### Outreach session agenda:

Thursday, 20 October 14:20-16:00

- Chairpersons: V. Rosmorduc, M. Srinivasan
- Agenda Topics:
  - Aviso users: what about them? V. Rosmorduc
  - NOAA archive and access services for Jason-2/OSTM D. Byrne
  - Ocean surface topography datasets and services at PO.DAAC J. Hausman
  - Argonautica, an educational project D. De Staerke
  - Experiences with informing the public about sea level science S. Nerem
  - JPL ocean surface topography program EPO updates: JPL and NASA climate day A. Richardson

## Cont'd

- Showcase
  - NOC outreach activities SEOS P. Cipollini, V. Byfield
  - NOC outreach activities EuroArgo P. Cipollini, V. Byfield
  - U. Washington outreach activities L. Thompson
  - Understanding Sea Level Variability & Rise J. Church
  - Oceanography Special Issue on sea level L. Miller
  - SWOT Mission Applications M. Srinivasan
  - If You Build It T. Strub
  - Aviso Accordion-folded flyer V. Rosmorduc
  - Aviso Altimetry images & tools USB-key V. Rosmorduc
  - CNES Fifty Years anniversary J. Lambin
  - Tsunami debris tracking, N. Maximenko

#### Posters

- Science and Societal Benefits of OST Measurements: Communications & Collaboration M. Srinivasan
- The Basic Radar Altimetry Toolbox for Oceanographers B. Manuel Lucas
- The GOCE User Toolbox: Geodesy, Oceanography and Solid Earth in One Software Suite B. Manuel Lucas
- Ocean surface topography relevant services at PO.DAAC J. Hausman
- The New CCAR "Eddy" Ocean Data Server R. Leben
- CTOH Altimeter Data Service: What's new in 2011? S. Fleury
- Aviso products & services: what's new? V. Rosmorduc
- Basic Radar Altimetry Toolbox: tools to teach altimetry V. Rosmorduc
- RADS 4: a new interface to precise and fast-delivery altimeter data from Geosat to Cryosat R. Scharroo
- New regional DUACS product I. Pujol
- SWOT: Mission Applications Support at NASA M. Srinivasan

## Altimetry Data Services

- Several presentations/posters.
  Each data service is different, with different objectives, roles.
- Statistics/metrics about users were provided.
- Is there interest in compiling joint, multi-service, metrics to provide "total" number of users to the agencies? (is it feasible?)

 Argonautica: examples of what the students (from 6 to 20 years-old) are doing

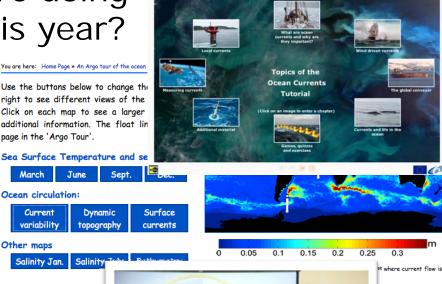
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- NOC activities (SEOS, Euro-Argo)
- Climate science class curriculum material University of Washington, Funded by NASA
- JPL & NASA climate day: lots of hands-on experiments Successful operation conducted each year.



#### Media & Public Outreach

- S. Nerem & climate skeptics bloggers, (Fox)News channel: whatever is done (or not done) may be interpreted to try & discredit any science showing indicators supporting global warming. People can be quite vindictive on this topic...
- T. Strub showed an example of bottom-to-top outreach (a fisherman doing a tutorial on how to use their coastal SST model outputs)
- Tsunami debris: important subject for people living in some North Pacific islands/coasts in the next few years. Outreach will be essential.

# Some points

- Outreach showcase: this format (one or two slide presentations) is quite a success.
   You may send us such factsheets all year long, so as to keep us updated of your outreach activities (made available on an open repository?)
- Feedback(s) from your experience, especially with the media: can be very useful for the rest of the team!

# **OSTST** posters on the web

- A complete overview of what was shown during this meeting
- An archive of past meetings (from 1998)

 Send them in pdf to <u>aviso@oceanobs.com</u> (tell us if > 5MB)

 Your posters available online at: http://www.aviso.oceanobs.com/ostst/

#### New Planned Efforts

- Jason-2/OSTM, SWOT, Saral and Jason-3 education & public outreach and applications outreach
- Altimetry and multisensor applications promotion
- Coverage of science team research and other applications on web
- Presentations about altimetry and applications made available to the community?
- Proposition of a "beautiful images from altimetry" exhibition in Venice next year.
   Would you like to contribute?
- Climate day cont'd