

## IUPAC Project Progress Report

**Project number: 2002-034-1-500**

**Project Title:** Part II. Magnesium chloride-water and calcium chlorides-water and their mixtures

**Task Group Leader:** Wolfgang Voigt

### Report:

1. Current status of project: pending

2. Progress relative to 'milestones':

No further progress could be made since last report.

3. Difficulties encountered (or concerns):

Established working principles of compiling and evaluating data within the task groups dealing with the oceanic salt systems have to be reconsidered, mainly because of the reduced manpower and too limited time frame. Thus, the simultaneous generation of compilation sheets of binary and multi-component systems has to be substituted in a first step by an isolated collecting and extracting of only binary system data. The consequences on the evaluation procedure is still under discussion.

One important group member died (R. Cohen-Adad). W. Voigt will initiate with help of N. Ariguib to contact M.-Th. Cohen-Adad in order to discuss the problem how to proceed with the systems and to include all the material of R. Cohen-Adad, which he had collected and evaluated already.

Evaluated solubility data of the oceanic salt systems are of extraordinary importance for science and technology. However, considering the task members situation the completion of the two projects has to be postponed

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

uncertain

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

no new dissaminations of results