IUPAC Project Progress Report

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

Project number: 2003-056-2-500

Project Title: Standard definitions of terms relating to mass spectrometry

Task Group Leader: Kermit K. Murray

Starting date: February 2004

Report:

1. Projected completion date (documents ready for external review):

The projected date for submission for external review is July 2006 as per the original schedule. Submission to Division V for review is on track for April 2006.

2. Have the project objectives been modified during the last 6 months?

We are on schedule, having just completed a draft of the final document in January 2006 for Task Group review and final corrections prior to Division V review in April 2006.

3. Please list the task group members involved in the work during the last 6 months.

Task group members that have participated in the project are Robert K. Boyd (Canada), Marcos N. Eberlin (Brazil), Liang Li (Canada), and Yasuhide Naito (Japan).

4. Difficulties encountered (or concerns):

Comments from members of the mass spectrometry community have been very positive. The biggest difficulty is the negative attitudes of some who think that the project will not ultimately succeed. Even the some of the most supportive can be somewhat pessimistic. However, I think that these concerns will ebb as the project proceeds to completion in 2006.

5. Please list the to-date results (outputs) of the project:

Website msterms.com with hypertext and PDV versions of current version of MS Terms. Hard copies were distributed at the 2005 ASMS meeting.

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

American Society for Mass Spectrometry, Nashville, Tennessee, May 2004, Poster and Workshop

British Mass Spectrometry Society Meeting, Derby, September 2004, Poster American Chemical Society Meeting, San Diego, California, March 2005, Poster American Society for Mass Spectrometry, San Antonio, Texas, June 2005, Poster and Workshop

World Chemistry Congress in Beijing, August 2005, Poster

(ii) planned

American Society for Mass Spectrometry, Seattle, Washington, June 2006, Poster and Workshop

International Mass Spectrometry Conference in Prague, Czech Republic, August 2006, Poster

Letters to the Editors of the following journals:

Journal of Mass Spectrometry

Rapid Communications in Mass Spectrometry

Mass Spectrometry Reviews

Journal of the American Society for Mass Spectrometry

International Journal of Mass Spectrometry

European Journal of Mass Spectrometry

Journal of the Mass Spectrometry Society of Japan

IUPAC Technical Report

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

Travel to Seattle, June 2006, Task Group Members Travel to Prague, August 2006, Murray

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.

The Wiki website format is an excellent way to publish glossaries of terms on the web.