

# Euro-Argo



User Workshop

June 15-18 2009



# Euro-Argo WP6 components

- 6.1 Euro-Argo User Group
  - workshops
- 6.2 Capacity building and training
  - new countries
- 6.3 Education and outreach
  - web site
  - brochure



## WP 6.1 - User group (EAUG)

### First User Workshop Southampton June 2008

70+ attendees from 9 countries inc. Bulgaria, Poland, Faroe Islands

- The EAUG has an important role to play :-
  - as a forum for discussion of a wide range of Argo-related issues
  - -to generate a European-focused consensus in light of scientific constraints and technical capabilities
  - as an forum that seeks to ensure that user's needs are being met (synthesise and publish list?)
  - as a means of shaping the future of Argo



#### The role of a European Argo Users Group

- The group could fulfill a similar role to that of the Ocean Surface Topography Science Team (OSTST) (to provide the scientific underpinning for production of the best possible satellite-derived ocean surface topography data sets and to demonstrate the Earth science and applications arising from analyses of the ocean surface topography data).
- It was felt that a EAUG should not necessarily remove the need for similar national groups.
- The EAUG could influence the future development of the international Argo project.
- It was agreed that the EAUG needed to be active between its annual meetings but there was no consensus as to how this could be achieved.
  - Argo has established an online forum and blog (http://groups.google.com/group/argo-forum http://argo3000.blogspot.com/)
- A European Argo Users mailing list has been compiled



#### What is needed

a better, simple introduction to Argo and its data than presently

available on the UCSD Argo web site.

Such a Tutorial might be prepared under WP6.3

 dedicated "New User" workshops. It was thought that these might be run nationally or with a regional focus.

However, no funding is identified for such meetings under WP6.

- The Euro-Argo web site to be used as much as possible as a tool for communication with and between Euro-Argo users
- The Argo Information Centre will be requested to develop monitoring tools with a particular European focus.
- A list of Argo products generated in Europe should be produced.



#### Science and data issues

- Argo data set was rapidly evolving
  - how to deal with this in publications.
- A better strategy for filling holes in the global array
- More detailed profiles of T and S in the upper 20m.
- European interest in marginal seas.
  Ensure represented at OceanObs'09
- Many of the science papers at the workshop focused on dissolved oxygen and biogeochemical data from profiling floats.
   Reinforce in Euro-Argo, particularly by involving new users.
- Implications for Law of the Sea.
- Better briefing for Law of the Sea delegates.



## **Next EAUG workshop**

- June 2009 in Italy.
- Pierre-Marie Poulain will be the local organizer.
- Include a dedicated Southern Europe focus.
- More information on Real Time data use.
- The running of parallel sessions will be considered.