



Organized jointly by:
UN-Water Decade Programme on Capacity Development (UNW-DPC)
World Meteorological Organization (WMO)
Regional Centre on Urban Water Management (RCUWM-Tehran)

Training Workshop on Integrated Flood Management for countries in Western Asia and the Arab region

11-14 May 2009
Esteghlal Hotel, Tehran, Iran

Program

Sunday 10 May

Arrival of participants and accommodation at the Esteghlal Hotel.

Monday 11 May

9:00 Registration of workshop participants

9:30 Opening session

- Mr. B. Nezamolmolki, Acting Director of RCUWM-Tehran
- Dr R. Ardakanian, Director of UNW-DPC
- Dr A.C. Tyagi, Director of the Climate and Water Department, WMO
- H.E. Mr. M.R. Attarzadeh, Deputy Minister of Energy for Water and Wastewater

10:10 Introductory remarks by UNW-DPC and WMO
Scope and purpose of the training workshop, structure of sessions and expected outcomes

10:30 Round-table and introduction of the participants, expectations from the training workshop

11:00 – 11:30 Group photo and coffee break

Session I: Setting the scene for Integrated Flood Management

11:30 Flood processes, management issues, and perception of floods (30'),
J.A. Saalmüller, Climate and Water Department, WMO

12:00 Floods and development (60')

A.C. Tyagi, Climate and Water Department, WMO

13:00-14:00 Lunch break

14:00 Integrated Flood Management as a development policy (60')
A.C. Tyagi, Climate and Water Department, WMO

15:00 Flood management options: Iran Flood Management Experiences in Recent Years (60')
Mr. Vatanfada, Advisor to Deputy Minister for Water Affairs and Head of Flood Management Workgroup and Mr. Ali Najafi, Senior Expert in Flood Management Section, Iranian Water Resources Management Co, Iran

16:00 Flood impact on water supply and sanitation (60')
Dr J. Attari, Assistant Professor, Power and Water University of Technology, Iran

17:00-17:15 Coffee break

17:15 Moderated group discussion:
Applying what has been learnt in own regions

Tuesday 12 May

Session II: Getting and integrated perspective on floods

9:00 Adaptive flood risk management (60')
Dr Emami, Director General, Kuritkara Consulting Engineers, Iran

10:00 Flood management and ecosystems (60')
V.K. Mathur, WAPCOS Ltd. - Water and Power Consultancy Services

11:00-11:15 Coffee break

11:15 Social dimension of flood management (60')
V.K. Mathur, WAPCOS Ltd. - Water and Power Consultancy Services

12:15 Legal and institutional aspects of flood management (60')
J.A. Saalmüller, Climate and Water Department, WMO

13:15-14:15 Lunch break

14:15 Economics of floods management (60')
A.C. Tyagi, Climate and Water Department, WMO

15:15 Flood management strategy (30')
A.C. Tyagi, Climate and Water Department, WMO

15:45-16:00 Coffee break

16:00 Moderated break out group discussions:
Applying what has been learnt in own regions

17:30 Wrap-up of break out group discussions

Wednesday 13 May

Session III: Technical tour of flood management sites

07:30 Leaving the Hotel

Visiting Latyan and Mamloo Dams

Visiting the Water Research Institute and its National Dispatching Centre (Flood Warning Systems)

14:30 Back to the Hotel for lunch

Thursday 14 May

Session IV: Tools and pathways for Integrated Flood Management implementation

9:00 Policy-making case study (interactive) (60')

V.K. Mathur, WAPCOS Ltd. - Water and Power Consultancy Services

10:00 Community participation case study and vulnerability issues (60')

Dr F. Renaud, UNU-EHS Bonn

11:00-11:15 Coffee break

11:15 Moderated breakout groups: part I (90')

Exercises and group presentations

12:45-14:00 Lunch break

14:00 Moderated breakout groups: part II (60')

Exercises and group presentations

15:00 Wrap-up: Conclusions and recommendations (60')

16:00 Closing Session

- Dr R. Ardakanian, Director of UNW-DPC
- Representative of the Climate and Water Department, WMO
- Director of RCUWM-Tehran