

NATIONAL CONFERENCE ON SCIENCE, TECHNOLOGY & INNOVATION FOR DISASTER RISK REDUCTION

5-6 OCTOBER 2017 | PURI PUJANGGA, UKM BANGI

BACKGROUND

The Sendai Framework for Disaster Risk Reduction (2015-2030) was agreed at the Third UN W Conference on Disaster Risk Reduction in Sendai, Japan in March 2015. The scope covers risk of small-scale and large-scale, frequent and infrequent, sudden and slow-onset disasters where the role of science and technology in providing evidence and knowledge on risk features is heavily emphasised. The UN Office for Disaster Risk Reduction (UNISDR) is mobilising the international science and technology community through global and regional Science and Technology Conferences. Meetings organised include the Global Science and Technology Conference held on 27-29 January 2016 in Geneva and the inaugural Asian Science and Technology Conference for Disaster Risk Reduction organised on 23-24 August 2016 in Bangkok, Thailand. Key statements from these meetings were channelled onward to Ministerial Meetings and strategies were documented in the 'Science and Technology Roadmap' and 'Actions for Science and Technology-based DRR in Asia' to support the implementation of the Sendai Framework.

THEMES

- ❖ Landslides and Earthquakes
- ❖ Floods and Extreme Events
- ❖ Health and Emerging Hazards
- ❖ DRR and Critical Infrastructure
- ❖ DRR Governance, Risk Management and Insurance

CURRENT STATUS

In Malaysia, the National Disaster Management Agency (NADMA) is Focal Point for the Sendai Framework. With support from the Office of the Science Advisor to the Prime Minister and Universiti Kebangsaan Malaysia's Southeast Disaster Prevention Research Initiative (SEADPRI-UKM), NADMA is currently formulating the National Science, Technology and innovation Plan for DRR to support implementation of the Sendai Framework in Malaysia. The initiative is supported by the Scientific Expert Panel on DRR, which has been established under the aegis of the National Science Council (NSC) with the Science Advisor and the Director General of NADMA as co-chairs. Upon approval by the National Science and Technology Council (NSC) chaired by the Hon Prime Minister, the National STI Plan will be used to guide research priority areas for DRR in Malaysia.

The purpose of the Conference is as follows: -

- ❖ Provide an insight to the state of knowledge on DRR in Malaysia
- ❖ Offer an avenue to provide inputs on the proposed National STI Plan for DRR
- ❖ Serve as the national platform for exchange of good practices in DRR among researchers and practitioners.

CALL FOR PAPERS

Universities, research institutes and civil society organisations are invited to contribute papers in the form of poster presentations for the five major Conference themes. The papers could encompass review papers, hazards assessment at the state or local levels as well as good management practices in disaster management. The submission of full manuscripts is encouraged, to be considered for publication in the ASM Journal after clearing the peer-review process. Kindly check the ASM website for the manuscript guidelines. The deadline for full manuscripts (in English) is **31 December 2017**.

Posters selected for presentation at the Conference should be of A1 size (portrait). Each poster will be displayed on a single panel. During the poster session, each presenter will be allocated 5 minutes for presentation. The focus of the presentation should be on key findings that is of relevance to practitioners. Posters must be submitted to the Secretariat upon registration and can be retrieved after the closing ceremony. The arrangement of posters will be decided by the Secretariat.

Interested parties are requested to submit abstracts (200-300 words) of their proposed contribution to the Secretariat latest by **22 September 2017**. The organisers will inform selected parties of their acceptance by **29 September 2017**. Abstracts for poster presentations can be submitted to the Secretariat via email.

Participants are required to arrange their own accommodation transportation to the Conference venue. Details of the venue can be found at <http://www.puripujangga.com.my/>

For further information, please contact the Secretariat as follows:

Ms. Umi Amira Jamaluddin (SEADPRI-UKM)

Phone: 03-8921 4852 | Fax: 03-8927 5629

Email: umiamirajs@gmail.com

Mr. Mohd Khairul Zain Ismail (SEADPRI-UKM)

Email: zainkhairul@ukm.edu.my

Phone: 03-8921 4858 | Fax: 03-8927 5629

ORGANISERS

