

## **GAMBLE – Mid Term Review**

Friday 17<sup>th</sup> January 0900-1600

The “John Swallow” Room, Southampton Oceanography Centre  
(for a local map look under <http://www.soc.soton.ac.uk/map.php> )

On arrival at the Reception desk ask for David Woolf or Peter Challenor.

### **Meeting Aims:**

The Mid Term Review has two main aims:

- A. To present progress so far to the Steering Group and invite feedback.
- B. To plan activities within GAMBLE for 2003.

### **Documentation:**

Summary Interim Reports have been circulated with this agenda:

- WP2 – Sea Surface Height Error Budgets and Recommendations for Future Missions
- WP3 – Sea State Error Budgets and Future Detectability
- WP4 – Orbit Determination and Tracking
- GAMBLE Progress Overview

In addition, hard copies of the full Interim Reports for WP2, 3 and 4 have been circulated to those members of the Steering Group attending this meeting

### **Attending:**

#### **GAMBLE**

Yves Menard (CNES), Pierre-Yves le Traon (CLS), Luigi Cavaleri (ISDGM), Eelco Doornbos (DUT), Peter Challenor (SOC), Tom Allan (SOS), David Cotton (SOS)

#### **Steering Group**

Trevor Guymer (EUROGOOS, SOC), Chris Shaw (Shell), Colin Grant (BP), John Thomson (OceanRoutes)

#### **EC**

Alan Edwards

PC- Peter Challenor, DC-David Cotton, YM - Yves Menard, LC – Luigi Cavaleri, PYIT, Pierre-Yves le Traon, ED – Eelco Doornbos

## Agenda

(NB The agenda is arranged so that Item 4 should coincide with the anticipated arrival of Alan Edwards at 11:00)

Arrive 0900-0915, Start at 09:15

1. Welcome – Local Arrangements (PC)
2. GAMBLE Overview (DC, YM, TA)
  - a. Introduction to GAMBLE for Steering group (TA)
  - b. Gamble Progress so far (DC)
  - c. Timetable for 2003 (Meetings and deliverables) - DC
  - d. Meeting Aims (YM)
3. The GAMBLE partnership
  - a. Links .... with GODAE, ESA programmes, IGOS, NASA/NOAA
  - b. Suggestions for new partners
  - c. Website and communication issues

~10:30 Coffee Break

4. GAMBLE Work Packages (Summary of interim reports - Requirements/Intentions for Final Reports, ~ 20 minutes each)
  - a. Sea State (LC)
  - b. Sea Surface Height (PYIT)
  - c. Orbits (ED)

~12:30-13:15 Lunch

5. Requirements/Intentions for WPs in 2003 (10-20 minutes each)
  - a. Operators' Workshop (DC)
  - b. Defining a Research Programme (PC)
  - c. Constellation Optimisation (YM)
6. Response By Steering Group and Discussion
7. Possible Mission Scenarios  
Preliminary identification of mission scenarios to be considered in more detail within GAMBLE. (Discussion – All, YM to moderate)

16:00 Tea/Coffee and Close