

## Webinar: Big Data Analytics for Insurance - An Introduction

7 March 2016 | online

The increase in external data volumes is extreme and far exceeds the amount of data captured within the company. The subjects of big data and business analytics gain importance along the entire insurance value chain, especially in sales, underwriting, pricing and claims processing. This webinar is an introduction to big data analytics for insurance. Besides presenting the general concept of big data and analytics concrete examples, mainly from health and motor insurance, will be provided.

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## Modelling and Validating Mortality under Solvency II

10/11 March 2016 | Madrid, Spain

*(Fully booked, waiting list established.)*

Solvency II implies significant changes in the risk management of insurance companies. Under these new regulations companies are encouraged to quantify a 99.5% Value-at-Risk over a one-year horizon using an Internal Model, or by using the Standard Formula provided by EIOPA. This seminar focuses on modelling mortality risk, which can be defined as the risk of unexpected changes in the trend underlying future mortality rates. Various aspects of mortality model specification, calibration, and application will be discussed and ideas as well as practical advice for the implementation of these models will be provided. Also examples of modelling portfolio-specific mortality and the validation of mortality models under Solvency II will be discussed.

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## Asset Management in a Challenging Market Environment

17/18 March 2016 | Berlin, Germany

Financial Markets set a very challenging scene for the insurance and pension providers. Long lasting low interest rate environment combined with increased volatility on both the bond and equity market are complex factors for companies taking up long-term liabilities. Modern asset management should help to achieve the set targets. Therefore, derivatives are used more intensively to enhance the features of the assets to invest in. Volatility control is key for organisations supporting long-term investments to cover future liabilities like retirement liabilities. The course will be conducted by the use of case which will be solved in groups of participants. Topics are discussed interactively.

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## Understanding IFRS 4, Phase II

4/5 April 2016 | Copenhagen, Denmark

*(Fully booked, waiting list established.)*

The IASB has finally come to agree on a Standard for Insurance Contracts. The new Standard – “IFRS 4, Phase II” – will fundamentally change the way insurance companies present their obligations and their financial performance stemming from insurance contracts. The goal of the 2-day seminar is to provide participants with a comprehensive introduction to the new measurement, presentation and disclosure guidance for insurance contracts. It will cover life and non-life business, including the special guidance on direct participating contracts.

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## New CERA Seminar Dates!

Based on the 2011-implemented education and examination system of the German Actuarial Association (DAV), the EAA offers a series of training courses and exams (through DAV) to study for the CERA designation, e.g.:

- CERA, Module: Processes in ERM, 18/19 April 2016, Cologne
- CERA, Module: ERM – Economic Capital, 20/21 April 2016, Cologne

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Further information about our seminars and all upcoming events may be found on our website: