IUPAC Project Progress Report

Date: December 2005; Period: July 2005 – February 2006

Project number: 2002-035-1-500

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

substances related to urolithiasis

Task Group Leader: E. Königsberger and L.-C. Königsberger

Starting date: 2002

Report:

1. Projected completion date (documents ready for external review): mid to end 2006

- 2. Have the project objectives been modified during the last 6 months? no
- 3. Please list the task group members involved in the work during the last 6 months.
- E. Königsberger and L.-C. Königsberger
- 4. Difficulties encountered (or concerns): no
- 5. Please list the to-date results (outputs) of the project
 - G. Sadovska, I. Kron and E. Königsberger. Solubility of uric acid in lithium chloride solutions. *Monatsh. Chem.*, 134:787-790, 2003.

Erich Königsberger and LanChi Königsberger, "Solubility phenomena related to normal and pathological biomineralization processes" in *Biomineralization: Medical Aspects of Solubility*, Erich Königsberger and LanChi Königsberger (eds), John Wiley & Sons, in press.

- 6. Please list the dissemination events (viz. articles, CD, conference presentations; etc.)
 - (i) already accomplished;
 - (ii) planned

Volume for Solubility Data Series

7. If your project is within 6 months of completion, how do you plan to utilise any remaining budget for this project?

N/A

8. 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