# **EAA Advanced Training**

# **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: Classification and Modelling of Risks, 7-9 September 2015, Cologne CERA, Module: Risk Management Tools and Techniques, 10-12 September 2015, Cologne Please find more information and further seminar dates online at www.actuarial-academy.com!

#### Stochastic Modeling – Theory and **Reality from an Actuarial Perspective**

This seminar is based on the book "Stochastic Modeling – Theory and Reality from an Actuarial Perspective" (© 2010 International Actuarial Association) which intends to provide actuaries with a comprehensive resource that details current stochastic methods, provides background on the stochastic technique as well as their advantages and disadvantages. The seminar is suited for actuaries, actuarial students and other professionals involved and interested in actuarial modeling in life and non-life.

## How to Set Up an Effective ORSA **Process?**

The aim of this seminar/case study is for participants to learn based on a practical example how to solve key issues related to the ORSA and Enterprise Risk Management using a standard formula approach. The case study is set up in a way that two solo companies (Non-Life, Life & Health business) of an insurance group are considered. For each of these companies an ORSA process needs to be set up (as part of a larger group). The seminar will be of interest for participants who work for an insurance group or a subsidiary of a group company.

#### Sustainable Life Products in a Low **Interest World**

The seminar is suited for actuaries or actuarial trainees as well as for those who are directly or indirectly involved in issues with regard to developing or controlling products in life insurance. The aim is to present current aspects and innovations in the life insurance markets. Special attention will be given to the financing of guarantees in the saving process that are under pressure against the background of low interest rates.

## Workshop on Credibility Theory with a 19/20 October Strong Focus on Applications in Practice

www.actuarial-academy.com

Credibility is nowadays not only an indispensable actuarial technique for non-life and life, direct and re-insurance, but it is also applied more and more in the broader field of finance. It has a huge range of applications such as premium-calculation, experience rating, designing Bonus-Malus schemes, estimation of mortality- and disabilitycurves, claims-reserving, credit risk and operational risk. From a mathematical point of view, credibility-theory belongs to the field of Bayesian statistics and credibility estimators are best linear Bayes estimators.

European Ectuarial Ecademy

8/9 October	Zurich
2015	Switzerland

15/16 October

2015

2015

Prague

**Budapest** Hungary

**Czech Republic** 

7/15

Cologne

Germany

**Brussels** 

Belgium

September 2015

21-23 September

2015