# Comprehensive Disaster Risk Management Framework Course





An introductory course of the Natural Disaster Risk Management (NDRM) EMI-GFDRR Training Package

The Comprehensive Disaster Risk Management Framework (CDRMF) is the introductory course of the EMI-GFDRR (Global Facility for Disaster Reduction and Recovery) NDRM web-based training package in disaster risk management. The course addresses basic questions such as "Why are disasters a development issue?" and "What are the fundamental components and processes of disaster risk management?" It also reviews the institutional arrangements and financing mechanisms of disaster risk management systems, and identifies the role of national and local actors in the processes related to risk assessment, mitigation and financing. This entry-level course targets all those who want to acquire fundamental knowledge on disaster risk management (DRM) including DRM professionals and general development practitioners. Participants will improve their competence, and will acquire the "DOs" and "DON'Ts" and how to raise awareness in and support for disaster risk reduction (DRR). The built -in learning tools of the course give an opportunity to participants to monitor their knowledge and learning progress. Participants who complete the course will receive an EMI-GFDRR Certificate of Recognition.

## **Course Objectives**

Participants in this course will learn about contemporary concepts and practices in disaster risk management and the tools and methods they can use to support the paradigm shift from reactive to pro-active approaches that can lead to reduction of disaster risk. They will learn how to develop DRR plans and activities and how to work with stakeholders in a cross cutting and cross-disciplinary environment to link DRR to sustainable development and climate change adaptation. They will acquire the common language and understanding among their peers that will improve the efficiency of their work and increase their contribution and collaboration to their institution and community. This introductory course is required in order to be eligible for the NDRMP specialized courses.



## **Target Audience**

This course is offered to disaster risk management professionals, development practitioners, government officials, policymakers, consultants, researchers and specialists of training and academic institutions, NGO representatives, humanitarian and community leaders, who are interested in acquiring fundamental knowledge on DRM and their linkages to sustainable development challenges.

#### **Course Contents**

The course consists of three self-paced subject modules, a discussion forum, and learning via interaction with program faculty.

# Module 1. Introduction to Disaster Risk Management

This module reviews global trends, basic concepts and terminologies in disaster risk management. It also outlines the framework that is followed throughout the course and the overall disaster risk management program.

# Module 2. National Disaster Management Systems

This module reviews different structures national governments can adopt in order to reduce the economic impacts of disasters, and the mechanisms to finance disaster risk reduction and reconstruction efforts.

## Module 3. The Role of Local Actors

The last module of the course looks into the role of local actors and how to create an enabling environment for local initiatives in efficient disaster risk management. This module seeks to raise awareness and appreciation of the policies and processes that lead to greater integration of local actors in risk reduction efforts.

## Each module contains:

- Two to three slide show presentations, 30 to 35 minutes each
- Case studies
- · Reading materials

# Enroll Now

www.emi-megacities.org/ndrmp-form

# **Course Faculty**

## **Dr. Fouad Bendimerad**

**Program Director** 

Dr. Eng. Bendimerad is the Chairman of the Board of EMI. He has served as consultant and advisor on risk management to several international organizations, governments and corporations, including the World Bank, and United Nations organizations. He also served as Principal Scientist to RMS, a California corporation and leader in the development of risk assessment models for the global insurance industry. Further, he served as a faculty of the School of Engineering at Stanford University and directed the University's seismic reduction program, which received the ATC-ENR (Applied Technology Council and Engineering News Record) award of one of the ten top seismic projects in the country.

## Dr. Marietta De Leon

Subject Matter Expert

Dr. De Leon is a geoscientist as well as an educator. She obtained her geology and education degrees from the University of the Philippines (UP). Prior to her current position as Consultant with MNC Geoconsultants in Australia, she was an Associate Professor at National Institute of Geological Sciences-University of the Philippines. She has been involved in several researches and various undertakings such as, the six-year study of ancient climate and environmental change conducted by UNESCO-International Geological Correlation Programme (IGCP)

Herself a product of WBI-NDCC-EMI's web-based courses offered between 2006 and 2008, she has served as Subject Matter Expert (SME) in the NDRMP-CDRMF Course runs since 2008 to the present.

## Ms. Maria Matilde Go

**Facilitator** 

Ms. Go is the Assistant Chief of the Local Fiscal Resource Development Division of Department of Interior and Local Government. She served as a visiting researcher in the Asian Disaster Reduction Centre in Kobe Japan. She has had extensive experience in disaster risk management, online facilitation, development management, policy review and development and networking and coalition work.

She is a product of GFDRR's web-based courses and has served as Facilitator for the online courses since 2006.



## **Course Policies**

Language

All teaching and reference materials are in English. Participants must be fully conversant in English.

Course Fee US \$250.00

Discounts are available through group enrollment to encourage institutional learning.

Course Schedule February 27 - April 6, 2012

Online registration only. Kindly visit this link and fill in the application at www.emi-megacities.org/ndrmp-form

Deadline of Application: February 22, 2012

Additional instructions on registration and payment procedure will be sent via e-mail, so please check your e-mail regularly.

## **Contact Details**

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