

Institute of Catastrophe Risk Management



ADRFI-2 Workshop #4 on

Disaster Risk Financing and Insurance – Risk Assessment and Risk Financing Advisory

8 December 2022, Bangkok, Thailand Shangri-La Hotel, 1700 - 1900 (GMT +7)

SYNOPSIS

Natural catastrophe (NatCat) losses from natural disasters in the ASEAN region are often under- or uninsured and often overwhelm Governments' current risk bearing capacity. This leaves a substantial part of the loss to be borne by society, which further strains Governments' budget in providing disaster relief and subsequent reconstruction. The ASEAN Disaster Risk Financing and Insurance — Phase 2 (ADRFI-2) Programme has an overall goal of strengthening ASEAN's disaster risk management capabilities, complementing the efforts of public-private disaster risk finance and insurance solutions. ADRFI-2 as approved by the ASEAN Finance Ministers at the ASEAN Finance Ministers Meeting in April 2018, has pillars that focus on Risk Assessment and Risk Financing Advisory that are led by the Institute of Catastrophe Risk Management (ICRM), Nanyang Technological University (NTU).

ICRM has been working closely with ASEAN Member States (AMS) participating in ADRFI-2 via a series of bilateral engagements focused on stock-taking of AMS' individual portfolio of NatCat risks under the Risk Assessment Pillar. An ADRFI-2 Workshop #2 has been conducted on 30 June 2021 on the assessment. Under the upcoming 8 December 2022 Workshop #4, ICRM will present results on the Risk Advisory Pillar. Specifically, ICRM will present information gathered regarding participating AMS' risk bearing capacity, that together with the earlier risk assessment results, allows various financing scenarios to be developed. The Workshop will further include demonstration and hands-on components using the developed ADRFI-2 Platform. The Platform allows AMS to interactively view their risk exposure and explore risk financing options, the latter via an embedded Risk Financing Toolkit. Platform outputs will be useful to inform on cost efficiency of financing options and support prioritization of risks from national development and economic perspectives.













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AGENDA	
1700-1715	Setting-up and IT Facilitation
1715-1725	Opening Remarks and Introduction of ADRFI-2 Progress Prof Tso-Chien Pan Executive Director, ICRM, Nanyang Technological University, Singapore
1725-1745	ADRFI-2 Platform – Risk Exposures and Risk Assessments ICRM ADRFI-2 Team ICRM, Nanyang Technological University, Singapore
1745-1800	Break & Refreshments
1800-1845	ADRFI-2 Platform – Risk Financing Structures and DRFI Toolkit ICRM ADRFI-2 Team ICRM, Nanyang Technological University, Singapore Risk Lighthouse International Pte Ltd, Singapore
1845-1900	Discussion and Closing Remarks ICRM, Nanyang Technological University, Singapore

IT LOGISTICS

- Participants will be provided with log-in credentials to ADRFI-2 Platform during the Workshop.
- Each participant should bring his / her own laptop for Platform access, with the following minimum specifications:
 - Wi-Fi enabled, Win 10 / Mac 12, i5 Processor, 8 GB RAM, 250 GB Hard Disk











