



Hungary-Romania
Cross-Border Co-operation
Programme 2007-2013

Two countries, one goal, joint success!

European Union
European Regional Development Fund



“Realization of Hungarian-Romanian R&D Laboratory for the Development of
Major Projects in Polluted Terrain Cleaning”

HURO/0802/100

ON „MICROMODEL” BIOREMEDIATION LABORATORY STRUCTURE.



Tiberiu Vesselényi

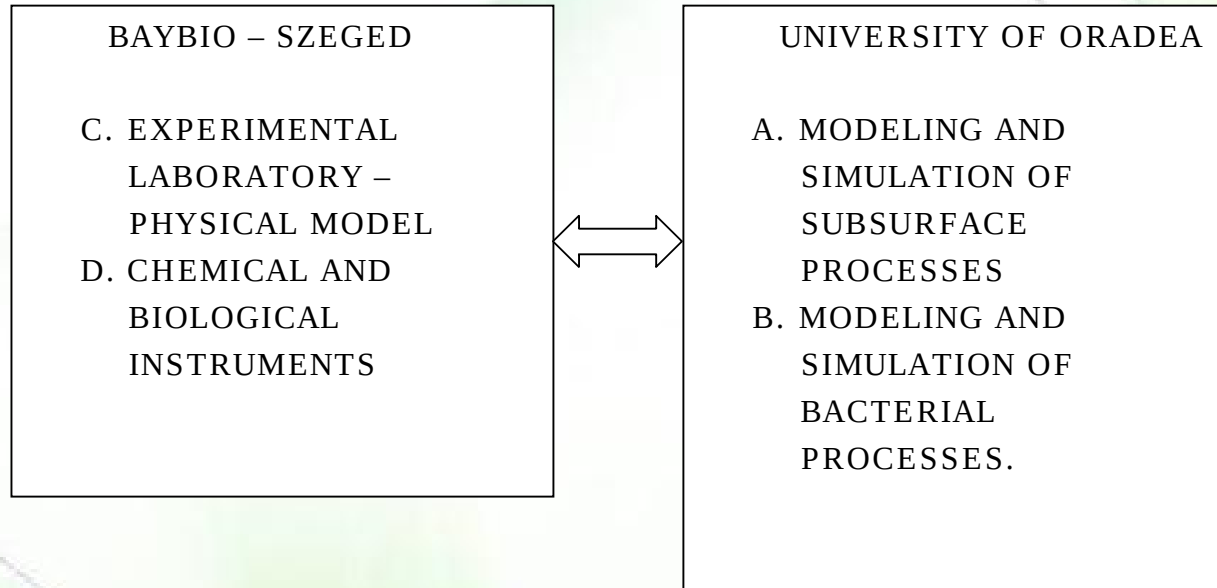
University of Oradea
Romania

14 December 2012 – University of Oradea.

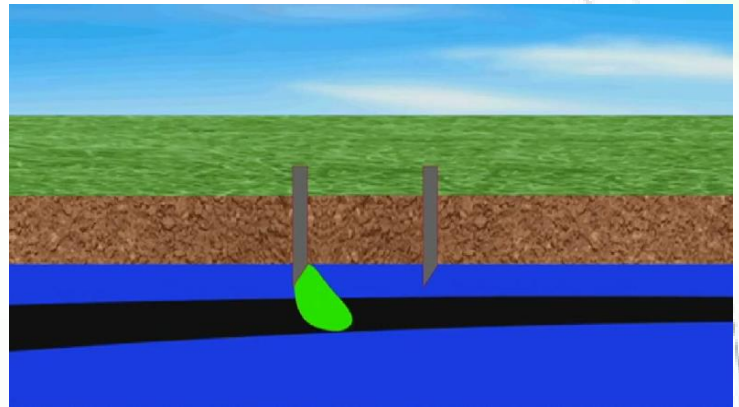
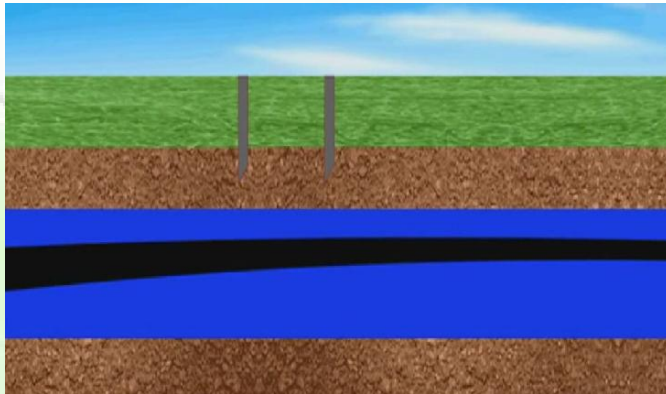
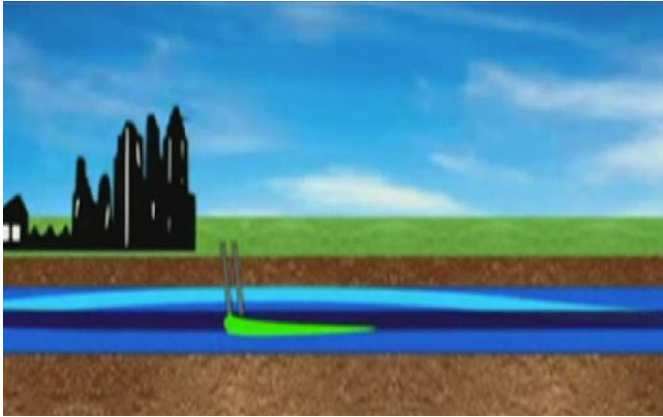
SUMMARY

