



## **Project Deliverable**

### **Collaborative Project**

#### **ReCOSY**

### **REDOX PHENOMENA CONTROLLING SYSTEMS**

**Project Number: FP7-212287**

### **D 3.2 Effect of microbial processes on the redox systems investigated**

Due date of deliverable: 45 Project Months

Actual submission: 45 Project Months

Grant agreement N°.: FP7-212287

Start date of the project: 01 April 2008

Duration: 48 months

**Actual submission date: 24/2/2012**

#### **Submitting organizations UNIUTR**

Project co-funded by the European Commission under the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011)		
Dissemination Level		
<b>PU</b>	Public	PU
<b>RE</b>	Restricted to a group specified by the partners of the project	
<b>CO</b>	Confidential, only for partners of the project	



The experimental work of UNIUTR within ReCOSY had been finished before the end of the second year. Hence, the content of the interim report D 3.2 (24 months) can be also be conceived as the final report. Nevertheless, some experimental / analytical results have been explored and interpreted since then. These results have been presented as a poster during the 4<sup>th</sup> annual meeting and have been submitted as a S&T contribution (Alexandratos and Behrends, 2011).

### **References**

Alexandratos V.G., Behrends T. (2011) Reduction of iron oxides by S(-II) and its effect on uranium phase distribution. 4th Annual Workshop Proceedings, 7th EC FP – Recosy CP, Karlsruhe, Germany 23 – 26 January 2012