



4th Regional Training Course in Bologna, Italy

10 to 22 June 2007

The training offers an advanced course for professionals in wastewater management and treatment from Jordan, Lebanon, Palestine and Turkey

Objectives:

- To improve know-how transfer
- To approach low-cost and easy-to-manage technologies from a theoretical and practical point of view
- To train WWTPs operation and management, with focus on strategy planning and trouble shooting



Characteristics of the training course:

- **3 days (lectures + lab activity)**

lectures focused on aerobic and anaerobic processes, appropriate treatments for small communities, design of WWTPs;

lab activities related to the management of lab-scale reactors aimed to the evaluation of biodegradability of different substrates, and the evaluation of wastewater toxicity and nitrifying/denitrifying bacteria activity.



- **4 days (practical training)**

training performed by HERA S.p.a. (local public utility) focused on representative small WWTPs, their operation and management.

- **3 days (field trips)**

field trips (1 day each) to municipal WWTP treating municipal/industrial wastewater based on non-conventional technologies (MBRs, SBRs).



Maximum number of participants: 16

Required means for joining the course:

professional experiences in the field of operation & maintenance of wastewater collection or treatment and very good command of english

Deadline for application is 15 February 2007

Application and Registration: Candidates applying for this course are requested to submit:

1. a short CV showing their experience in the related field (operation & maintenance of either wastewater treatment or sewerage system)
2. the completed application form (downloadable on www.emwater.org)

You can get more information from:

Dr. Roberto Farina Project manager ENEA (ACS PROT-IDR) farina@bologna.enea.it	Dr. Ismail Al Baz Project director InWEnt, Amman, Jordan emwater@batelco.jo
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