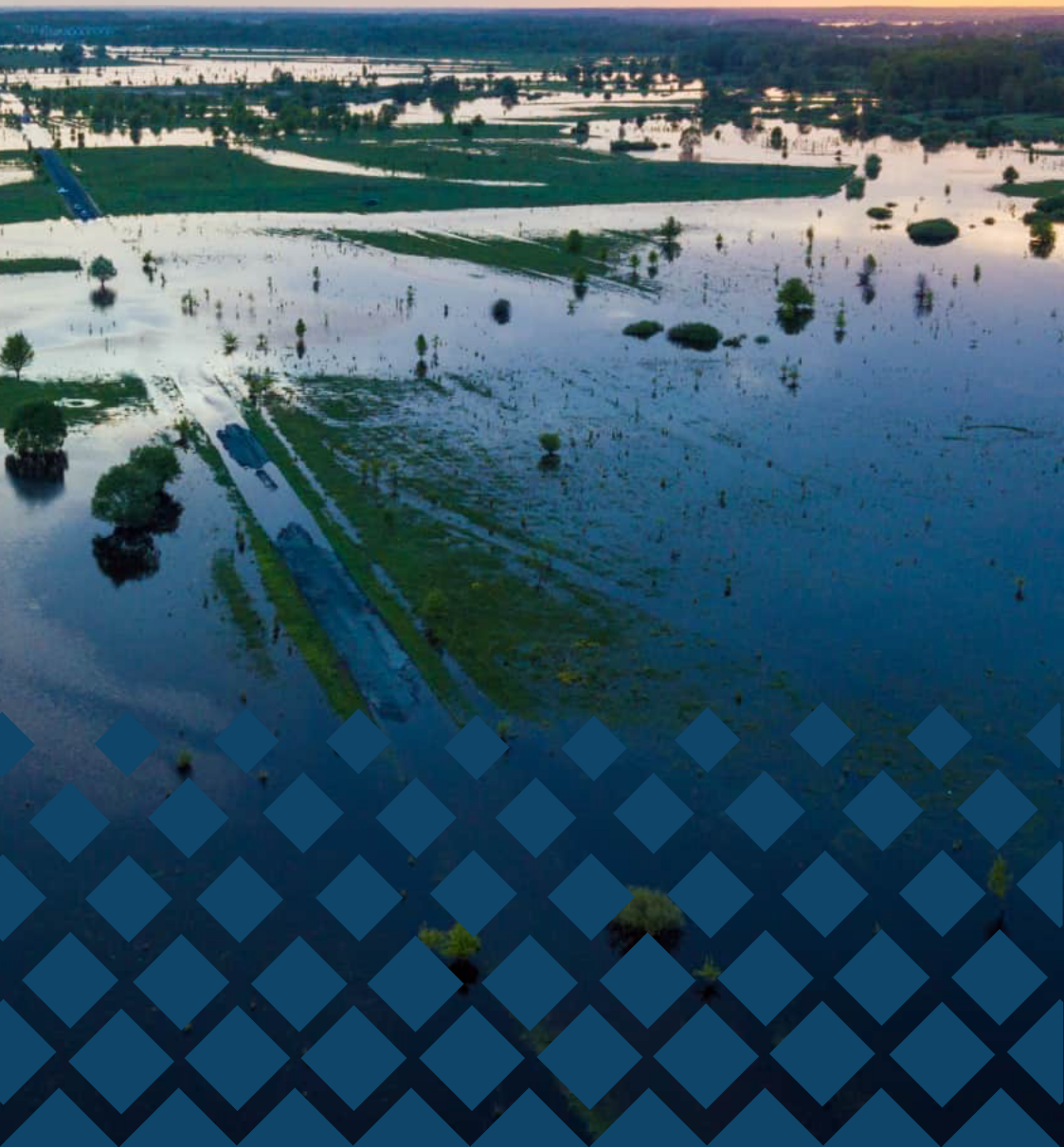


17th Training Course On Integrated Flood Risk Management In The Changing Climate

Date: 11 - 15 Sep 2023 | Venue: Bangkok, Thailand



SHORT COURSE INTRODUCTION

The last three years have brought unprecedented losses in lives and properties as a result of floods. Countries in South Asia and Southeast Asia experienced the worst floods in recent memory, where thousands were displaced and hundreds of millions of dollars lost. In other parts of the globe, African nations experienced their worst mudslide as a result of flash floods. In North and Latin America, the United States, Chile and Peru had their own share of losses. These events are attributed to changes in climatic conditions brought about by anthropogenic activities.

The course discusses an integrated approach for developing flood risk reduction strategies enabling a holistic view of flood risks and flood risk reduction. It offers a unique blend of theoretical knowledge and practical exercises exploring international and local flood risk management experiences.

COURSE CONTENTS

Module 1 Introduction to Integrated Flood Risk Management

- ◆ Session 1 What is integrated flood risk management?
- ◆ Session 2 Overview of Climate Change and Extreme Events
- ◆ Session 3 Climate Change and its impact on impending floods
- ◆ Session 4 Integrated Water Resource Management (IWRM) and flood management

Module 2 Development of an integrated flood risk management plan

- ◆ Session 1 Flood analysis
 - 2.1.1 Flood hazards and risk assessment
 - 2.1.2 Climate related Loss and Damage estimation within Climate Risk Management
- ◆ Session 2 Flood risk evaluation
- ◆ Session 3 Implementation of flood risk management
 - 2.3.1 Early Warning System and Impact-based forecasting
 - 2.3.2 Nature-based solutions

