

Chia-Ming Chang Senior Manager & Actuary | KPMG

### Brief

Chia-Ming joined KPMG Taiwan in 2018 where he is a P&C actuary with KPMG's audit department. With more than 15 years in non-life actuarial experience, Chia-Ming has deep knowledge in non-life product development, reserving and risk management. Prior to KPMG, Chia-Ming has worked for 3 non-life insurance companies in Taiwan, and his major responsibilities were supervising actuarial and risk management team, developing insurance product, pricing, reserving, planning, enterprise risk management.

Chia-Ming has been an member of non-life actuarial research committee of The Actuarial Institute of the Republic Of China since 2010.

Chia-Ming is a Fellow of Actuarial Institute of the Republic Of China and an Associate of Casualty Actuarial Society (CAS).

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# **IFRS 17: PAA eligibility**



Will Li Senior Manager | Ernst & Young

### Brief

Will Li is a Senior Manager of EY's Actuarial and Risk Management Services, leading the P&C actuarial teams in Taipei and Beijing. Will has over 13 years of P&C actuarial and management consulting experience in the US and Asia Pacific. Recently, Will has led the efforts to provide IFRS 17 implementation advises for P&C insurers across the Asia Pacific, including Taiwan, Hong Kong and Beijing. In addition, Will has extensive experience leading & participating in a large number of actuarial and consulting projects, ranging from M&A due diligence, reserve valuation, capital modeling, audit reviews, internal process review, data analytics, financial reporting, etc.

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# **IFRS 17: PAA eligibility**

Luke Hsu Vice President | TII

### Brief

Mr. Luke, H. M. Hsu is the current Vice President of the Taiwan Insurance Institute. He oversees the operations of actuarial service and statistics, as well as ICS, ERM, ORSA and related issues in Taiwan nonlife insurance industry. Prior to this position, He was the appointed actuary in nonlife insurance company. He also has in-depth knowledge of ERM and was assigned as the manager of risk management department where he has spearheaded the operations from its initial setup in 2005.

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**Chien Long Chen** 

Manager | Fubon Insurance

## Brief

Chien Long Chen has more than 20 years of actuarial experience in P&C. He currently works at Department of Actuarial in Fubon Insurance. He is responsible for annual actuarial report, IFRS 17, and reserving. Mr. Chen is an associate of both SOA and CAS and a qualified signatory for P&C products in R.O.C.

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George Kau Executive director | KPMG Malaysia practice

## Brief

- Chartered Accountant and FSA.
- 20 years actuarial and accounting practical experience.
- Executive director in KPMG Malaysia practice.
- He is primarily responsible for the advisory role in (re)insurance and (re)takaful practices.
- He is currently engaged in implementation of the IFRS 17 and IFRS 9, with specific focus on data, systemand process.

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Muchun Huang Director | TII

### Brief

Ms. Muchun Huang is the current Director of Non-life Actuarial Department of the Taiwan Insurance Institute.

Prior to this position, she worked in the Actuarial Department of Fubon Insurance Co. for 12 years. Ms. Huang has Master's degree in Economics from National Taiwan University.

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# Cat Risk Management: ICS and RBC

YiFan Fu Head of Analytics, Greater China | Aon Reinsurance Solutions

## Brief

Yifan currently heads up the analytics team for Aon Benfield Greater China and leads the APAC actuarial best practice.

With over 15 years' experience in the Reinsurance field, Yifan specialises in the Reinsurance analytics field including reinsurance pricing, reserving, catastrophe modelling, Dynamic Financial Analysis (DFA), capital modelling and portfolio optimisation.

Yifan serves on a number of professional committees including the IAA (International Actuarial Association), CAS and the IAAust (Actuaries Institute of Australia).

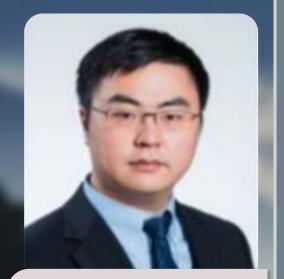
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# **Offshore Windfarm Analysis – Challenges and Opportunities**



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# **Piecemeal insurance**



Han Chen Vice President | Guy Carpenter

## Brief

Han Chen is a Vice President of Guy Carpenter based in Hong Kong. He is responsible for actuarial work serving clients from Hong Kong, Taiwan and Japan. Han has published several papers on US actuarial magazines. He is a recipient of CAS 2012 Ronald Bornhuetter Loss Reserve Prize, and 2015 CAS Variance Best Paper Prize. Han is a frequent speaker at various conferences, including actuarial associations and US Federal Reserve.

Han holds a dual Master degree in Actuarial Science and Risk Management from Georgia State University, and a Bachelor degree in Mathematics from Fudan University. Han is a Fellow of Society of Actuaries (SOA) and an Associate of Casualty Actuarial Society (CAS).

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**Opportunities and challenges for GI due to climate change** 

# **Terry Narine**

### Brief

Mr. Narine is a Fellow of the Society of Actuaries and the Canadian Institute of Actuaries. He has worked in both the US and Canada and spent a considerable part of his career in the health actuarial field. He has written several research papers for the Joint Risk Management Committee of the CAS/SOA/CIA. Mr. Narine has an extensive volunteer history with both the Society of Actuaries and the Canadian Institute of Actuaries. He has also volunteered in several developing nations helping with micro-insurance programs. He graduated from the University of Toronto with a B.Sc. in Actuarial Science.

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# **Dynamic Pricing With Wearables**

# **Terry Narine**

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COVID-19 Model - a tool designed to capture ultimate extra deaths as a result of COVID-19

Flora Liu

## Brief

Flora Liu. FSA, ACAS, MAAA. Flora currently works in Department of Managed Health Care (same function as the Department of Insurance) in California. She previously worked in private insurance companies including general insurance and healthcare insurance industries in US; her experience involves underwriting, pricing, reserving, finance, modeling, regulations, and product management. Flora was born and finished her bachelor's degree in Taiwan.

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# Tell Me What's New in the US

Alex Leung Co-founder | OneDegree

### Brief

Alex Leung, FSA. Alex is the co-founder of OneDegree, a virtual insurer in Hong Kong and an insurtech company with presence in Taipei and Hong Kong. Previously, he served in leadership roles at a number of successful insurtech startups in the U.S. and Asia. Additionally, he had been a consultant with the World Bank and Deloitte Consulting.

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The invisible influence on insurance purchase decision

### Simon Lee Regional Chief Operating Officer | AXA Partners

## Brief

Simon Lee is currently Regional Chief Operating Officer at AXA Partners. Previously he was the Chief Data Scientist at AXA Hong Kong. He is also a Fellow in CAS and Associate in SOA. In his previous role, his key responsibility was to enhance the adoption of predictive analytics at AXA. In his career, he managed multiple data sharing agreement among multiple institutions and led to triple digit uplift in financial KPIs. He published multiple papers on machine learnings in academic journals and received the best paper award. The application of the innovation leads to simultaneous improvement of loss ratio, new business acquisition and retention for a major insurer in North America.

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# Al system in health claim operation