



9<sup>th</sup> NIA - FAIR International Seminar  
**Agriculture Insurance**

Risk Mitigation for Livelihood Security  
and Sustainable Development

November 24<sup>th</sup> and 25<sup>th</sup>, 2016

Organised by



**NATIONAL  
INSURANCE  
ACADEMY**

In Collaboration with



**FEDERATION OF AFRO-ASIAN  
INSURERS & REINSURERS  
CAIRO, EGYPT**

# 9<sup>th</sup> NIA-FAIR SEMINAR-2016

**Agriculture Insurance:** Risk Mitigation for  
Livelihood Security and Sustainable Development

Agriculture continues to remain an important sector, especially for Asian-African region as it is home to 95 % of global agricultural population. It is equally important for economic growth and development of industry as well as food security in developing countries. Sustainable Development Goals - 2030 can be achieved if people associated with Agriculture and Allied Activities are able to attain sustainable economic growth.

With changing times and environmental challenges, agricultural practices have become costly and risks involved have increased. In this scenario, it is imperative to examine the role of insurance sector in mitigating the risks and making farming a viable source of livelihood.

The 9<sup>th</sup> NIA FAIR Seminar invites you to participate in the deliberations upon the crucial issues related with Agriculture Insurance and share your experiences and ideas with the esteemed representatives of Asian-African countries working in this direction. The two day seminar is a 'must attend' for all 'direct and indirect stakeholders' from Agriculture Insurance and Agriculture and Allied Sector.

## **WHO SHOULD ATTEND?**

This conference would be an ideal platform for Insurers, Reinsurers, Brokers, Regulators, Insurance Associations, Consultants, Risk Managers, Corporates, Banks, Educational Institutes, Government Agencies, NGOs and MFIs to exchange views, debate emerging issues and gain new perspectives on the challenges and opportunities for agriculture insurance in the Afro-Asian region.

## **DATES AND VENUE**

24<sup>th</sup> - 25<sup>th</sup> November, 2016

### **Convention Centre**

National Insurance Academy,  
25, Balewadi, Baner Road,  
NIA P.O., Pune 411 045 – India

**DAY 1 -24<sup>th</sup> Nov. 2016**

**PROGRAMME DETAILS**

9.30 am to 11.00 am

- Inauguration
- Welcome Address Mr. Sushobhan Sarker, Director, NIA
- Inaugural Address Dr. Adel Mounir, Secretary General, FAIR
- Key Note Address Mr. P. J. Joseph, Member, Non-Life, IRDAI
- Vote of Thanks Mr. Aswathanarayana, Chair Professor - General Insurance, NIA

11.00am - 11.30 am

**Tea Break**

**Session 1**

**Agriculture Insurance: Global Scenario**

11.30 am to 1.00 pm

- Agriculture Insurance Business in China
- Experience of Agriculture Insurance in Kenya
- Development of Agriculture Insurance in Nigeria
- Current Trends in Crop Insurance in India – Prime Minister Agriculture Insurance Scheme

1.00 pm to 2.00 pm

**Lunch Break**

**Session 2**

**Agriculture Insurance in India: Operational Issues and Challenges -Panel Discussion Q/A**

2.00 pm to 3.15 pm

- Issues confronting scaling up of Crop Insurance in India
- Role of Rural Banking Network in Indian Agriculture Insurance Business
- Implementation of Crop Insurance Schemes – Role of Government
- Experiences of Agriculture Insurance - Farmers' Perspective

3.15 pm to 3.45 pm

**Tea Break**

**Session 3**

**Application of Technology in Agriculture Insurance**

3.45 pm to 5.00 pm

- Technological Innovation in Agriculture Insurance: Challenges and Opportunities for Insurers & Reinsurers
- Role of Technology in Product Innovation
- Use of Satellite and Remote Sensing Images in Agriculture Insurance
- Role of Technology in Underwriting & Loss Assessment



DAY 2 - 25<sup>th</sup> Nov., 2016

## PROGRAMME DETAILS

### Session 1

#### Sustainable Distribution Models for Development of Agriculture Insurance

9.30 am to 11.00 am

- Emerging Distribution Models
- Contribution of Cooperative and Rural Banks
- Micro and Informal Sector
- Community Based Distribution Model
- Role of Intermediaries in Development of Agriculture Insurance

11.00 am to 11.30 am

#### Tea Break

### Session 2

#### Emerging Scenario of Agriculture Insurance Business

11.30 am to 1.00 pm

- New Products in Crop Insurance
- Horticulture Insurance
- Cattle Insurance in India
- Aquaculture Insurance

1.00 pm to 2.00 pm

#### Lunch Break

### Session 3

#### Impact of Climate Change & Building Resilience through Agriculture Insurance and Reinsurance-Panel Discussion & Q/A

2.00 pm to 3.15 pm

- Rising Frequency of Weather Risks and its Impact on Agriculture Insurance
- Examining the Role of Crop Insurance in Building Resilience
- Weather Risk Modelling – A Risk Mitigation Tool
- Risk Transfer Strategy through Reinsurance on Global Scale
- ART – CAT BONDS / Risk Pool in Mitigating the Weather Risks

