



EAA-Seminar “Enterprise Risk Management” 5th-7th February 2009 | Riga / Latvia

organised by the European Actuarial Academy GmbH in co-operation with the Latvijas Aktuaru Asociacija

1. Introduction

Over the past years, CEIOPS (representing European regulators) has been developing a new risk-based solvency system (Solvency II) with an available capital measured on a market consistent basis and capital requirements based on a value at risk measure. The new system assumes 3 pillars where there is a place for a new management role in the decision making process using risk measures.

Also, at the end of 2005, rating agencies have added a new criterion “ERM” when deriving the credit rating for insurance companies. ERM classifications are excellent, strong, adequate and weak. Only very few insurance companies obtained the status “excellent” and most were “adequate”. This means that for many companies there is plenty of room for improvement in their risk management processes.

In order to comply with the new requirements issued by regulators and rating agencies, many insurers have invested significant resources in ERM recently. In our session we want to describe the different ERM criteria and explain why and how insurance companies should invest in risk management activities. We will give best practise examples of valuable risk management analyses. Part of our session will also include a workshop that focuses on decision making of management at a life or non-life insurance company. Here we will show how risk management information can help when it comes to important strategic decisions.

The target of our session is not only to inform participants about the upcoming importance of Enterprise Risk Management within insurance companies, but also to provide practical guidance to effectively implement ERM in different areas.

2. Participants and Maximum

Actuaries working in Central and Eastern Europe are invited to attend the Seminar. A small number of participants from other countries are also allowed to attend the seminar.

3. Purpose and Nature

The seminar is suited for actuaries or actuarial trainees that are directly or indirectly involved in issues with regard to financial risk management and solvency within insurance companies. The aim is to transfer knowledge and practise about how economic capital for insurance companies is measured and managed in practice.

The courses will at first deal with the underlying theory of economic capitals. Besides a short introduction to the underlying theory, participants of the seminar will have many opportunities to gain practical experience with the economic capital concept. The lecturers have prepared case studies using spreadsheets that are derived from business issues that came across in their daily practice.

4. Lecturers

Tom Veerman

Education: Qualified Actuary in the Netherlands (AAG) and a Certified European Financial Analyst (CEFA). Tom has worked as a consultant for Tillinghast – Towers Perrin and Mercer in the Netherlands. He also has worked in the Group Actuarial Department of Eureko/Achmea. In 2006, Tom decided to set up (together with partners) Triple A – Risk Finance, where he works as managing consultant for business line insurance with a main focus on issues with regard to Risk-Based Capital Management, Asset-Liability management and Reinsurance.

Roel van Besouw

Education: Qualified Actuary in the Netherlands (AAG) and a Financial Risk Manager certified by the Global Association of Risk Professionals. Roel has worked as a consultant for Tillinghast – Towers Perrin in the Netherlands. Roel has also worked in the Group Actuarial Department of Eureko/Achmea. In 2006, Roel decided to set up (together with partners) Triple A – Risk Finance, where he works as managing consultant for business line insurance. He specialises in Asset Liability Management, Risk-Based Capital Management and Value Based Management.

Frankie Gregorkiewicz

Education: MSc Actuary in the Netherlands. He has worked in the Group Actuarial Department of Eureko/Achmea. Since 2007, Frankie has worked as risk consultant within Triple A – Risk Finance, business line insurance and since 2008 he is coordinating the establishment of Triple A – Risk Finance in Poland. Frankie specialises in Asset Liability Management, Risk-Based Capital Management and Valuation of Options and guarantees.

Theo Lanser

Education: Qualified Actuary in the Netherlands (AAG). Before 2002 Theo had worked as a life and non-life actuary for Achmea. Theo worked from 2002 till 2006 as an actuarial expert for DNB on the supervision of insurance companies. In those years he also worked on the development of the Financial Assessment Framework (FTK), which for pension funds has become part of the Pension Act (January 2007). From November 2006 Theo has been working for Aegon on the practical implementation of an Economic Framework to realize Market Value of Liabilities and Economic Required Capital.

5. Language

The language of the seminar will be English.

6. Provisional Programme

Wednesday, 4th February 2009

19.00 – 21.00 Welcome reception (drinks and snacks)

Thursday, 5th February 2009

08.30 – 09.00 Registration
09.00 – 10.30 Introduction, 3-day agenda, Solvency II three pillar approach (Veerman)
10.30 – 10.45 Coffee break
10.45 – 12.30 Solvency II; S&P ERM rating: ERM criteria Standard & Poors, evaluation of results 2006 and 2007 (Veerman)
12.30 – 13.30 Lunch
13.30 – 14.30 Risk Management Framework: Overview risk types and risk measures (Veerman)
14.30 – 14.45 Coffee break
14.45 – 16.00 Interest rate risk: Risk Management framework, financial risk policies, interest rate risk and equity risk example (Gregorkiewicz, van Besouw)
16.00 – 17.00 Equity risk: Continuing Equity risk policy + business example (hedge policies), closing of the day (van Besouw)
19.00 Formal Dinner

Friday, 6th February 2009

09.00 – 10.30 Recap last day, Risk Management framework, managing insurance risk, longevity risk example + new opportunities (Veerman)
10.30 – 10.45 Coffee break
10.45 – 12.30 Market Consistent ESG's: Managing options and guarantees, first step is to have internal valuation models – MCESG's, how to build one yourself? (Gregorkiewicz)
12.30 – 13.30 Lunch
13.30 – 14.30 Continuing MCESG (Gregorkiewicz)
14.30 – 14.45 Coffee break
14.45 – 16.00 Credit risk: Looking at the other side of the balance sheet, managing Credit Risk, What does credit risk mean at an insurance company? (van Besouw)
16.00 – 17.00 Would strong credit risk management protect against recent credit crisis? Overview of losses made by insurance companies, closing of the day (van Besouw)
19.00 Social Event

Saturday, 7th February 2009

09.00 – 10.30 Recap last two days, strong risk management framework example, ING replicating portfolios (all)
10.30 – 10.45 Coffee break
10.45 – 12.30 Future developments, actuaries become risk managers, Workshop intro (all)
12.30 – 13.30 Lunch

7. Fees & Registration

Please register for the seminar as soon as possible because of the expected demand. We recommend registration until 5th January 2009. If there are more persons interested in this seminar than places available we will give priority to the registrations having been first to

arrive. Please send your registration as soon as possible by using our online registration form.

Your registration is binding. Cancellation is only possibly up to 4 weeks before the first day of seminar. If you cancel at a later date, the full seminar fee is due. You may appoint someone who takes 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.

Payment must be effected on receipt of invoice. Please always give your invoice number when you effect payment. Bank charges must be borne by the participant. We will send you an invoice, please allow a few days for handling.

Your early-bird registration fee is € 595 until 5th December 2008 the latest. After this date the fee will be €650.

8. Accommodation

The seminar will take place in Maritim Park Hotel Riga
Slokas Street 1, LV – 1048 Riga
www.maritim.lv
telephone +371 67069000
fax +371 67069052
e-Mail reservations@maritim.lv.



We have arranged special prices for accommodation:
A single room costs €50 per night, including breakfast. This price is valid for bookings out of our allotment EAA Seminar L-121/2008 up to 4 weeks before the seminar. Please note that the number of rooms is limited.
Please book your accommodation directly with the hotel and note the hotel's cancellation policy.