Module 3 Crosscutting Issues

- ◆ Session 1 Media
 - 3.1.1 The Role of the Media in Flood Management
- ◆ Session 2 Gender and inclusion
 - 3.2.1 Mainstreaming Gender in Flood Forecasting and Integrated Flood Management
 - 3.2.2 Gender issues in flood risks prevention and management
- ◆ Session 3 Trans-boundary issues and governance in floodplain management

COURSE METHODOLOGIES

In order to optimize learning, the course will use a variety of learner-centered approaches that are highly interactive, participatory and experiential:

- ◆ Lectures and discussions
- ◆ Facilitated group exercises
- ◆ Peer to peer learning
- ◆ Field and institutional visits
- ◆ Video documentaries
- ◆ Case studies and good practices sharing

COURSE PARTICIPANTS

Attendance to the course is recommended for but not limited to the following:

- ◆ Professionals working in flood disaster risk management
- ◆ Policy and decision makers
- ◆ Elected and/or appointed national and local officials and administrators
- ◆ Development and planning authorities
- ◆ Water engineers and flood control professionals
- ◆ Officials in urban planning, housing, public works and water resource management
- ◆ Emergency preparedness and response personnel

COURSE FEE

\$1,300 (without accommodation)

\$1,600 (with accommodation)

Fees are inclusive of course materials (soft copy), cost of instructions and course certificate. For face-to-face training, fee is inclusive of morning and afternoon snacks and lunch during the course.

REGISTRATION

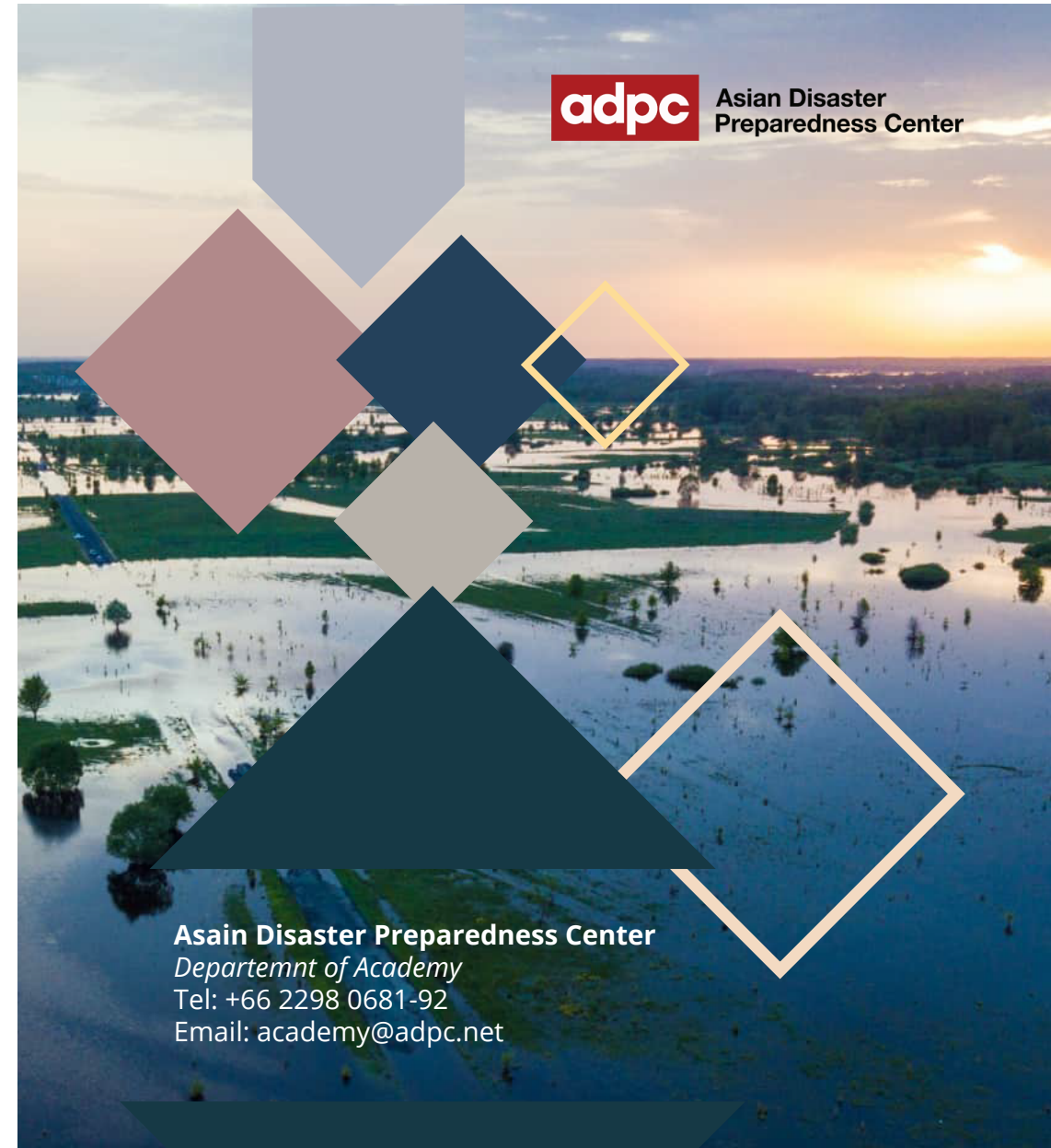
Interested individuals and organizations can register online at www.adpc.net/apply.

For more information about the course, you may also contact Apibarl Bunchongraksa at apibarl@adpc.net and telephone numbers +66 22980681 to 92 ext. 132.

Due to limited slots for this course, interested parties must register on or before August 18, 2023.

PAYMENT

If you are selected to attend the course, the payment should be transferred to ADPC's account through a bank transfer not later than August 25, 2023. Otherwise, your participation will be cancelled.



adpc Asian Disaster
Preparedness Center

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