

FROG- French Resources Organisation for GOCE

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In brief:

The expected impact of the GOCE project on the geosciences requires that the concerned communities get organized in order to make the best possible use of the data and models to be derived. The French geodesists, geophysists and oceanographers are going to cooperate at different levels of the mission and, for so doing, a transverse and informal structure, FROG, has been set up. Besides being a forum where scientists can exchange their views and interact in planning their activities, FROG will help providing new direction and even tools to help teams and especially young scientists in their research

Objectives

FROG main purpose is to prepare the French scientific community to the arrival of the data from the GOCE mission. It coordinates French scientists from different areas in the geosciences in order to make the most of the abilities of the various research groups.

It is also a privileged centre of information, communication and exchanges for people interested in space gravimetry in general and in the GOCE project in particular.

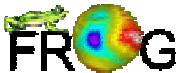
Finally FROG is a link between the French teams who work upstream from the project level (satellite concept, data processing, models computation ...), e.g. GRGS, Laboratoire de Gravimétrie et Géodynamique, and the data users.

In concrete terms:

Today FROG provide several tools useful for peoples interested in GOCE project as :

- _ a bibliographical data base gathering a maximum of articles, reports and publications written on the GOCE project;
- _ a Web site including the bibliographical base, of information on the GOCE project and a page with current events (<http://ganymede.ipgp.jussieu.fr/frog/>);
- _ an electronic mailing list;
- _ the participation in and/or the organization of specialized meetings on space gravimetry (e.g. 3rd Workshop "Gravimétrie spatiale", 2003 May 14 at CNES-Paris);
- _ the collection of useful data-processing software programs in geophysical gravimetry (free-ware) and in potential methods in general.

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