

## IUPAC Project Progress Report

**Date:** February 2006

**Task Group Leader:** P. De Bièvre (members: R. Dybkaer, A. Fajgelj and B. Hibbert)

**Project number:** 2001-010-3-500

**Project Title:** Metrological traceability of measurement results in chemistry

### Report:

1. Current status of project: ongoing

2. Progress relative to 'milestones':

Eight meetings of the project group were organised so far. There were two important events associated with this project in this reporting time frame. The first was a special information session organized during the IUPAC General Assembly in Beijing in August 2005 attended by the ACD members as well as representatives of other Divisions. The second important event was the a one week working meeting hosted and funded by United Nations Industrial and Development Organization (UNIDO), which took place during 12 and 16 December 2005 in UNIDO Headquarters in Vienna. At this occasion the already established co-operation between IUPAC and UNIDO has been further strengthened and this project considered as a very good platform for even closer active co-operation in future.

3. Difficulties encountered (or concerns):

Although the work via e-mail and fax is extensively used, the most productive way for this type of difficult projects remain direct meetings. Project members have been successful in attracting interest of other organizations, e.g. UNIDO (see above), and have well used the opportunity of the IUPAC GA for meetings and active work. In addition to the formal project funds, the project members have invested also privately. In this sense the next working meeting is foreseen in early March in Kasterlee, Belgium, hosted by Prof. De Bievre privately. Also travel costs will be born by project members privately.

4. Project completion date (documents ready for external review):

Project results will be for the first time (and to a limited extent) presented publicly as the opening lecture at the forthcoming IUPAC-APAT Workshop in Rome, March 6 to 8 2006. First complete draft is expected in 2006.

5. Please, list all the intended outputs and the dissemination plan for this project (viz. articles, CD, conference presentations; etc.)

Article in *Gallium* Aug 2005 (reprint from *CI, Sep-Oct 2005*) indicating the problem tackled, presentation at the IUPAC-APAT workshop and contribution for proceedings.

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

Financial resources for this particular project are exhausted.

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: