

JOINT REGIONAL SEMINAR 2022

**Sustainability -
The ecosystem
for the Insurance
Industry**



Regional Programme	Vietnam	Hong Kong	Taipei	Kuala Lumpur	Jakarta	Bangkok
20 Sep	20 Sep	21 Sep	22 Sep	27 Sep	28 Sep	29 Sep

Organized by



Institute
and Faculty
of Actuaries

Supported by





Welcome to the Joint Regional Seminar 2022

The Joint Regional Seminar (JRS) is an annual Life and Health Insurance event co-organized by the Institute and Faculty of Actuaries and Actuaries Institute Australia with the support of the local actuarial societies in the region. It is designed to assist actuaries and other professionals to gain insights across the APAC markets and support their continuous professional development (CPD) requirements.

Theme

The rise of the actuarial profession can be traced back to the late 17th century! For the past 200+ years, actuaries have been the fundamental backbone and critical stakeholder in the operational and reporting functions of business covering insurance, enterprise risk management, regulatory framework and financial industry. The APAC market is extremely dynamic and constantly evolving. There is much hot topics and emerging trends to cover at this annual conference.

The JRS2022 will give APAC practitioners the opportunity gather, gain insights and discuss the theme amongst the leading experts, fellow actuaries and senior executives in the region. To sustain in the new insurance ecosystem, the profession needs to be versatile and proficient in all business aspects. Hence, the theme this year is **“Sustainability - the ecosystem for the Insurance Industry”**.

CPD

The Joint Regional Seminar qualifies for (Actuaries Institute Australia / IFoA / ASHK) Continuing Professional Development (CPD). Actuarial members may find it a useful contribution to their personal professional development. A maximum of 6 CPD hours* can be claimed from the Hong Kong JRS. The amount of hours recorded is left to the discretion of the individual.

* 1 CPD hour = 60 minutes



Regional Programme 20 September 2022

Time (BKT)	Topic
1:00 - 1:10pm	Opening Remarks
1:10 - 1:55pm	Asset liability management under new regulatory and accounting regime David Wong , Partner, <i>Ernst & Young</i>
2:00 - 2:45pm	Unleashing insurance upsell opportunities by leveraging post-IFRS17 insurance data granularity Christopher Tam , Director, <i>Deloitte</i>
2:50 - 3:35pm	Are our products sustainable? An expensive lesson from COVID Ivan Lee , Head Life & Health Pricing SEA, <i>Swiss Re</i>
3:40 - 4:25pm	Is COVID over? What have been the direct and indirect impacts of the pandemic on mortality and morbidity claims experience? Find out how the industry responded and how it views the challenges ahead Mariette Thulliez , Chief Pricing Actuary, Asia-Pacific, Life & Health, <i>PartnerRe</i>
4:25 - 4:30pm	Closing Remarks



Local Programme 29 September 2022

Time (BKT)

12:30 - 13.20	Registration
13.20 - 13.25	Opening Remarks
13.25 - 14.15	How insurance can support aged society in Thailand? : Regulators view Chuchatr Pramoolpol , Office of Insurance Commission
14.15 - 15.05	Integrating ESG into Insurance Landscape Vanessa Lou & Lucy Gai , EY Singapore
15.05 - 15.15	Break
15.15 - 16.05	Introduction to Climate Risk and Its Effect on Life ALM Modelling Brian Kelly , FIS
16.05 - 16.55	ERM Transformation under New Insurance Ecosystem Christopher Tam & Anthony Bentley , Deloitte Consulting
15.15- 16.05	Closing Remarks

Speakers for Regional Programme



DAVID WONG
PARTNER,
ERNST & YOUNG

David Wong is a partner in EY Hong Kong Actuarial Services Practice, driving projects on IFRS 17, Hong Kong RBC, Asset Liability Management, Capital Management, Strategic Asset Allocation and Actuarial Modelling.

He has led projects across Asia, including Hong Kong, Korea, Singapore, Thailand, Malaysia and Taiwan. David is also very familiar with various RBC solvency regime in Asia (e.g. HK RBC, Thailand RBC 2) as well as international solvency & accounting regimes (e.g. Bermuda Solvency, IFRS 17) and the associated asset liability management practice for insurers in the region. He is very experienced in large-scale regulatory and accounting implementation projects for major insurers in the region that involve converting theoretical methodology into practical implementation, as well as key stakeholder management.



CHRISTOPHER TAM
DIRECTOR,
DELOITTE

Chris (ASA, CERA, CPA, FRM) is a director in the life Insurance practice of Deloitte Actuarial based in Hong Kong, with around 12 years of industry and consulting experiences. Chris has worked as an actuary, accountant and risk manager in various domains, including capital management & ALM, financial reporting, valuation, financial & investment risk management throughout his career. As a consultant, Chris has established eminence with APAC insurance clients by delivering projects to resolve complex business problems i.e. actuarial target operating model design, IFRS17 & 9 implementation, international capital standard, risk-based capital and ORSA implementation... etc.



IVAN LEE
HEAD LIFE & HEALTH
PRICING SEA,
SWISS RE

Based in Singapore, Ivan is Head Life & Health Pricing SEA of Swiss Re with over 13 years of experience in the re/insurance industry. Prior to this role, he was the Head Life & Health Pricing Hong Kong & Taiwan.

Before joining Swiss Re, Ivan was with a direct life insurer where he took on roles in both valuation and product pricing. He is also known for his flexibility and creativity in product development and has a proven track record of successful product launches in the South Asian markets.

Speakers for Regional Programme



MARIETTE THULLIEZ
CHIEF PRICING ACTUARY,
ASIA-PACIFIC, LIFE & HEALTH
PARTNER RE

Mariette leads the Pricing function for PartnerRe's Life & Health business in Asia-Pacific. She is responsible for the risk assessment of new business opportunities, for setting up the underwriting and pricing process and for defining PartnerRe's risk appetite in the region. She is a Fellow of the Institute and Faculty of Actuaries and has over 15 years of experience in Life & Health reinsurance. During her career, she gained solid experience in pricing a wide range of short and long term protection products in multiple markets including UK, Ireland, Australia, New Zealand, North Asia and South East Asia.

Speakers for Local Programme



CHUCHATR PRAMOOLPOL
DEPUTY SECRETARY GENERAL
OF THE OFFICE OF INSURANCE
COMMISSION,
OFFICE OF INSURANCE
COMMISSION

Currently the Deputy Secretary General of the Office of Insurance Commission, Chuchatr is responsible for the supervision of risk-based capital and solvency, investment and also insurance products. Prior to this, he was Deputy Secretary General responsible for on-site and off-site inspection. Chuchatr completed his BBA from Chulalongkorn University and MBA from Angelo State University, USA. In 1994 he joined the Department of Insurance which later became the Office of Insurance Commission and has worked here for almost 30 years. He also led the Office of Protection for Motor Vehicle Victim for almost 10 years, establishing the standard policy wording and premium rate for both the compulsory and voluntary insurance scheme. While he was in charge of the Strategic Department, he took part in drafting the Insurance Development Plan which is the master plan for Thailand's insurance industry. Apart from this, he had previous experience in many areas including human resources, IT, budgeting and accounting.



VANESSA LOU
PARTNER,
EY SINGAPORE

Vanessa Lou, FIAA, Partner of EY ASEAN Actuarial Practice, based in EY Singapore. She has over 14 years of experience in life insurance industry, including 10 years at EY Singapore and 4 years with one of the largest life insurers in Australia. She has wide experience acting as an advisor for insurers, regulators and industry bodies in Asia Pacific. Vanessa signs off the actuarial audits for most of EY's insurance audit clients in ASEAN. This includes insurers and also insurance schemes of government pension funds. She has also provided Appointed Actuary services to a number of insurers in Singapore. Vanessa is leading IFRS17 implementation for a number of regional insurers in Singapore, Malaysia and Thailand. She is very experienced in the accounting and actuarial requirements, market practice adopted by various insurers, and also the architecture design and work flow for IFRS 17 purpose. Vanessa has lead actuarial due diligence for a large number of M&A transactions in Asia Pacific, for both buy and sell side, and independent valuation work for IPOs and delisting from stock exchange. Vanessa has also assisted insurers in the region on their distribution strategy, including securing and optimizing existing and future partnership, revising compensation scheme and overall agency distribution strategy.

