

IUPAC Project Progress Report**Project number:** 2003-018-1-500**Project Title:** Mutual solubility of hydrocarbons with water (update of volumes 37 and 38)**Task Group Leader:** Andrzej Maczynski**Report:**

1. Current status of project:

The work has been divided into 12 parts, all of which are in the hands of the Editor-in-Chief of the Solubility Data Project or have been submitted for publication in the Journal of Physical and Chemical Reference Data (JPCRD). Parts 1-5 correspond to systems from volume 37, parts 6-11 to systems from volume 38 and part 12 to systems of hydrocarbons in seawater.

2. Progress relative to 'milestones': Work is at or ahead of the predicted schedule and is now out of the hands of the Task Group.

3. Difficulties encountered (or concerns): None

4. Projected completion date (documents ready for external review): October 2004

5. Intended outputs and the dissemination plan for this project:

The results of this project will be published in JPCRD and included in the web-accessible solubility database maintained by the US National Institute of Standards and Technology.

6. Work on this project has identified issues and/or opportunities for related projects:
None