



17TH EAST ASIAN  
ACTUARIAL CONFERENCE  
15 -18 October 2013  
Resorts World Sentosa, Singapore



## Call for Papers and S\$10,000 Scor Actuarial Award in Asia

The Singapore Actuarial Society (SAS) invites you to submit papers for presentation at the 17th East Asian Actuarial Conference (EAAC) which will be held from 15th – 18th October 2013 at Resorts World Sentosa, Singapore.

The event's main theme is “**Redefining Risk, Creating Value**”. The conference is open to actuaries from all practice areas and actuarial societies worldwide, and we are expecting over 500 delegates at the event.

The EAAC is a great event to meet other actuaries from various countries, socialize and exchange thoughts on issues in the region as well as ideas on how to improve the industry and the profession. In addition to the parallel and plenary sessions, we are pleased to announce that Mr. Lee Boon Ngiap, Assistant Managing Director of the Banking & Insurance Group at the Monetary Authority of Singapore, will open the conference. Additionally, keynote address will be delivered by Dr. Kurt Wolfsdorf, President of the International Actuarial Association (IAA) and Chairman of the International Committee of the German Actuarial Society (DAV).

The Society is now inviting timely, relevant and high-quality presentation contributions from you for the parallel sessions on the topics with particular relevance to Asia. Contributions are sought from all actuarial practice areas, including General Insurance, Life Insurance, Health Insurance, Risk Management or any other topics that may be relevant to the actuarial profession particularly across Asian markets.

We estimate that there will be time for 32 parallel sessions of 40 minutes duration each, plus some time for questions and answers. A draft copy of the conference schedule can be found in Appendix I. The attendance fee for one speaker in each session will be waived.

Wherever possible, accepted papers will be distributed in advance of the conference. Authors/ presenters (presenters) may produce their papers either in traditional text document format or in presentation format. For those papers produced in presentation format, we would stress that the content should contain sufficient technical detail to allow printed copies of the slides to be used as reference materials by the delegates. The presentations will also be published on the SAS website at a later date. By submitting the presentation slides to the EAAC, the presenters will be deemed to have given permission to publish.

### Depth of Content

We plan to break down presentations into Introductory, Intermediate and Advanced categories, and depending on quality of submissions, would like to accept papers covering more Intermediate and Advanced topics and concepts. ***We would highly encourage academic papers as well as working parties from various actuarial bodies to present topics of interest involving research on market issues and trends.*** However, clarity of

communication should also be kept in mind. A list of sample topics can be found in Appendix II (this list is by no means exhaustive).

### **SCOR Actuarial Award in Asia - 2013**

Full-length papers will be eligible to be considered for the **SCOR Actuarial Award in Asia - 2013** of **S\$10,000**, proudly sponsored by Scor Group.

Submitted entries should be no more than ten thousand words, excluding tables, exhibits and appendices. All submitted papers will be judged by a jury of insurance and reinsurance professionals, and the winner will be selected using criteria that include the command of actuarial concepts, the quality of the analysis instruments used, clarity of communication and the potential practical application of the topics covered to the world of risk management

The winner will be announced during the closing ceremony of the 17th EAAC.

### **Important Deadlines**

28 February 2013 – Expressions of interest with an excerpt and a detailed outline of the presentation and brief biography of the presenter should be made electronically to [17eaac\\_cfp@actuaries.org.sg](mailto:17eaac_cfp@actuaries.org.sg)

5 April 2013 – Selected presenters to be notified

13 August 2013 – Completed papers and presentations (in draft format), with accompanying work papers (if any) to be submitted for review; formal presenter biography, photo and contact details to be submitted as well

This is also the deadline for final papers to be considered for the SCOR Actuarial Award in Asia - 2013

SAS will revert with comments, if any, in the coming weeks

23 September 2013 – If resubmission is needed, final papers and presentations to be submitted

For further information, you can find us at:

[www.actuariesasia.org](http://www.actuariesasia.org)



[www.facebook.com/17thEAAC](http://www.facebook.com/17thEAAC)



[#17thEAAC](https://twitter.com/17thEAAC)

**17thEAAC Program Committee**  
**Singapore Actuarial Society**

## Appendix I – Conference Schedule

<b>Tuesday, 15th October</b>	
2:00pm- 7:30 pm	Registration
2:00pm - 4:00pm	Executive Board meeting
5:00pm - 6:00pm	Meeting Of Contributors
7:00 pm+	Welcome Cocktail
<b>Wednesday, 16th October</b>	
7:30am-9:00am	Registration
9:00am-9:45am	Welcome and Opening Address - Mr Lee Boon Ngiap
9:45am-10:30am	Keynote Address - Dr. Kurt Wolfsdorf
10:30am-11.00am	Coffee Break
11:00am-12:45pm	Panel Plenary Session 1
12:45pm-2:15pm	Lunch
2:15pm-3:45pm	Parallel Sessions – 3 sessions with 2 speakers each
3:45pm-4:15pm	Coffee Break
4:15pm-5:45m	Parallel Sessions – 3 sessions with 2 speakers each
6:30pm-8:00pm	Dinner
<b>Thursday, 17<sup>th</sup> October</b>	
8:00am-9:00am	Registration + Meeting of contributors
9:00am-9:45am	Plenary Session
9:45am-10:30am	Regional & Countries Update
10:30am-11am	Coffee Break
11am-12:30pm	Plenary Session
12:45pm-2:00pm	Lunch
2:00pm – 7:00pm	Free time/ Singapore tour

## Friday, 18<sup>th</sup> October

8:00am-9:00am	Registration
9:00am-10:30am	Parallel Sessions – 3 sessions with 2 speakers each
10:30am-11am	Coffee Break
11am-12:30pm	Parallel Sessions – 3 sessions with 2 speakers each
12:30pm-2pm	Lunch
2:00pm-3:30pm	Parallel Sessions – 2 sessions with 2 speakers each
3:30pm-4:00pm	Coffee Break
4:00pm-5:30pm	Parallel Sessions – 2 sessions with 2 speakers each
5:30pm-6:45pm	Closing Ceremony + Refreshments
7:00pm-9:30pm	EAAC Farewell Gala Dinner

## **Appendix II – List of potential topics (non-exhaustive)**

### **Risk Management**

- Evolution of (solvency) regulation/ RBC2 in Singapore
- Establishing economic capital and capital allocation
- Own Risk and Solvency Assessment

### **General insurance**

- How to manage retail business profitability
- Key to data analysis and Management Information design
- Catastrophe exposure management
- Building Block Approach vs. Premium Allocation Approach for general insurance contracts
- Reserving – techniques and uses
- Advanced techniques in reserve variability estimation
- Natural disasters and climate change
- Impact of existing economic environment on general insurance businesses

### **Life insurance**

- FAIR
- Impact of current economic environment on participating business
- Threat of pandemics and potential impact on the industry
- Regulatory changes and reporting standards – Impact on insurance business
- Asset Liability Management for Life insurance/ Pension schemes
- Protection gap
- Investment strategies for an uncertain market with low interest rates
- Demographic changes and its implication on the risk landscape

### **Health Insurance**

- Development of Health insurance in Asia
- Challenges and opportunities in offering new Health insurance products
- Pricing new Health insurance products in Asian markets

### **Others**

- Success in M&A – Asian experience
- Shariah compliant assets – criteria, availability, yields, liquidity
- Takaful products – treatment of profit sharing, capital allocation, and other issues
- Developing of takaful markets in the region – expectations and concerns
- Ethics
- Communication / soft skills