

IUPAC Project Progress Report

Date: July 2007

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Project number: 2002-035-1-500

Project Title: Solubility data of compounds relevant to human health. Solubility of substances related to urolithiasis

Report:

1. Current status of project: ongoing
2. Progress relative to 'milestones': not much progress has been made since last report
3. Difficulties encountered (or concerns): -
4. Projected completion date (documents ready for external review): mid-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.

1 book and 2 book chapters related to the project were published recently.

Biom mineralization – Medical Aspects of Solubility. E. Königsberger and L.C. Königsberger (eds.) Wiley, 2006, 284 pp.

E. Königsberger and L.C. Königsberger. Solubility phenomena related to normal and pathological biomineralisation processes. In: *Biom mineralization – Medical Aspects of Solubility.* E. Königsberger and L.C. Königsberger (eds.), John Wiley & Sons, 1-37, 2006.

E. Königsberger and L.-C. Königsberger. Solubility and body fluids. In: *Thermodynamics, Solubility and Environmental Issues.* T. Letcher (ed.), Elsevier, 445-461, 2007.

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: n/a