



## **FLOOD AND LANDSLIDE ISSUES IN THE BLACK SEA REGION**

**26th - 27th October, 2010, Novo Hotel-Trabzon, Turkey**

### **DRAFT PROGRAMME**

#### **OCTOBER 25th - MONDAY**

**Arrival of Participants**

#### **DAY 1 - OCTOBER 26th – TUESDAY**

**09:00 – 09:30 Registration**

#### **09:30 – 12:00 OPENING SESSION**

- **Dr. Şenay ÖZDEN** (Head of Planning and Mitigation Department, Disaster and Emergency Management Presidency- AFAD)
- **Mehmet Recep ÇITIR** (Republic of Turkey Ministry of Environment and Forestry, General Directorate of State Hydraulic Works, 22. District Manager –TURKEY)
- **Francesc Pla CASTELLTORT** (Deputy to the Executive Secretary of EUR-OPA Major Hazards Agreement, Council of Europe)
- **Dr.Orhan Fevzi GÜMRÜKÇÜOĞLU** (Mayor of Trabzon) (tbc)
- **İ. Ejder KAYA** (General Co-ordinator, Disaster and Emergency Management Presidency- AFAD)
- **Dr. Recep KIZILCIK** (Governor of Trabzon) (tbc)

#### **Keynote Speaker:**

**Prof.Dr. Mikdat KADIOĞLU** (ITU, Centre of Excellence for Disaster Management - TURKEY)

**“Climate Change, Disasters and Risk Management”**

**12:00 – 13:30 Lunch Time**

**13:30 – 16:30 SESSION 1: “CLIMATE CHANGE, FLOODS AND EARLY WARNING SYSTEMS”**

**Moderator: Prof. Dr. Mikdat KADIOĞLU** (ITU, Centre of Excellence for Disaster Management - TURKEY)

**Presentations:**

**13:30 - 13:50 Faruk ÇEBİ** (Forestry Engineer – KIMD)

“Causes of Landslides in Black Sea Region and Ways of Solution”

**13:50 - 14:10 Prof. Dr. İsmail YÜCEL** (METU, Civil Engineering Department, Hydraulics Division – TURKEY)

“Hydrologic Modelling Using Various Precipitation Products for Flood Events”

**14:10 – 14:30 Devrim BAĞLA, Evren TANRIVERDİ, Faruk ÜNLÜ** (AFAD)

“Flood Forecasting and Early Warning Systems in Turkey and New Approaches”

**14:30 – 15:00 Break**

**15:00 - 15:20 Prof. Dr. Hızır ÖNSOY** (KTU, Department of Civil Engineering – TURKEY)

“Global Climate Changes and Flood in Eastern Black Sea”

**15:20 - 15:40 Ertan TURGU (General Directorate of Meteorology)** (AFAD)

“Middle East and Black Sea Region Rapid Flood Warning System”

**15:40 - 16:00 Dr. Koray K. YILMAZ** (METU, Geological Engineering Department- TURKEY)

“Utility of Satellite-Based Precipitation Estimates for Flood Monitoring at Global and Regional Scales”

**16:00 - 17:00 Questions & Comments**

**17:00 End of First Day**

**DAY 2 - OCTOBER 27th – WEDNESDAY**

**09.30 – 12.30 SESSION 2: “LANDSLIDES CASE STUDIES IN THE BLACK SEA COUNTRIES”**

**Moderator: Prof. Dr. Candan GÖKÇEOĞLU** (Hacettepe University, Department of Geological Engineering)

**09:30 - 10:00 Keynote Speaker:**

**Prof. Dr. Candan GÖKÇEOĞLU**

**“Landslide Susceptibility, Hazard and Risk; Recent Progresses, Challenges, Immediate Actions”**

(Hacettepe University, Department of Geological Engineering)

**Presentations:**

**10:00 - 10:20 Doç. Dr. Murat ERCANOĞLU** (Hacettepe University, Geological Engineering Department – TURKEY)

“An Ignored Natural Disaster Type in Turkey: Landslides”

**10:20 - 10:40 Habib OJAGOV** (Assosiation of Specialist on Emergency Situation & Security of Human Life Activity – Director of ECMHT)

“Landslides İn The Bayil Region Of the Baku, Problems & Tracts of its Determination”

**10:40 – 11:00 Break**

**11:00 - 11:20 Ahmet DEMİR, Belgin BARAN, Fatma ERASLAN, Gülşah HAMZAÇEBİ, Gülden ERDEM, Nilgar KILIÇ, Seval İLERİ, Oktay GÖKÇE** (AFAD) – Spatial and Statistical Distribution of the Landslides and Floods in the Black Sea Region

**11:20 - 11:40 Ayhan IŞIK, M. Kemal TÜFEKÇİ, H. Gürhan İLGEN, Oktay GÖKÇE, Sinan DEMİR** (AFAD)

“Distrubution and Formation of Landslides Caused by 26.08.2010 Rainstorms in the Gündoğdu-Rize Town”

**11:40 - 12:00 Ahmet TEMİZ** (AFAD)

“GIS-Based Landslide Susceptibility Assessment Studies of The Provinces : Bartın Province Case”

**12:00 - 12:30 Question & Comments**

**12.30 – 13:30 Lunch Time**

**13:30 – 16:30 SESSION 3: “SOLUTIONS TO FLOOD AND LANDSLIDE PROBLEMS”**

**Moderator :Dr. Şenay ÖZDEN** (Head of Planning and Mitigation Department, Disaster and Emergency Management Presidency- AFAD)

**Presentations:**

**13:30 - 13:50 Hanifi AVCI** ( General Director of Afforestation and Erosion Control)

“Role of the Afforestation and Teraces Activities in Flood and Torent Control”

**13:50 - 14:10 Prof.Dr. Mikdat KADIOĞLU** (ITU, Centre of Excellence for Disaster Management – TURKEY)

“Risk Management of Floods”

**14:10 – 14:30 Serap DURMAZ** (Chamber of Geological Engineers)

“Eastern Black Sea Region Landslides and their affects”

**14:30 – 15:00 Break**

**15:00 - 15:20 Emre AKÇALI** (General Directorate of State Hydraulic Works, 22. Regional Offices – TURKEY) – **Hasan ARMAN, Seyhan FIRAT, Lütfi SALTABAŞ, Zeki GÜNDÜZ,** (Sakarya University, TURKEY)

“Trabzon Province Rainfall - Landslide Relationship and Landslide Warning Chart”

**15:20 - 15:40 H. Gürhan İLGEN, Ayhan IŞIK, M. Kemal TÜFEKÇİ, Oktay GÖKÇE** (AFAD) -

“Post Disaster Recovery Works in Trabzon Province Between 2000-2010”

**15:40 - 16:00 Taylan ULAŞ EVCİMEN** (Chamber of Civil Engineers, Member of Disaster Preparadness and Response Committee) -

“Disaster Preparadness and Response Committee of Chamber of Civil Engineers and Activities”

**16:00 - 16:30 Questions & Comments**

**16:30 CLOSING SESSION**

**OCTOBER 28th – THURSDAY**

**Departure of the participants**