## 14th Conference on Catastrophe Insurance in Asia

22 - 23 September 2016, Mandarin Orchard Hotel, Singapore Theme: "Closing the Protection Gap in Nat CAT: Insurance for the Masses"



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Natural disasters make headlines with Asia being the most disaster-prone in terms of frequency and severity of Nat CATS and extreme events. In 2015, the Asia-Pacific region had almost half the world's 344 disasters with 16,000 fatalities and 59 million affected and economic losses to the tune of more than US\$45 billion though insured losses were much smaller. And there is a screaming protection gap and things are set to get worse with rapid urbanisation, global warming and climate change.

The impact of disasters on the poorer communities be they caused by protracted droughts, severe storms and rain, heat waves or quakes is just immense. The calls for international collaboration efforts in disaster risk reduction while positive is just not enough. There is a need to close the protection gap to help the masses who need the cover the most through well-functioning risk financing and risk transfer tools. Is this possible or just a pipe dream?

Asia Insurance Review is taking up the challenge to organise this 14th Nat CAT Conference with the theme: Closing the Protection Gap in Nat CAT: Insurance for the Masses.

The insurance industry, government agencies, international bodies and decision makers need better tools to understand the impact of Nat CATs, apply lessons from the past to improve the emergency preparedness of people and society. The next big disaster is just round the corner always.



#### Key Speakers include:



**George Attard** Head of Aon Benfield Analytics, Asia Pacific, Aon Benfield, Singapore



Michael Schwarz Managing Director, Asiability Group, Hong Kong



**Vicky Hu** Singapore Representative, PERILS AG



Prof Dr Peter Hoeppe Head of Geo Risks Research/ Corporate Climate Centre, Munich Re



**Anne-Claire Serres** Head, Natural Catastrophe Underwriting, Asia Capital Re



Sunil Frank Associate Director, Catastrophe Management, Aon Benfield Analytics, Singapore



Professor Pan Tso-Chien Founding Executive Director, Institute of Catastrophe Risk Management (ICRM), Nanyang Technological University, Singapore



**Graham Jones** Co-Head of Strategic Advisory, Asia Pacific Region, Guy Carpenter

Ashish Jain Vice President and Managing Director, AIR Worldwide

Shitalkumar R Khandar

Management Leader - Asia

**Regional Catastrophe** 

Pacific. AIG



**Mark Rueegg** CEO, CelsiusPro, Switzerland



**Dr Apoorv Dabral** Head of Catastrophe Modelling, APAC, JLT Re



Jovian Ang Vice President, Business Development, Asia Risk Transfer Solutions, Singapore



This two-day conference is a MUST-ATTEND for CAT underwriters, reinsurers, CAT modellers, risk managers, brokers, government bodies and NGOs to understand the real gap in Nat CAT protection and the need for immediate measures to make insurance for the masses available. It is not a charity but a business proposition beyond micro-insurance to offer sustainable solutions to ensure disaster-relief readiness and resilience for all. The Conference will aim to put together a panel of experts from around the world to make the unpredictable predictable and get the insurance industry ready to respond to the challenge to offer disaster relief protection for the masses and not just the creamy section of the market.

#### Who Should Attend

- Reinsurers
- General Insurers
- Reinsurance & Insurance Brokers
- Underwriters & Claims Managers
- Government Officials involved with Catastrophe Exposures, Environmental Planning & Climate Change
- Climate Change Experts & Agencies
- Catastrophe & Seismology Experts
- Catastrophe Modelling Agencies
- Risk Managers
- Regulators
- Consultants & Actuaries
- Capital Market Players
- Service Providers to the Insurance Industry

Vineet Kumar Head, Cat Perils Asia Hub, Group Underwriting, Swiss Re



Alex Chen Founder and CEO, Asia Risk Transfer Solutions, Singapore



Dr Antonis Malagardis Program Director, Regulatory Framework Promotion of Pro-poor Insurance Markets in Asia (RFPI Asia), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Philippines