Speakers for Local Programme



LUCY GAI
MANAGER,
EY SINGAPORE

Lucy Gai, FIA, Manager of EY ASEAN Actuarial Practice, based in EY Singapore. She has over 6 years of experience in life insurance industry. Lucy is the insurance risk lead of a climate risk assessment project for a multinational insurance company. She is involved in scenario selection for stress testing, climate risk mapping, materiality assessment for investment and insurance risk. She managed the project for a composite insurer in Singapore to provide environmental risk training slides to the Board of directors which covered regulation update, ESG investment, ESG risks, ESG products and disclosure required. She also managed a number of IFRS17 implementation projects, actuarial audits, EV reviews, due diligence and market assessment projects in ASEAN market



BRIAN KELLY
SENIOR ACTUARIAL
SOLUTIONS MANAGER,
FIS

Brian Kelly is a Senior Actuarial Solutions Manager at FIS, based in Hong Kong. Brian acts as a product manager for Life actuarial models, with responsibility for researching regulatory requirements, defining model scope and ensuring the models meet customer needs. His current focus is sustainability and climate risk modelling, including scenario analysis. His background includes extensive experience with modelling and end to end process design for IFRS 17, as well as Solvency II and Economic Capital modelling, and delivering actuarial transformation projects. Brian has over 20 years' experience in the life insurance industry, 16 of them based in Asia. He holds a BA in Mathematics from Trinity College Cambridge and is a Fellow of the Institute and Faculty of Actuaries.

Speakers for Local Programme



CHRISTOPHER TAM
DIRECTOR,
DELOITTE

Chris (FSA, CERA, CPA, FRM) is a director in the life Insurance practice of Deloitte Actuarial based in Hong Kong, with around 12 years of industry and consulting experiences. Chris has worked as an actuary, accountant and risk manager in various domains, including capital management & ALM, financial reporting, valuation, financial & investment risk management throughout his career. As a consultant, Chris has established eminence with APAC insurance clients by delivering projects to resolve complex business problems i.e. actuarial target operating model design, IFRS17 & 9 implementation, international capital standard, risk-based capital and ORSA implementation... etc.



ANTHONY BENTLEY
DIRECTOR,
DELOITTE

Anthony is a UK qualified actuary (FIA) and Director in Deloitte's Hong Kong Actuarial practice with more than 20 years' experience in Actuarial, Risk, Audit and Business Leadership. Prior to joining Deloitte in 2022 Anthony has worked in various local, regional and global leadership roles within the Insurance business of a large multinational bank. Anthony's primary focus has been in risk management and he has led multiple successful global implementations of financial risk management, operational risk management, enterprise risk management and governance frameworks.

JRS Regional Programme and JRS Bangkok 2022

Date

JRS Regional Programme (for all locations) **1.00pm to 4:30pm (BKT), 20 Sept 2022**
JRS Bangkok Local Programme **1.20pm to 5:00pm (BKT), 29 Sept 2022**

Format

Virtual Seminar via Zoom*

* The online meeting details will be emailed to registrants a few days before the event. Registrants will receive one meeting link to join the regional programme a few days before 20 September and another meeting link to join the Bangkok local programme a few days before 29 September. Each meeting link is only good for one device.

For Registration



SCAN ME

Registration Fee

Member:	1 day at THB 1,200.-	2 days at THB 2,000.-
Non-member:	1 day at THB 1,700.-	2 days at THB 3,000.-

* Remarks - In case you wish to join a one-day programme on 29 September 2022.
- VAT included, withholding tax is not deductible

Deadline for registration

13 September 2022

Payment Method

Cash or cheque payment at the SOAT office. Credit transfer to "The Society of Actuaries of Thailand"

Or "สมาคมนักคณิตศาสตร์ประกันภัยแห่งประเทศไทย"

Kasikorn Bank, Current Account No. 018-1-01969-7

Swift Code: KASITHBK, Bank Address: Patpong Branch

Registration

Please return your completed form with your payment to Ms. Oraphan Panit
The Society of Actuaries of Thailand, 36/1 Soi Saphankoo, Rama IV Road,
Thoongmahamek, Sathorn, Bangkok 10120, Thailand
Email: oraphan.panit@soat.or.th Tel: +668-0559-4555
Website: www.soat.or.th

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