

The Working Group on Risk - CREAR, with the support of the IDS dpt, Institut des Actuaire, Labex MME-DII and the group BFA (SFdS), has the pleasure to invite you to the Seminar by:

Dr. Isa Cakir
Independent Actuary

June 22, 2016, 12:30pm – 1:30pm
EEE - ESSEC La Défense (CNIT) – Amphi 220

Practical Challenges of Risk Based Solvency Frameworks in a Low Interest Rate Environment

Since 2011 the regulatory capital requirement of Swiss insurers is based on the Swiss Solvency Test (SST). This is a similar solvency framework as Solvency II in the European Union. These solvency frameworks have a namable impact on the risk management processes of insurance companies. After a short review of the basic principles of the SST typical imperfections of the models and related practical challenges of insurance companies will be discussed. A special focus will be on the low interest rate environment, its resulting practical challenges and possible modelling approaches to tackle them.

Financial support from ESSEC Research Center and Labex MME-DII is gratefully acknowledged.



For any information, please contact
Frédérique JEAN-LOUIS
(01 34 43 32 49 / jeanlouis@essec.edu)

<http://crear.essec.edu/working-group-on-risk>

Dr. Isa Cakir Independent Actuary



Dr. Isa Cakir (PhD in stochastic analysis, Univ. of Zurich) has acted in different actuarial and risk management areas in a renowned bank (UBS) and insurance companies (Winterthur Versicherung/AXA Winterthur, Allianz Suisse), where he has gained decades of practical experience in the design and practical implementation of actuarial- and risk-management tools.

As a model expert and a head of different departments he has developed and introduced practical methods in pricing, valuation and risk management fields. Until recently he was responsible for the Swiss Solvency Test Framework of one of the leading insurers in Switzerland and launched various model changes within Swiss Solvency Test.



Labex MME-DII
Modèles Mathématiques et Économiques de la
Dynamique, de l'Incertitude et des Interactions



*For any information, please contact
Frédérique JEAN-LOUIS
(01 34 43 32 49 / jeanlouis@essec.edu)*

<http://crear.essec.edu/working-group-on-risk>