

# Natural Disaster Risk Management Program: *Dynamic and interactive eLearning courses*



The World Bank Institute (WBI)-NDRMP courses offer an alternative educational model and have shown that short-term online training can achieve useful levels of knowledge and skills in disaster risk management (DRM). The flexibility of the programs offer professionals an opportunity to study at their own pace, accomplish assignments and share information with their co-participants from all over the globe.

### Course Features:

- Interactive discussion forum
- Highly competent subject matter experts
- Variety of learning tools to choose from (presentations, videos, and case studies)

EMI has been training people from government, non-government, private, academe and international development organizations under the WBI-NDRMP since 2006, producing more than 500 graduates worldwide.

- Acquire knowledge and training you need to be part of one of the fastest growing professional fields in the world - obtain a WBI-EMI Certificate on various DRM courses
- Suited for organizations that are looking at developing institutional competency in DRM
- Gain access to eight (8) state-of-the-art courses developed by world renowned experts in the field
- Receive personalized attention from your course support
- Access over the internet from wherever you are and at anytime
- Learn about climate change adaptation, earthquake risk reduction, and community-based disaster risk management

## What are the courses on offer?

### **Comprehensive Disaster Risk Management Framework**

*March 22- April 30, 2010*

The basic course is a **pre-requisite** for seven specialized courses under the NDRMP. An introductory course for development practitioners, gives an overview of the major disaster risk management issues. It raises awareness of the growing risk of natural disasters and promotes a culture of prevention.

### **Community-based Disaster Risk Management**

*May 10 - June 9, 2010*

A course, for community leaders and NGOs, focusing on prevention, mitigation, and the need for the participation of local actors in designing, developing, implementing, and monitoring activities related to disaster risk reduction.

### **Climate Change and Disaster Risk**

*June 14 - July 14, 2010*

An introduction to the science of climate change, including its effect on natural hazards this course reviews the trends in magnitude and frequency of climatic extremes, and the changes in average climatic conditions. This course explores the linkage between disaster risk management and climate change adaptation, and outlines strategies, methods, and tools for integrated climate risk management.

### **Reducing Disaster Risks through Land Use Planning**

*July 26 - August 25, 2010*

Demonstrating the benefits of incorporating disaster risk reduction objectives in land use planning, the course describes the process of integrating disaster mitigation into local land use management, and gives examples of implementation.

### **Safe Cities**

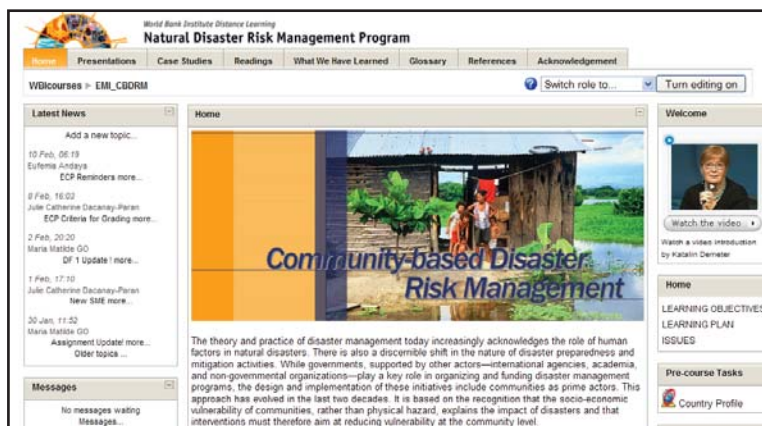
*August 30 - September 29, 2010*

A course for urban managers and planners reviews the processes, regulations, enforcement issues, and methods of reducing exposure to hazards and limiting the physical vulnerability of high-density settlements.

### **Damage and Reconstruction Needs Assessment**

*October 4 - November 3, 2010*

Enhancing the participants' understanding of social, economic, and environmental effects of natural disasters the course introduces instruments for quantifying direct damages, indirect losses, and the overall macroeconomic effects of catastrophic events to accurately estimate the resources needed for recovery and reconstruction.



