



Università
Ca' Foscari
Venezia



Exchanging competences on contaminated groundwater management in Italy and China

Ca' Foscari University and Chinese Research Academy of Environmental Sciences (CRAES) joint Workshop

Tuesday, 24 November 2015

*Ca' Foscari University, Scientific Campus
Via Torino 155, 30172, Venice (Italy)*

Organizing Committee

Antonio Marcomini, *Ca' Foscari University – Full Professor, Director of the DAIS*

Lisa Pizzol, *Ca' Foscari University – Research Fellow, DAIS*

Alex Zabeo, *Ca' Foscari University – Research Fellow, DAIS*

An Da, *Chinese Research Academy of Environmental Sciences – Associated Professor*

Huo Shouliang, *Chinese Research Academy of Environmental Sciences – Associated Professor*

He Xiansong, *Chinese Research Academy of Environmental Sciences - Research Assistant*

Yu Yang, *Chinese Research Academy of Environmental Sciences - Research Assistant*

Yu Hong, *Chinese Research Academy of Environmental Sciences - Research Assistant*

Xia Rui, *Chinese Research Academy of Environmental Sciences - Research Assistant*



AGENDA

09:30-11:00 **Welcome and Introduction of the research groups**

- 9:30-10:00 Welcome and Introduction of the research group of Prof. Marcomini
Antonio Marcomini, UNIVE
- 10:00-10:30 Introduction and visit purpose of CRAES delegation
Xia Rui, CRAES
- 10:30-11:00 Presentation of the Marghera case-study and view of the case study
Antonio Marcomini, UNIVE

11:00-13:00 **Groundwater Research**

- 11:00-11:30 Introduction of the Risk-based prioritization methodology for the classification of groundwater pollution sources
Lisa Pizzol, UNIVE
- 11:30-11:50 Multi Criteria Decision Analysis (MCDA) techniques developed for the Risk-based prioritization methodology for groundwater
Alex Zabeo, UNIVE
Introduction on Department of Groundwater and Environmental Systematic Engineering Research, CRAES
- 11:50-12:10 *An Da, CRAES*
- 12:10-12:30 The evolution, metal complexation, groundwater pollution and removal characteristics of landfill-derived organic matter
He Xiaosong
- 12:30-13:00 Discussion on the future cooperation between UNIV and CRAES

13:00-14:00 **Lunch**

- 14:00-15:00 Visit to the University labs

15:00-15.30 **Final conclusions**