

IBI-ROOS working group on drift

Pierre Daniel

Météo-France

Report to the 2012 IBI-ROOS meeting



Progress in 2011

Compilation of answers collected on existing capabilities for “marine pollution and search & rescue” within the IBI-ROOS area <http://www.meteorologie.eu.org/mothy/ibi-roos/>

→ Not updated since 17th February 2011. Should be done.

Regular contacts with the NOOS working group on drift.

→ the idea to have a transverse group « NOOS-IBI-ROOS » on drift should be explored

NOOS working group on drift

(information provided by Sébastien Legrand, leader of the WG)

Terms of reference:

- To be a focal point centralizing possible collaborations.
- To facilitate the exchange of information on drift modelling practices.
- To develop a light service in oil spill drift and fate modelling.

Outcome for the last 2 years:

- Informal but fruitful collaborative basis.
- Fostering exchanges between scientists from MUMM, MET.NO, BSH, DAMSA and Meteo-France.
- Intercomparison of met.no, BSH and DAMSA models for the Full City and the MV Godaffos accidents.



List of actions decided by the NOOS working group on drift.

Similar actions could be drawn for the IBI-ROOS area

List of actions (priority 1):

- Creation a data base of well documented real cases for validation and intercomparison purposes
- Creation of a password protected wiki site (hosted by met.no, for NWGD member use only)

List of actions (priority 2):

- A light service in oil spill drift and fate modelling
 - automatically launched multi-model ensemble
 - weak interconnection through file exchange
 - support tool for NWGD members
 - no direct links with end-users
- Community model(s) development
 - OSERIT (Oil Spill Evaluation and Response Integrated Tool)
 - Sea Track Web