ACEH INTERNATIONAL WORKSHOP AND EXPO ON SUSTAINABLE TSUNAMI DISASTER RECOVERY

AIWEST-DR 2018

Banda Aceh-Indonesia, October 10-12, 2018.







THE 11th



Theme: "ADVANCING SCIENCE AND TECHNOLOGY INNOVATION FOR SUSTAINABLE DISASTER RESILIENCE AND RISK REDUCTION"

Background

After entering the second decade from the 2004 Indian Ocean Tsunami, the world has been progressing to focus on sustainable disaster risk reduction concept. AIWEST-DR was first launched in 2005 as part of Syiah Kuala University contribution to ensure the messages from the 2004 tsunami pass across the regions and become lessons learned for other tsunami prone countries. It was first named as Annual International Workshop and Expo on Sumatra Tsunami Disaster Recovery during the first ninth consecutive events. Since 2016, the name of this event has been refined into a new name with the same abbreviation: Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery. We want to ensure the Sendai Frameworks for Disaster Risk Reduction (SFDRR), released in Sendai-Japan in 2005, be resonant in the mind of disaster researchers, practitioners, and policy makers. Therefore, we invite researchers, academia, disaster practitioners and managers to submit their extended abstracts to the 11th AIWEST-DR 2018.

Invited Speakers:

- Prof. Dwikorita Karnawati (Meteorological, Climatological, and Geophysical Agency of Indonesia, BMKG Jakarta, Indonesia)*
- Prof. Phil Cummins (Research School of Earth Sciences, Australian National University, Canberra, Australia)
- Prof. Rajib Shaw (Keio University, Japan)
- Prof. Frank Lavigne (Université de Paris 1 Panthéon-Sorbonne)
- Carmine Galasso, PhD (University College London)

Selected Topics:

- Coastal City Resilience Towards Natural Hazard;
- Resilient City Planning;
- Knowledge management for Disaster Risk Reduction;
- Disaster Risk Financing and Insurance:
- Human Security and Disaster Medicine;
- Policy Making for Sustainable Disaster Risk Reduction;
- Local and Indigenous Knowledge for Disaster Risk Reduction;
- Evacuation Planning and Training;
- Disaster Education:
- Emergency Handling and Psychological Dimension of Responses;
- Effective Recovery, Rehabilitation and Reconstruction;
- Disaster Management in Religious Perspective;
- Progress of SFDRR implementation.
- Geohazards, Technology and Infrastructure;
- Hydro-meteorological Hazards and Climate Changes;
- Tsunami Numerical Modeling and Its Applications;
- ICT Application in Disaster Management;
- GIS and Remote Sensing for Disaster Management;
- Applied Geosciences for Disaster Risk Reduction;
- Paleotsunami and Paleoseismic studies;

For more details, please visit the conference website.

Website: http://aiwest-dr.unsyiah.ac.id/2018/

E-mail: aiwest-dr@tdmrc.org

Meet Our Keynote Speakers:

Prof. H. Mohamad Nasir, Ph.D., Ak. (Minister of Research, Technology and Higher Education, Indonesia)*

> Prof. Shunichi Koshimura (Hazard and Risk Evaluation Research Division, IRIDeS, Tohoku, Japan)





Important Dates:

Deadline for Abstract Submission	: May 22 nd , 2018.
Deadline for Acceptance Notification	: June 22nd, 2018.
Deadline for Full Paper Submission	: August 1st, 2018.
Deadline for Early Registration for Presenters.	: September 1st, 2018.
Announcement of full paper acceptance	: September 14th, 2018
Workshop and Expo Date	: October 10th-12st, 2018.
Field Trip to Tsunami Imprints	: October 12nd, 2018.

Registration Fees for presenters: - International participant: USD. 160 National/ local participant: IDR. 1,200,000 Early bird (before 2nd September 2018) - Student from universities in Indonesia: IDR. 500,000 - Syiah Kuala University Faculty Member: IDR. 800,000 International participant: USD, 185 Regular (2nd September – 2nd October 2018) - National/ local participant: IDR. 1,250,000 - Student from universities in Indonesia: IDR. 750,000 - Syiah Kuala University Faculty Member: IDR. 950,000 - International participant: USD, 200 - National/ local participant: IDR, 1,500,000 On-site registration - Student from universities in Indonesia: IDR. 900.000 - Syiah Kuala University Faculty Member: IDR. 1.200.000 - International participant: USD. 100 Registration Fees for non-presenting - National/ local participant: IDR. 600.000 participants - Student from universities in Indonesia: IDR, 150,000 - Syiah Kuala University Faculty Member: IDR. 250.000 Field trips, 12th October 2018 - USD 60 (IDR. 650.000)/ person

For more details, please visit the conference website.

Publications

All accepted papers will be included in the 11th AIWEST-DR (scopus indexed) Proceedings. Selected papers will be invited for submission to a special issue of a reputable peer-reviewed international journal.

Published papers of the 10th AIWEST-DR 2016 (scopus indexed) can be viewed at: IOP (http://iopscience.iop.org/article/10.1088/17551315/56/1/011001)

and selected papers of the 10th AIWEST-DR 2016 published in IJDRR can be viewed and downloaded from :

(https://www.sciencedirect.com/science/article/pii/S221242091730314X)

11th AIWEST-DR 2018 Secretariat:

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