low interest rates environment over the last couple of years. This alongside the more complex and stringent capital regulations, has brought greater attention to the Investment Portfolios of Insurance companies. Should they cut risk at the cost of Performance or take a more dynamic approach to actually increase returns? Performance Attribution and Risk budgeting has been given a higher priority as such. Putting more weight on the already demanding jobs of today's actuaries. Efficiency and cost management adds to this strain. Upgrading ones skillsets and learning new software can quickly create the desired efficiency and cost gains, especially when one works with Open Source Software such as R. This talk will cover the benefits of using open source software and showcase how quickly Financial Analysis & Data Visualization can be done within this framework.

on

**Wednesday, November 5, 2014**

**11:30 a.m. – 12:30 p.m.**

*(Refreshments will be served from 11:00 a.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