1. The Micro-model capabilities
2. The modeled processes
3. The implemented laboratory

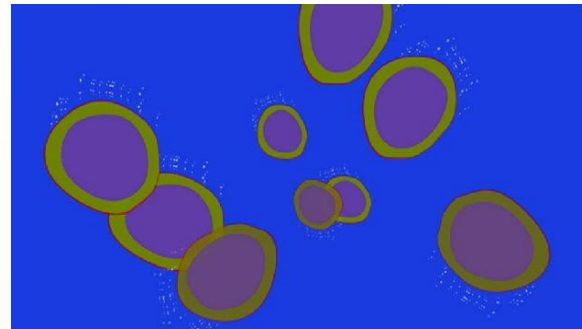
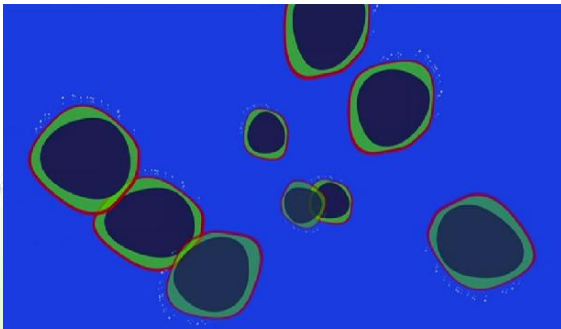
1.THE MICRO-MODEL CAPABILITIES

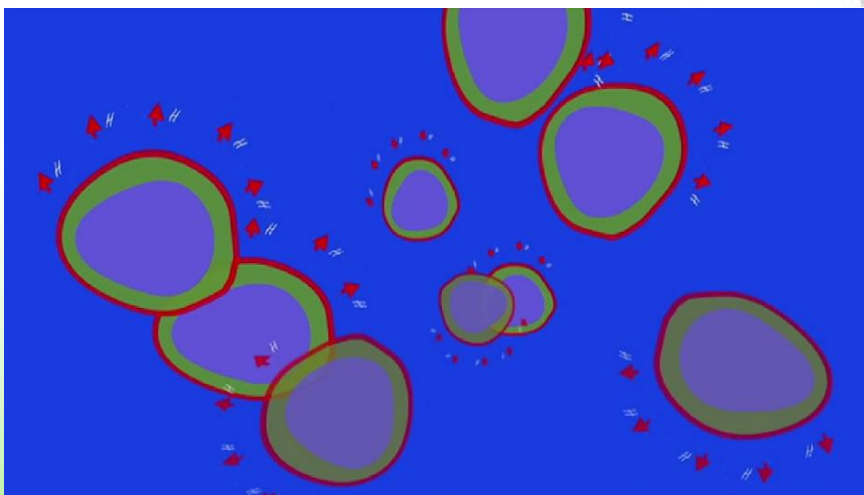
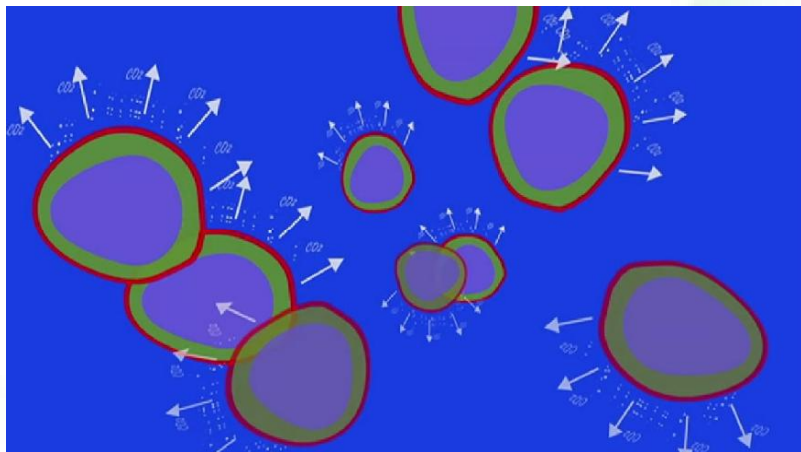


