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Specialist Series

AGRICULTURE RISKS:
PRODUCTION, INSURANCE
AND REINSURANCE

Venue: Hotel

(To be advised)

Date(s): 13 & 14 Jul 2023 Time: 9.00am to 5.00pm

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CPD Hours: 14





▶ ▶ PROGRAMME HIGHLIGHTS

This 2-day programme addresses the insurance schemes and risk management tools used in protecting the Agriculture Sector on a global basis. Detailed methodologies used in assessing agriculture risks will be examined. It will cover Agri reinsurance as a complement to Agri insurance, with a focus on the challenges in pricing the specificities of agriculture risks. A presentation on crop modelling will be incorporated. Participants' understanding and application of these concepts will be enhanced via a visit to a farm or agricultural producer in Singapore.

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- Underwriters and insurance brokers with at least 3 years' experience in handling Agriculture insurance.
- Risk professionals, reinsurers and reinsurance brokers with similar experience.
- Loss adjusters and claims handlers specialising in Agriculture insurance losses.

▶▶▶ KEY LEARNING OUTCOMES

By the end of the programme, participants will be able to:

- Assess the various types of risks in agriculture.
- Evaluate the insurance schemes and risk management tools used in protecting the Agriculture Sector.
- Understand the challenges in pricing the specificities of agriculture risks.
- Understand the market practices of the Agriculture Risk Management worldwide.
- Assess the role of Agri reinsurance in Agri insurance.
 - » Understand the uses of crop modelling and other actuarial models used in agriculture risk quantification.
 - » Develop new products and marketing strategies catered to the needs of the regional Agriculture insurance market.



▶▶▶ PROGRAMME OUTLINE

• The Types of Risks in Agriculture.

The Landscape of Agriculture Insurance Globally

- Major Types of Agriculture Insurance Schemes and Risk Management Tools.
- Indemnity-based Insurance Schemes.
- Area-yield Index Insurance Schemes.
- Weather Index based Insurance Schemes.

Pricing the Specificities of Agriculture Risks

• Crop modelling and other actuarial models used in Agriculture Risk Quantification.

The Role of Agri Reinsurance in Agri Insurance

- Simulation-based Models.
- · Precision Agriculture and Predictive Modeling.
- Risk and Insurance Analytics.

Development of New products and Marketing Strategies. Case Studies.

Site Visit to a Farm or Agricultural Producer in Singapore.

▶ ▶ ▶ PROGRAMME LEADER

Mr David Gregori has more than 15 years of experience in Agriculture Insurance and Reinsurance. He is today International Head of Agriculture for a leading reinsurance broker. David was previously in charge of a global agricultural book for various reinsurers including a Lloyd's syndicate. In 2011, David was involved in the design and pricing of the subsidized Moroccan Crop Insurance Scheme. This scheme covers now about one millions hectares and protects small farmers against adverse weather. His expertise covers a wide range of topics such as parametric covers, loss adjustment, agriculture risks modeling, reinsurance underwriting and agronomy.

▶ ▶ ▶ PROGRAMME FEE

Full Course Fee (incl. of 8% GST): S\$1080.00

Net Course Fee*: S\$580.00 (incl. of 8% GST and after 70% FTS funding) for Singapore Citizens aged 40 years old and above

Net Course Fee: S\$780.00 (incl. of 8% GST and after 30% FTS funding) for Singapore Citizens below 40 years old and Singapore Permanent Residents

* FTS funding capped at \$\$500.00 per participant.

FINANCIAL TRAINING SCHEME (FTS) ELIGIBILITY CRITERIA TO PAY THE ABOVE NET FEE:

- Singapore-based Financial Institutions regulated by MAS (licensed or exempted from licensing by MAS).
- FinTech firms certified by Singapore FinTech Association.
- Only for company-sponsored individuals^[1] who are Singapore Citizens or Singapore Permanent Residents, physically based in Singapore.
- Successfully completed FTS recognised programme (including passing all relevant assessments and examinations).

[1] Individuals who attend a course in the capacity of an instructor or facilitator, e.g. presenter / speaker / panelist are not eligible for FTS funding.

Include licensed representatives such as insurance agents, financial advisers, and remisiers supported by FI principal and General insurance (GI) agents registered with the General Insurance Association's (GIA) Agent Registration Board. Self-sponsored licensed representatives or registered agents are required to provide a letter of support from his/her Financial Institution Principal when enrolling for the course.

In the event that the participant drops out halfway through the course or did not pass the assessments, SCI will take steps to claw back the course fee subsidy from the self-sponsored participant or the company that has sponsored the participant. The course fee subsidy is applicable only to participants who have fulfilled all the course requirements and passed the assessments.

Funding support for the same course / examination will be granted only once per calendar year per participant.

All fees indicated are in Singapore Dollars, unless otherwise stated.

For more information on FTS funding terms and conditions, please refer to IBF website at https://www.ibf.org.sg/programmes/Pages/IBF-FTS.aspx

SINGAPORE COLLEGE OF INSURANCE

CPE Registration No: 199408491M

Period Of CPE Registration: From 26 September 2019 to 25 September 2023

For enquiries, please contact: Singapore College of Insurance

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Information presented on this marketing material is correct at the time of publishing. However, changes to the programme contents, dates, time, duration, venue and faculty members can occur owing to unforeseen circumstances. Every effort will be made to inform all participants of such changes on a timely basis.

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