

IUPAC Project Progress Report

Date: July 2007

Task Group Leader: Heinz Gamsjäger

Project number: 2002-032-1-500

Project Title: Solubility data of compounds relevant to mobility of metals in the environment. Metal carbonates (Mn, Fe, Co, Ni, Cu, Zn, Ag, Cd, Hg, Pb)

Report:

1. Current status of project: *Ongoing*
2. Progress relative to 'milestones': *Not much progress has been made since IUPAC Project Progress Report November 2006.*
3. Difficulties encountered (or concerns): *TGL was busy with project Nr. 2005-017-1-500 "Glossary of terms related to solubility" now under review by ICTNS, see **Poster** in the **41st IUPAC Congress, Torino, Italy.***
4. Projected completion date (documents ready for external review): *summer 2008.*
5. Please list all of the intended outputs and the dissemination plan for this project (viz. articles, CD, conference presentations; etc.). These may have been expanded since project approval:
A volume of the IUPAC-NIST Solubility Data Series is in progress for publication in J. Phys. Chem. Ref. Data.
6. If your project is within 6 months of completion, how do you plan to utilise any remaining budget for this project? *n. a.*
7. Work on this project may have identified new problems, issues, challenges, emerging topics, opportunities for related projects, etc. Please indicate these here so that the Division can follow up on them: *None*