2.THE MODELED PROCESSES



Bioremediation process



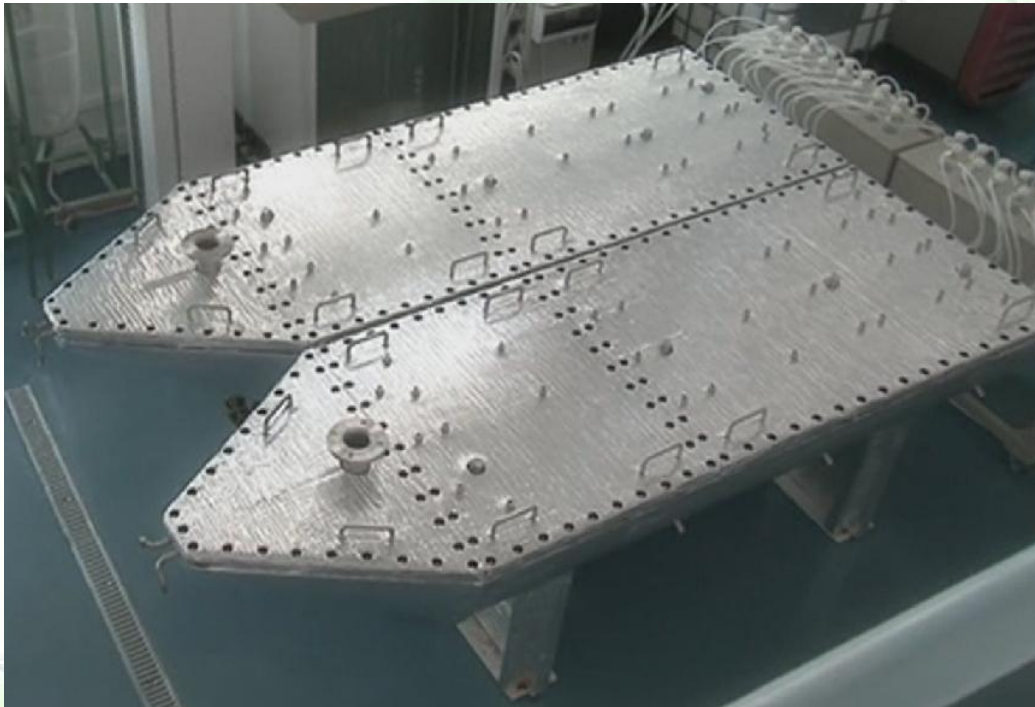


3. The implemented laboratory

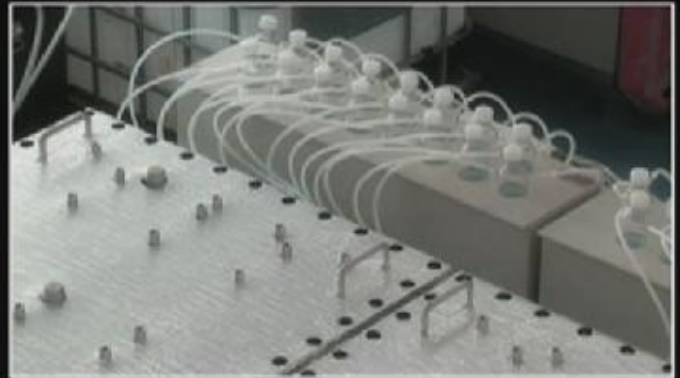
Experimental Laboratory overview

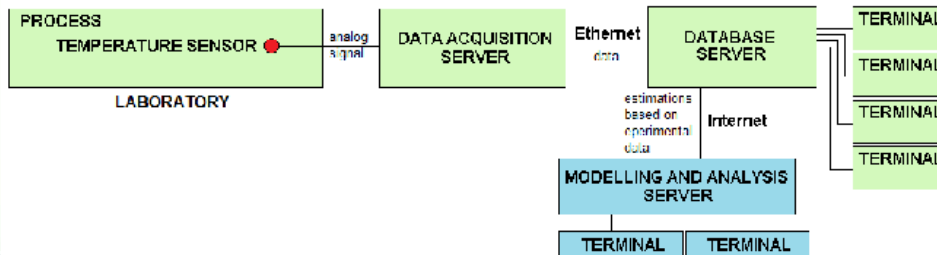
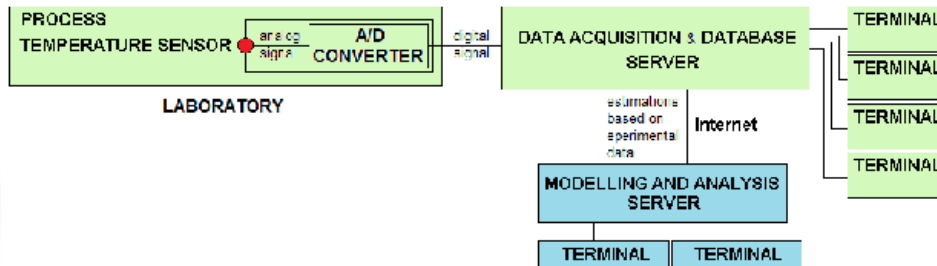


The process tanks



Laboratory instrumentation





Thank You for Your attention!