

NERI Seminar Series, Roskilde

12. August 2003 – 14:00
NERI Pavilion

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Phytoremediation of Chlorinated Solvents

Native and Engineered Systems

The seminar will introduce native water-soil-plant systems and how they impact polluted soils and groundwater, followed by in-depth description of systems that are genetically engineered using recombinant root-colonizing bacteria to change how the plants and compounds interact.

Most of the presented results will relate to the use of hybrid poplars for remediating chlorinated ethenes and – to a minor extent – other organic compounds.



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