



INVITATION TO SEMINAR

Photochemistry of contaminated water

Tutorial stay at Prof. Silvio Canonica, EAWAG, Switzerland

Dr. Michal Bittner

Date: 10.12.2012, 9:00

Venue: lecture room RCX2 (A29/347), 3rd floor, Research Centre for Toxic Compounds in the Environment, Faculty of Science, Masaryk University, Kamenice 5, Brno

Syllabus of lecture:

- 1) Brief introduction to photochemistry of humic substances and persistent organic pollutants in water
- 2) Results of photodegradation of 2,3,7,8-TCDD in surface water in presence of humic acids
- 3) Experiences from EAWAG – discussion with Silvio Canonica
- 4) Suggestions to new experimental setups