

**The Working Group on Risk**, with the support of the group BFA (SFdS) & Institut des Actuaire (IA), has the pleasure to invite you to the Seminar by:

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**Prof. Bent NIELSEN**

Nuffield College & Department of Economics at Univ. of Oxford

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**Wednesday, April 9, 2014 at 12:30 pm**  
**EEE - ESSEC La Défense – room 103**

### **Forecasting Mesothelioma Mortality for the UK**

It is of considerable interest to forecast future mesothelioma mortality. No measures for exposure are available so traditional mortality models cannot be used. We propose to model the counts of deaths directly by using a Poisson regression with an age–period–cohort structure.

*This is a joint work with MD Martinez Miranda & JP Nielsen*



**YOU HAVE THE ANSWER**

*For any information, please contact  
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<http://crear.essec.edu/working-group-on-risk/meeting-schedule-2013-2014>

**Bent Nielsen** (Ms in insurance mathematics & PhD in Statistics & Econometrics, University of Copenhagen) is Reader at Nuffield College and Department of Economics at University of Oxford, UK. His research fields are the theory of econometric modelling and forecasting. Currently one of his focus areas is to investigate cohort models such as the age-period-cohort model and the chain ladder method used to forecast future liabilities in general insurance.

