

## Principal Organizers:

- Ministry of Home Affairs, Indonesia
- Aceh Government
- United Nations Development Program (UNDP)
- Research Centre for Urban Safety and Security (RCUSS)-Kobe University, Japan
- Multi Donor Funds (MDF)

## The Theme of AIWEST-DR 2010:

**“Strengthening Regional Community’s Disaster Resilience:  
the Role of Government, Non Governmental Organizations,  
and Research Institutions”**



Abstracts and full papers (camera ready) should be submitted to:  
[aiwest-dr@tdmrc.org](mailto:aiwest-dr@tdmrc.org) or  
[office@tdmrc.org](mailto:office@tdmrc.org).  
Phone : +62 651 7471107  
Fax : +62 651 7555577

## Cooperating Organizations:

- Ministry of research and Technology, Indonesia
- National Agency for Disaster Management, Indonesia
- Indonesian Institute of Sciences
- Agency for Meteorology, Climatology, and Geophysics Indonesia
- Aceh Agency for Disaster Management
- Bappeda Aceh, Indonesia
- Bandung Institute of Technology (ITB), Indonesia
- Earthquakes and Megacities Initiatives (EMI)
- Center for Disaster Management and Risk Reduction Technology (CEDIM), Karlsruhe-Germany
- Faculty of Engineering and Human Ecology, University Putra Malaysia, Malaysia
- National Tsunami Warning Center, Malaysia
- Pacific Tsunami Museum of Hawaii
- Tsunami Research Center, University of New South Wales
- United Nations International Strategy for Disaster Reduction (UNISDR) Asia Region, Bangkok- Thailand
- International Centre for Water Hazard and Risk Management (ICARM), Japan



Hosted by:



# TDMRC

Tsunami and Disaster Mitigation Research Center  
Syiah Kuala University - Banda Aceh

[www.tdmrc.org](http://www.tdmrc.org)

# Call for Papers

5<sup>th</sup> Annual International Workshop and Expo  
on Sumatra Tsunami Disaster & Recovery

## AIWEST-DR 2010



*Banda Aceh, Indonesia,  
November 23-25, 2010*

The AIWEST-DR is an annual event to commemorate the tragic event of the 2004 Sumatra Tsunami Disaster that have affected many countries around the Indian Ocean and also to learn and prepare for, based on the recovery experiences from the disaster, building a future society which has a strong resilience to tsunami & similar disasters. The AIWEST-DR was started in December 2006 to inaugurate the establishment of Tsunami and Disaster Mitigation Research Center (TDMRC) of Syiah Kuala University, Banda Aceh that is located in the middle of the most tsunami-devastated community in the region and losing more than 190 faculty members and thousands of students and staff. The first AIWEST-DR was successfully organized gathering over 250 participants including those from 6 countries. Following the successful organization of 2nd, 3rd and 4th AIWEST-DR in 2007, 2008 and 2009, respectively, the 5th AIWEST-DR will be organized in November 2010.

[www.aiwest-dr.org](http://www.aiwest-dr.org)

## Topics include but not limited to:

- Review on Recovery in Tsunami-Affected Countries
- Early Warning Systems
- Geotechnical and Hydrodynamical Modeling
- Disaster Risk Reduction and Management
- Disaster Preparedness and Education
- Community-Based Disaster Risk Management
- Environmental Management
- Geohazard/Georisk Data Base Development
- Climate Change Adaptation and DRR
- Disaster and Food Security
- GIS and Remote Sensing in DRR
- Medical Service and Nursing in DRR
- Contingency Planning

## Steering Committee:

- Prof. Yasuo Tanaka (Kobe University, Japan)
- Dr. M. Dirhamsyah (TDMRC-Syiah Kuala University, Indonesia)
- Dr. Idwan Suhardi (Ministry of Research And Technology, Indonesia)
- Prof. Ahmad Khairy (Universiti Teknologi Malaysia, Malaysia)
- Prof. Friedemann Wenzel (CEDIM, Karlsruhe University, Germany)
- Prof. Koh Hock Lye (Universiti Sains Malaysia, Malaysia)
- Prof. Louise Comfort (University of Pittsburgh, USA)
- Prof. Philip F.Liu (Cornell University, USA)
- Prof. Frank Thomalla (MacQuarie University, Australia)
- Mr. Tony Elliott (ICG/IOTWS, UNESCO, Australia)
- Dr. Stephen Rice (New Mexico State University, USA)
- Prof. Kerry Sieh (NUS, Singapore)
- Prof. Samsul Rizal (Syiah Kuala University, Indonesia)
- Prof. Syamsul Rizal (Syiah Kuala University, Indonesia)
- Prof. Yuwaldi Away (Syiah Kuala University, Indonesia)
- Dr. Musri (Syiah Kuala University, Indonesia)
- Dr. Danny Hillman (LIPI, Indonesia)
- Dr. I Wayan Sengara (Bandung Institute of Technology, Indonesia)
- Dr. M. Syahril Badri (Bandung Institute of Technology, Indonesia)
- Teuku Faisal Fathani, Ph.D (Gadjah Mada University, Indonesia)
- Ir. Hira Laksmiwati, M. Sc (Bandung Institute of Technology, Indonesia)

## Registration Fees:

- International Participant: USD 100 (Spouse: USD 50)
- National Participant: IDR 200.000,- (Spouse: IDR 100.000,-)
- Local Faculty Member/Teacher : IDR 100.000,-
- Student: IDR 50.000,-
- Tsunami and Historic Aceh Tour Fee : IDR 200.000,-

All payments are due on November 23, 2010, at the on-site registration desk

## Important Dates:

- Deadline for Abstract Submission : August 30, 2010
- Notification of Abstract Acceptance : September 15, 2010
- Deadline for Full Paper Submission : October 30, 2010
- Workshop Date : November 23-24, 2010
- Tsunami and Historic Aceh Tour : November 25, 2010

## Keynote Speaker:

**Gamawan Fauzi, S.H, M.M.\***  
(Minister of Home Affairs)

## Special Lecturer:

**Prof. Louise Comfort \***  
(University of Pittsburgh, USA)



Simulated Tsunami Inundated Area  
Banda Aceh City

## Paper Submission :

Prospective authors are invited to submit a one page abstract of not more than 500 words in English outlining the scope of their paper and the important points they believe would benefit the interested readers.