**Richard Sanders** Executive Director and Head of Catastrophe Analytics Singapore, Willis Re Singapore



Iain Reynolds Head of Analytics, Peak Re, Hong Kong



**Michael Drayton** Consultant, RMS



William Ho Market Unit Head Asia, MS Amlin, Singapore

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	Day One: 22 September 2016, Thursday		Day Two: 23 September 2016, Friday		
8.00 am	Registration & Coffee	9.00 am	Opening Address by Conference Chairman		
	5	5.00 am			
9.00 am	Opening Address by Conference Chairman George Attard, Head of Aon Benfield Analytics,		Catastrophe Modelling		
9.05 am	Asia Pacific, Aon Benfield, Singapore Official Keynote Address	9.05 am	The World of Quakes and Tsunami Dr Michael Drayton, Consultant, RMS		
	Dr Olivier Mahul, Global Lead, Disaster Risk Finance, World Bank Program Manager, Disaster Risk Financing and Insurance Program, World Bank and GFDRR	9.30 am	The CAT Model that doesn't get talked about – Is the Credibility Gap feeding the Protection Gap Iain Reynolds, Head of Analytics, Peak Re, Hong Kong		
9.30 am	Special Address: Overview of Nat CATs in Asia Graham Jones, Co-Head of Strategic Advisory, Asia Pacific Region, Guy Carpenter	10.00 am	Modelling for Accuracy and Reliability and Wider Usage Dr Apoorv Dabral, Head of Catastrophe Modelling, APAC, JLT Re		
10.00 am	Innovation and Key Success Factors for Closing the				
	Protection Gap Vineet Kumar, Head, Cat Perils Asia Hub,	10.30 am	Q&A		
	Group Underwriting, Swiss Re	10.40 am	Tea Break		
10.30 am	Q&A		Focus on Climate Change		
10.40 am	Tea Break	11.00 am	Climate Insurance Fund		
	Special Focus on Insurance for the Masses		Mark Rueegg, CEO, CelsiusPro, Switzerland		
11.10 am	Future Proofing the Industry – The Role of CAT Risk Management Sunil Frank, Associate Director, Catastrophe Management, Aon Benfield Analytics, Singapore	11.30 am	A Toolkit for Disaster Risk Insurance for SMEs in the Agricultural and Mining Sectors Dr Antonis Malagardis, Program Director, Regulatory Framework Promotion of Pro-poor Insurance Markets in Asia (RFPI Asia), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Philippines		
11.40 am	Mind the Gap: Quantification of Protection Gap &				
	Opportunities Ashish Jain, Vice President and Managing Director, AIR Worldwide	12.00 nn	The Role of Insurance in Making Societies More Resilient in a Changing Climate Prof Dr Peter Hoeppe, Head of Geo Risks Research/ Corporate Climate Centre, Munich Re Innovation and Collaboration - Case study on Floods in Malaysia Anne-Claire Serres, Head, Natural Catastrophe		
12.10 pm	Insurance for the Masses Alex Chen, Founder and CEO; & Jovian Ang, Vice				
	President, Business Development, Asia Risk Transfer Solutions, Singapore	12.30 pm			
12.40 pm	Q&A		Underwriting, Asia Capital Re		
12.50 pm	Lunch	1.00 pm	Q&A		
2.15 pm	Advancing Risk-Transfer Partnerships: Challenges and Success Factors	1.10 pm	Lunch		
	Michael Schwarz, Managing Director, Asiability Group, Hong Kong	2.15 pm	Data Quality Issues in Asia: Does Data Quality Impac the Take-Up of Insurance?		
2.45 pm	Role of Data in Catastrophe Management Shitalkumar R Khandar, Regional Catastrophe		Richard Sanders, Executive Director and Head of Catastrophe Analytics Singapore, Willis Re Singapore		
	Management Leader - Asia Pacific, AIG	2.45 pm	Increase Data Transparency and Close the Protection Gap - PERILS Experience		
3.15 pm	Panel: Possible Solutions for Enhancing Insurance Penetration in Asia		Vicky Hu, Singapore Representative, PERILS AG		
	Panel Moderator: Dr Olivier Mahul, Global Lead, Disaster Risk Finance, World Bank Program Manager, Disaster Risk Financing	3.15 pm	Panel: Recent Nat CATs in Asia: Recovery Efforts & Lessons Learned Panel Moderator:		
	<ul> <li>and Insurance Program, World Bank and GFDRR</li> <li>Panellists: <ul> <li>Professor Pan Tso-Chien, Founding Executive Director, Institute of Catastrophe Risk Management (ICRM), Nanyang Technological University, Singapore</li> </ul> </li> </ul>		Dr Antonis Malagardis, Program Director, Regulatory Framework Promotion of Pro-poor Insurance Markets in Asia (RFPI Asia), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Philippines Panellists: • Ashish Jain, Vice President and Managing Director, AIR Worldwide • Prof Dr Peter Hoeppe, Head of Geo Risks Research/Corporate Climate Centre, Munich Re • Dr Apoorv Dabral, Head of Catastrophe Modelling, APAC, JLT Re		
	<ul> <li>Alex Chen, Founder and CEO, Asia Risk Transfer Solutions, Singapore</li> <li>Michael Schwarz, Managing Director, Asiability Group, Hong Kong</li> <li>William Ho, Market Unit Head Asia, MS Amlin,</li> </ul>				
4.15	Singapore				
4.15 pm	Tea Break and End of Day 1		<ul> <li>Jeff Wong, Supervisor, MDD Forensic Accountants, Singapore</li> </ul>		