3.15 pm to 3.45 pm

#### Tea Break

3.45 pm to 4.30 pm

Concluding Remarks

Mr. G. Srinivasan, CMD, New India Assurance Company

Valedictory Address

Ms. Alice Vaidyan, CMD, GIC Re

Summing up

Dr. Adel Mounir, Secretary General, FAIR

Vote of Thanks

Dr. S. Doss, Associate Professor, NIA

## SEMINAR COORDINATORS:

### Mr. Aswathanarayana

Chair Professor (General Insurance)

E-mail: [aswathanarayana@niapune.org.in](mailto:aswathanarayana@niapune.org.in)

### Dr. S. Doss

Associate Professor

E-mail: [gdoss@niapune.org.in](mailto:gdoss@niapune.org.in)

### Mr. E. Santhosh Kumar

Research Associate

E-mail: [esanthoshkumar@niapune.org.in](mailto:esanthoshkumar@niapune.org.in)

## RESIDENTIAL ACCOMMODATION

Each delegate will be accommodated in the Executive Hostel / a Star Hotel near the campus in a fully furnished Air Conditioned Room with attached bathroom along with T.V. and internet facilities. Rooms are reserved from one day prior to the commencement of the programme i.e 23.11.2016 from 12.00 hrs. to 26.11.2016, 12.00 noon. Laundry services are available on payment. Incidental expenses like cost of telephone calls, etc. will have to be borne by the delegates themselves.

## CITY OF PUNE AND ITS CLIMATE

Pune is situated at a distance of 160 kms from Mumbai. It is connected with Mumbai by Air, Rail and Road. Journey by air takes 30 minutes and about 3 hours by road/railways. Pune is connected by air with other major cities of India like Delhi, Bangalore, Chennai, Kolkata, Hyderabad, etc. Pune city has a moderate climate throughout the year.

## PARTICIPATION

### FEES :

Basis of Attendance	Fees Per Participant	
	India (other than committed Members) / Nepal / Bhutan	Overseas
Residential	INR 21000/-*	USD 348/-*
Non-Residential	INR 12600/-*	USD 209/-*

\* 10% discount for more than two nominations

\* Taxes as applicable will be charged extra. (Prevailing tax rate is 14.0 % Service Tax + 0.5 % Swachha Bharat Cess + 0.5 % Krishi Kalyan Cess)

### NOMINATIONS

Nominations should be made in the prescribed form not later than 18<sup>th</sup> November, 2016. For Registration, send your mail to [uebagwan@niapune.org.in](mailto:uebagwan@niapune.org.in) or [programoffice@niapune.org.in](mailto:programoffice@niapune.org.in). The course fee may be made through Bank transfer or Demand Draft, in favour of National Insurance Academy, payable at Pune. Bank charges shall be borne by delegate. Bank details for bank transfer will be furnished on request.

### LANGUAGE OF COMMUNICATION

English

## FOR ENQUIRIES CONTACT:

### Programme Office

Ms. Ujwala Bagwan

E-mail: [uebagwan@niapune.org.in](mailto:uebagwan@niapune.org.in)

### Seminar Secretaries

Mr. Vijay Mundhe

E-mail: [mvijay@niapune.org.in](mailto:mvijay@niapune.org.in)

Ms. Seema Rajeshirke

E-mail: [seemar@niapune.org.in](mailto:seemar@niapune.org.in)

## NATIONAL INSURANCE ACADEMY

National Insurance Academy (NIA) is a premier institution with a vision to be a global Institution of excellence in learning and research in insurance, pension and allied areas. Its close association with the Insurance industry provides the 'real life' reference to its training, education, research and consultancy activities.

NIA was established in 1980 jointly by the Ministry of Finance - Government of India, Life Insurance Corporation of India, General Insurance Corporation of India, New India Assurance Company, National Insurance Company, United India Insurance Company and Oriental Insurance Company.

NIA conducts **Management Development Programmes** catering to the insurance industry professionals to enhance their management skills and domain expertise. It also has a two year **Post Graduate Diploma in Management**, which was introduced in 2004 to fulfill the growing demand of management professionals in Insurance and Risk Management.

The Academy is as an Associate Member of the Federation of Afro-Asian Insurers and Reinsurers (FAIR) and is recognised under the Technical Cooperation Scheme of Colombo Plan (TCS) also for imparting training.

## FEDERATION OF AFRO-ASIAN INSURERS AND REINSURERS (FAIR)

The Federation of Afro-Asian Insurers and Reinsurers (FAIR) was established in September 1964, to promote co-operation among insurance and reinsurance companies in Africa and Asia, through the regular exchange of information, expertise and the development of business relations. The number of Member Companies in 2013 reached 256 representing 51 Afro-Asian Countries, in addition to the corresponding members from Europe. 19 Afro-Asian Brokerage firms also joined FAIR Brokers Society under the umbrella of FAIR.

FAIR has devoted special attention to the formation of Pools to enhance cooperation, increase underwriting capacity and retention of its members. The major Pools include Non-Life Reinsurance Pool, managed by Milli Re, Turkey, Aviation Pool managed by SCR, Morocco, FAIR Oil & Energy Syndicate managed by Trust Re, Bahrain and NAT CAT Pool managed by GIC Re of India.

FAIR also encourages research in the field of insurance and reinsurance. Seminars are also organized annually by FAIR in collaboration with its members in order to develop experience and skills in the Afro-Asian region.

### ADDRESS FOR COMMUNICATION



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