



“A 2° C WORLD MIGHT BE INSURABLE, A 4° C WORLD CERTAINLY WOULD NOT BE.”

(Henri de Castries, AXA CEO, May 2015)

WHY IS THIS IMPORTANT?

This is a challenge to sustainability that also opens new opportunities for actuaries. The challenge is that climate change has a pervasive impact on actuarial assumptions for pricing and valuation of both assets and liabilities. Understanding of climate risks is essential for maintaining the quality of conventional actuarial services.

But it opens new opportunities to help clients comply with climate financial risks disclosure requirements proposed by the Task force created by the Financial Stability Board. Being uniquely qualified to deal with risks and uncertainty, actuaries have a professional responsibility to provide the information necessary to optimize fact-based decisions on the mitigation of financial consequences.

This workshop is part of Actuarial Science Applied Research Fund (ASARF) which involves targeted actuarial science and risk management research related to climate change supported by READI and other partners. Current and planned activities include:

- A conference workshop on actuaries and climate change planned for early 2018.
- Support for applied research addressing climate change and actuarial science – with research grants available in response to proposals from researchers and practitioners.
- Commissioned public interest papers.

WHAT CAN YOU EXPECT?

- Increased understanding of the impact of climate change in Indonesia on risk management and actuarial science.
- Increased knowledge on the role of actuaries and risk management expertise in addressing climate change issues.
- Increased knowledge on actuaries contribution in determining the impact of climate change on insurance risk and global community.

WHEN AND WHERE?



**8:30 am to
12:00 noon**



Menara
RADIUS Prawiro
Lt.25

**Kompleks
Perkantoran
Bank Indonesia**

WHO WILL PARTICIPATE?

- Ministry of Finance
- Financial Services Authority (OJK)
- Embassy of Canada
- Society of Actuaries of Indonesia (PAI)
- Insurance Associations
- Pension Consultants
- Actuaries and Students
- University lecturers/students

AGENDA

08:30 - 08:40

Welcoming Participants

- Bill Duggan
READI Field Director

08:40 - 09:00

Welcoming Remarks

- Edy Setiadi (tbc)
*Deputy Commissioner of
Non-Bank Financial Industry
Supervision 1- OJK*

09:00 - 09:15

Opening Remarks

- Isa Rachmatarwata, ASA, FSAI
*Assistant Minister - Ministry
of Finance*

09:15 - 09:45

Indonesia Climate Change Overview

- Dr. Arief Wijaya
*Forest & Climate Senior Manager
World Resources Institute (WRI)*

09:45 - 10:30

Actuaries and climate risks

- Yves Guerard, FSA, FICA, Hon.FIA, PhD(hc)
READI Actuarial Specialist

10:30 - 11:30

Panel Discussion

Interactive Exchange on Climate Issues for Indonesia and the Actuarial Profession

- Moderator: Francisca M. Reoswita, FSAI
Secretary General PAI

Panelists:

1. Yves Guerard, FSA, FICA, Hon. FIA, PhD(hc)
2. Rianto Ahmadi Djojosingito, FSAI
President PAI
3. Joannes Widjajanto, FSAI
Corporate Actuary, PT. Asuransi Multi Graha, Tbk
4. Dr. Arief Wijaya

11:30 - 11:40

Concluding Remarks

- Rianto Ahmadi Djojosingito, FSAI

11:40 - 12:00

Overview of READI Actuarial Science Applied Research Fund and Closing

- Bill Duggan

HOW TO REGISTER?

RSVP HERE

Limited seats are available.
For any inquiries please contact:
readi.jakarta@uwaterloo.ca

Deadline for RSVP : **April 25, 2017**