Tea Break & End of Conference 4.15 pm

## **14th Conference on Catastrophe Insurance in Asia** 22-23 September 2016 • Mandarin Orchard Hotel, Singapore

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PERSONAL PARTICULARS	Mandarin Orchard Singapore, by Meritus 333 Orchard Road, Singapore 238867
Name: Mr/Mrs/Ms/Dr/Prof First Name: Last Name/ Surname:	Tel: (65) 6737 4411 • Fax: (65) 6738 2382 www.meritushotels.com
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Cellular: ( )	ROOM TYPE / ROOM RATE Deluxe Room
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email:	Room rate inclusive of daily Buffet Breakfast served in Triple Three at Level 5 and in-room Internet access
REGISTRATION	Meritus Club Room □ Single S\$400++ per night □ Double S\$400++ per night
Early Bird (valid till 25 August 2016) Normal Registration	Room rate inclusive of access to Top of the M at Level 38/39, with
SubscribersUS\$1,280SubscribersUS\$1,780Non-SubscribersUS\$1,580*Non-SubscribersUS\$1,980*	all day refreshments including daily Buffet Breakfast and internet
(*Free One Year Subscription to Print Edition of Asia Insurance Review & AIR e-Daily)	access
Full registration fees MUST be paid before the valid dates for admittance at conference.	Room Preferences (subject to availability)         Smoking       Non-smoking
Only registrations FULLY PAID FOR by the early-bird deadline will	□ King bedded □ Twin bedded
be eligible for the discount.	• All room rates are subject to 10% service charge; and 7% Goods
I came to know about this conference through:	<ul> <li>Service Tax.</li> <li>Check-in time is at 14:00 hours; check-out time is at 11:00</li> </ul>
Referral by (Association/ Sponsor/ Speaker/ Exhibitor/ Business Contact)	hours
	• All reservations require credit card guarantee and will receive a confirmation number from the hotel via fax or email.
Group registration: Special Offer for Year 2016 Register three delegates from the same company, and send the fourth delegate to attend the conference free of charge!	<ul> <li>Guarantee policy: Should there be a no-show or cancellation for confirmed reservation, the full duration of room charge will be imposed.</li> </ul>
(Valid only for delegates from the same company in the same country). Registration fee includes participation at Conference plus tea breaks and lunches.	<ul> <li>All reservations are to be guaranteed upon credit card details received.</li> </ul>
All meals are prepared without pork, lard and beef. General Insurance Association of Singapore General Insurance Association	LIMOUSINE ARRANGEMENT
Special Dietary Requirements	<ul> <li>Not required</li> <li>One (1) way limousine transfer from Airport to Hotel at</li> </ul>
Closing date for registration: 15 September 2016	S\$110.00 subject to 7% GST
For cancellation in writing made before <b>25</b> August <b>2016</b> , 50% of the conference fee will be refunded. No refunds will be made for	One (1) way limousine transfer from Hotel to Airport at S\$110.00 subject to 7% GST
cancellations after <b>25</b> August <b>2016</b> . However, substitution or replace- ment of delegates will be allowed.	□ Return limousine transfer at \$\$220.00 subject to 7% GST
PAYMENT	Car pick up between 2300hr - 0700hr, a surcharge of S\$10 + 7% will be levied.
I undertake to indemnify the organisers for all bank charges □ I enclose a cheque / bankdraft in US Dollars made payable to "ASIA INSURANCE REVIEW"	All pick-ups can be guaranteed upon credit card details received. Additional comments/ special requirements:
<ul> <li>ASIA INSURANCE REVIEW</li> <li>Telegraphic / Wire Transfer to the following account:</li> </ul>	
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