



INVITATION TO SEMINAR

Combination of nanoscale-zero-valent iron and autochthonous microorganisms for remediation of commingle plumes

by

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lecture room RCX1 (A29/252) - 2nd floor corridor
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Prof. Tomáš Cajthaml is the head of Laboratory of environmental biotechnology (<http://lab142.mbucas.cz/>) at the Institute of Microbiology, CAS. His team investigates decomposition of organic pollutants in the environment using microorganisms by combining tools of microbiology, biochemistry, toxicology, environmental and analytical chemistry and molecular biology. The research interests include both basic science (microbial mechanisms enabling the degradation organic pollutants) as well as applications to clean up polluted localities using specific microorganisms. Prof. Cajthaml is an author of over 110 research papers that received over 2900 citations according to ISI WOS.