### **Earthquakes Risk Reduction**

*November 15 - December 15, 2010*

Linking the science and engineering of earthquakes to structural and non-structural risk reduction practices, this course introduces the basic approaches to earthquake risk reduction by discussing their effectiveness in various regions.

### **Financial Strategies for Managing the Economic Impacts of Natural Disasters**

*January 10, 2011 - February 10, 2011*

A course for policy makers addressing the financial, economic, and development impact of disasters, and the trade-offs involved in disaster risk financing. It provides tools for planning, budgeting, and improving national macroeconomic projections.

## What do alumni say about the NDRMP courses?

*"The series of courses are very comprehensive and build upon each other to reinforce the learning experience. I was only going to take three specialized courses after the foundation course but found the teaching-learning process employed an interactive one that I ended up taking all on offer. The courses provide ample reading materials, case studies and presentations but also offer a space for deepening learning's by sharing/discussion sessions with co-participants, facilitators and resource persons. This multi-discipline and multi-sectoral participatory approach really expands the experience and usefulness of this on-line course."*

– Sharon Taylor, Philippine Rural Reconstruction Movement (PRRM)

*"Learning from best practices and experiences on DRM from different participants, local and international has been enriching. The multi-disciplinary and participatory approach is also a great plus."*

–Sherwin Bering, Government of Alimodian, Iloilo, Philippines

*"The program was truly an enriching experience for me and I believe that most (if not all) of us participants felt the same. It provided a very good learning environment, aside from the materials to be read, participants were encouraged to share ideas and experiences which helped expand our knowledge"*

– Maritess Tandingan, National Society for Earthquake Technology, Nepal



*"The NDRMP courses are simply unbelievable! I had a strong passion of becoming a DRR Specialist. But for many reasons, I could not leave my job to go back to the University to obtain a qualification in Disaster Management. After completing the NDRMP online course, I was motivated to enroll for the specialization courses. To date, I have completed 6 of the specialization courses. Surprisingly, I reached my dream much earlier than I had expected. In September, 2009, I got my first international job as a Disaster Risk Reduction (DRR) Advisor with UNDP Lesotho. I am glad I enrolled in the NDRMP course!"*

– Samuel Akera, DRR Advisor, United Nations Development Program, Lesotho

## What are the admission requirements?

All you need is a computer with access to the internet.

### How do I apply to a course?

Download and complete the application form here <http://tinyurl.com/ndrmp-application>.

The Comprehensive Disaster Risk Management Framework is a prerequisite for all other courses.

Kindly take note of these dates:

*Start of Registration: February 22, 2010*

*Deadline of Application: March 17, 2010*

### Wait for a confirmation message and additional information

*The Course Support Team will notify you thru email regarding your application to the program. Additional instructions on registration and payment procedure will be sent via email, so please check your email regularly.*

### How much is the course fee?

US \$150 per course or Php 6,900

*The course fee covers tuition fee, course materials and certificate (shipping cost of certificate is not included)*

## Who are the implementing institutions?

### World Bank Institute

The World Bank Institute (WBI) is the Bank Group's principal provider of learning activities. It has delivered training courses and seminars since the 1950s, mostly for government officials in developing countries on such topics as macroeconomic policy, poverty reduction, health, education, and policy reform in other economic sectors.

During the past decade, WBI increased its activities on a broader range of subjects aligned with the World Bank's regional and country development priorities. It also expanded its audiences to include non-state actors such as civil society organizations, the private sector, journalists, and parliamentarians.

WBI has recently shifted its strategy in response to the widespread recognition that capacity development is a vital element in any effective strategy to reduce poverty.

### Earthquakes and Megacities Initiative

EMI is an international scientific initiative established as a not-for-profit organization in the Philippines in 2004, and a member of the U.N. Global Platform for Disaster Risk Reduction.

One of its core mandates is to build individual and institutional capacities of local and national governments and development practitioners to support the shift from reactive, disaster response orientation to one that is proactive and focused on disaster risk management.



(Photos: Daniel Morel, Reuters, Phivolcs, and EMI)

To learn more about the details of NDRMP training courses, please visit:  
[www.emi-megacities.org](http://www.emi-megacities.org)

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