

IDRiM 2016

Disasters and Development: Towards a Risk Aware Society

Dates: 1-3 Ocober 2016 Venue: Hotel Abbasi, Isfahan, Iran



The 7th Annual Conference of the International Society for Integrated Disaster Risk Management (IDRiM 2016), entitled "Disasters and Development: Towards a Risk Aware Society" with focus on "Natural Hazards and Disasters, Water and Climate Change" will be held in the historical city of Isfahan, Iran from October 1- 4, 2016. In collaboration with IDRiM, the 2016 conference is organized and hosted by the Iranian Earthquake Engineering Association (IEEA) in collaboration with multiple national and international organizations.

About IEEA

IEEA is a non-profit institution founded in 1993 by a group of Iranian earthquake researchers, faculties and engineers. The main goal of the association is to improve the quality of earthquake engineering and seismology as an important field of study in Iran and provides the students and engineers with required scientific support. IEEA is a national member of the International Association of Earthquake Engineering (IAEE) as well as European Association of Earthquake Engineering (EAEE).

Conference Topics:

1. Resilient Societies, Cities and Infrastructures

- a. Lessons learnt from past disasters
- b. Resilience criteria of cities and infrastructures
- c. Resilience modeling

2. Risk Reduction and Sustainable Development

- a. Social and economic factors
- b. Creating demand for safety among public
- c. Building code implementation
- d. Coping capacity building
- e. Mitigation strategies and planning
- f. Urban planning for disasters
- g. Role of women in disaster preparedness

3. Climate Change and Environment

- a. Integrating with climate change and development goals
- b. Energy, water, food and poverty nexus in the face of climate uncertainty
- c. Water resource management
- d. Water security and environment
- e. Modeling environmental change
- f. Financing in water resource management

4. Risk Governance Frameworks for Disaster Risk Management

- a. Integrated risk governance
- b. Role of scientists, government and people for implementation of Sendai
- c. Risk communication and participatory stakeholder processes

5. Integrated Disaster Risk Management: Emerging Tools and Implementation Cases a.

Natural and anthropogenic hazard and risk modeling

- b. Risk and contingency planning
- c. Na-Techs and natural hazard threats to critical infrastructure
- d. Industrialization, land use and technological hazards
- e. Multi-hazard approaches
- f. Human loss and casualty estimation

6. Economic Loss Estimation and Disaster Insurance

- a. Direct economic loss estimation
- b. Catastrophe risk financing mechanisms
- c. Fiscal resilience
- d. Business interruption and supply chain vulnerability
- 7. Disaster Response
- a. Role of non-states agencies (NGOs) in disasters
- b. Role of international agencies and donors
- c. Centralized top-down disaster response and efficiency
- d. Monitoring and managing long term impacts of disasters
- e. How to cope with refugees and displaced persons in disasters
- f. Emergency and crisis management
- g. Emergency and crisis management
- h. Disaster restoration, revitalization and regrowth

Keynote Speakers

- Kabat Pavel (IIASA-DG): Benefit of System Science, The Case of Global Energy & Water Security
- Haresh Shah, Alex Chen: Disaster Risk Insurance for Mass
- Norio Okada: Creating a Milestone in IDRiM Initiatives: How Can We Go Further to Substantiate Implementation Science?

Important dates:

January 15	Approval of Conference Announcement by Steering Committee	
February 15	 Opening of IDRiM2016 Official website 	
	Call for Abstracts and Submission of Extended Abstracts	
	 Start of Pre-registration 	
	Special Sessions proposal	
May 1	Nomination of Keynote Lecture by the Conference Steering	
	Committee	
May 30	Closing Date for Extended Abstracts	
June30	Notification of Session and Extended Abstract Acceptance	
July 15	Announcement of Preliminary Conference Program	
August 15	Deadline for Early Registration	
	 Deadline for Additional Poster Program 	
September 1	Announcement of Final Conference Program	
October 1	Start of Conference	
	On-site Registration, IDRiM2016	

International Steering Committee

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Full Program: <u>Here</u> Photos: <u>IDRiM2016 Conference Gallery</u>



