



EAA Forum: “Business Simulation Game on Risk and Capital Management under Solvency II”

27 – 29 June 2016 | Prague, Czech Republic



Organised by the EAA – European Actuarial Academy GmbH.

1. Introduction

The economic view on a company has become more and more important over the last couple of years. Many job opportunities arose for actuaries with the increasing need for economic valuation of assets and liabilities and value-based management. Executives use the concept of economic capital to enhance the management of their company.

With Solvency II in place since 1 January 2016, a large and detailed regulatory framework has been laid out. This opens new risks and opportunities to insurance companies, which decision makers need to be aware of.

Together with TATA Interactive Systems, the European Actuarial Academy offers a Solvency II Business Simulation Game. For two days, you will take the challenging role of an executive board, managing an insurance company under the new Solvency II regime. By participating in this business simulation, you will get the chance to work in international teams, develop your own strategies and directly experience the effects of Solvency II on insurance markets. Through the Solvency II Business Simulation Game, you will learn how to succeed in Europe's challenging insurance markets by understanding the impacts of risk and capital management under Solvency II.

2. Participants

The EAA Forum is suited for all actuaries, actuarial trainees, risk-managers and all professionals who work on economic valuation or within further Solvency II tasks.

Participants should have a basic understanding of the Solvency II framework, a basic introduction to economic valuation and economic capital will be presented at the EAA Forum.

Before the EAA Forum all participants will receive a manual for pre-reading on the Solvency II Business Simulation Game from TATA Interactive Systems. Laptops for all participants will be available onsite.

3. Purpose and Nature

The EAA Forum will start with a brief but detailed introduction to economic capital and economic valuation under Solvency II.

After that an introduction to the business simulation will be given. Groups of up to five Board Members will then run their own company with decisions on strategy and operations to be taken on a yearly basis. After each year of simulation a detailed analysis of the companies' performance and the effects of Solvency II on risk and capital management will be conducted by the instructors. Finally, after four simulated business years, a look back will decide which company took the most successful strategy!

4. Language

The language of the seminar will be English.

5. Lecturers

Dominik Maier

Dominik Maier is Principal Consultant and Head of Corporate Business at TATA Interactive Systems (TIS). As Principal he has been responsible for the acquisition, conception and implementation of various global strategy and business training concepts (including management simulations) for multiple industries worldwide. Dominik Maier has also led the conception and implementation of the world's first Solvency II business simulation in which more than 2,000 actuaries and board members around the world have already participated in. Being with TIS since 2004, Dominik has globally facilitated more than 200 management and leadership sessions and he has been working with companies such as Allianz, BASF, Daimler, Deutsche Leasing, Deutsche Postbank, E.ON, Groupama, Hewlett Packard, Infineon, Maersk, Merck, PartnerRe, SAP, Volkswagen and SwissRe. Dominik Maier lectures International Strategic Management, Accounting, Controlling and Finance as well as Value Based Management at renowned universities in Europe and for the public sector.

Jochen Wolf

Since 2005, Jochen Wolf has been Professor for Mathematics and Economics at the Hochschule Koblenz. Before that he worked for several years at the German financial supervisor BaFin where he was responsible for various aspects of insurance supervision. At BaFin he was also involved in the Solvency II project. Prior to joining BaFin, Prof. Wolf held various research positions in stochastic analysis at Universität Jena and at the Université Paris-Nord. He holds a diploma in mathematics from the Universität Mainz and a doctorate in

mathematics (focus probability) from the Universität Jena. Professor Wolf is actively involved in the actuarial education at the German actuarial association (DAV).

6. Preliminary Programme

Monday, 27 June 2016

12.00 - 12.15	Registration
12.15 - 13.00	Sandwich Lunch
13.00 - 13.15	Introduction & welcome (EAA)
13.15 - 15.15	Economic Valuation
15.15 - 15.30	Coffee Break
15.30 - 17.30	Economic Capital and Value-based Management
approx. 18.30	Dinner

Tuesday, 28 June 2016

09.00 - 10.45	Introduction to the Business Game
10.45 - 11.00	Coffee Break
11.00 - 12.30	Business Game: Decisions Year 1
12.30 - 13.30	Lunch
13.30 - 15.15	Business Game: Analysis of Year 1, Results
15.15 - 15.30	Coffee Break
15.30 - 17.30	Business Game: Decisions Year 2
approx. 18.30	Social Event

Wednesday, 29 June 2016

09.00 - 10.45	Business Game: Analysis Year 2, Results and Decisions Year 3
10.45 - 11.00	Coffee Break
11.00 - 12.30	Business Game: Analysis Year 3, Results
12.30 - 13.30	Lunch
13.30 - 15.00	Business Game: Decisions Year 4
15.00 - 15.15	Coffee Break
15.15 - 16.55	Presentations of Teams and Winning Ceremony
16.55 - 17.00	Concluding remarks, closing of seminar (EAA)

7. Fees & Registration

Please register for the seminar as soon as possible because of the expected demand. If there are more persons interested in this seminar than places available we will give priority to the registrations received first. Please send your registration as soon as possible by using our online registration form at www.actuarial-academy.com.

Your registration is binding. Cancellation is only possible up to 4 weeks before the first day of seminar. If you cancel later, the full seminar fee is due. You may appoint someone to take your place, but must notify us in advance. EAA has the right to cancel the event if the minimum number of participants is not reached.

Please always give your invoice number when you effect payment. All bank charges are to be borne by the participant. We will send you an invoice, please allow a few days for handling.

Your early-bird registration fee is € 1.290.00 plus 21% VAT until 16 May 2016. After this date the fee will be € 1.550.00 plus 21% VAT.

8. Venue & Accommodation

The seminar will take place in Prague, Czech Republic.

Venue and accommodation details will be published on the seminar website soon.

9. CPD

For this seminar, the following CPD points are available under the CPD scheme of the relevant national actuarial association:

Austria: 18 points

Belgium: 18 points

Bulgaria: 12 points

Czech Republic: 2-3 points (individual accreditation)

Estonia: 18 hours

Germany: 18 hours

Hungary: 18 hours

Italy: approx. 4 credits (GdLA individual accreditation)

Netherlands: approx. 18 PE-points (individual accreditation)

Russia: 40 points

Slovakia: 8 CPD points

Slovenia: 50 points

Switzerland: 15 points

No responsibility is taken for the accuracy of this information.

