



MEDDMAN Conference:

Water Scarcity & Drought: Risk, Management and Mitigation Actions An Integrated WATER Resources Management Approach

ATHENS, 24.09.2008

Welcome & Opening:

Prof. M.A. Mimikou

MEDDMAN Project Scientific Responsible

NTUA is the oldest and most prestigious educational institute of Greece

- Founded in 1863
- Contributes continuously to the country's technological research and development



The Laboratory of Hydrology and Water Resources Management (CHI) is actually involved with the study of water resources and the related hydraulic works and generally the study of the aquatic environment.

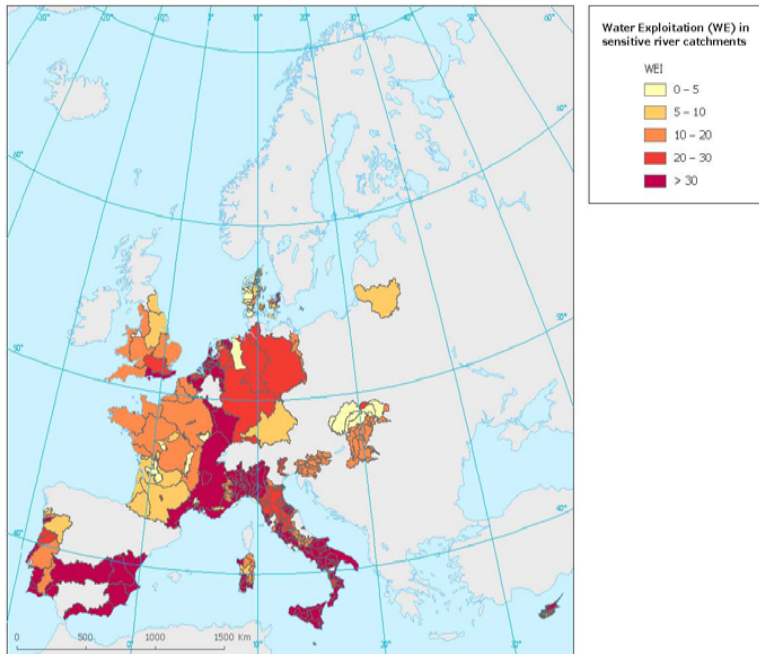
founded in 1998 as one of the four Laboratories of the [Department of Water Resources, Hydraulic & Maritime Engineering](#), which belong to the [School of Civil Engineering](#) of the [National Technical University of Athens](#) (N.T.U.A.).

EU RIVER Basins affected by WS&D

most affected RBs located in **Southern EU**, representing 62% of the total estimated EU area being affected

some RBs in **Northern & Eastern** countries affected by water scarcity

- **UK** identified significant area (26300 km²) and population (17Mio inhab.) affected.
- **BE** pointed out water WS situations in the Western part of Flanders
- **DK** declared being almost entirely affected by WS. Abstraction > sustainable recharge by up to 300% around Cph and other large towns
- In eastern **SK**, drinking water supply is being ensured with surface water reservoirs, as scarcity problems have arisen in groundwater



Source: Water Scarcity and Droughts - Second Interim report **JUNE 2007**



Goals of this Conference:

- Provide a final, comprehensive workshop to summarize the Meddman project activities and results
- Compare current practices addressing Water Scarcity and Drought Risk Management & Mitigation aspects @ regional level
- Reflect the WS&D activities and perspective at European Level (DG ENV, EEA, JRC)