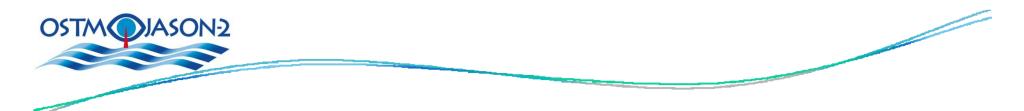


## Outreach Splinter

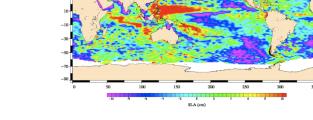
Chairpersons: V. Rosmorduc, M. Srinivasan





## Agenda Topics

- Past & Future Activities
- Educational Outreach: Argonautica
- NASA/JPL & Aviso Web Sites
- Ocean & Climate Literacy
- Altimetry Training Program in India



• Outreach Showcase of OSTST Activities & Products

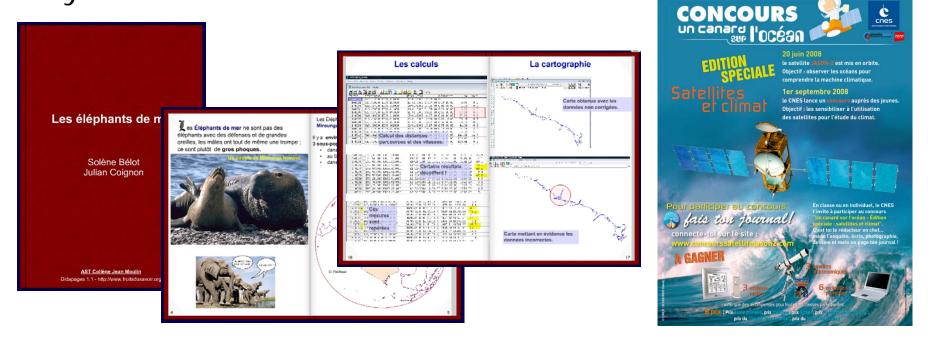
#### Posters

- Practical Applications & Societal Benefits (poster)
- Basic Radar Altimetry Toolbox (poster)
- Aviso Altimetry Products Survey for You! (poster)



## Student Presentations

- Student contest High School and Middle School
- Important educational approach hands-on
- Pipeline for future ocean scientists
- Invite Oregon/SMILE students for presentations next year





Websites

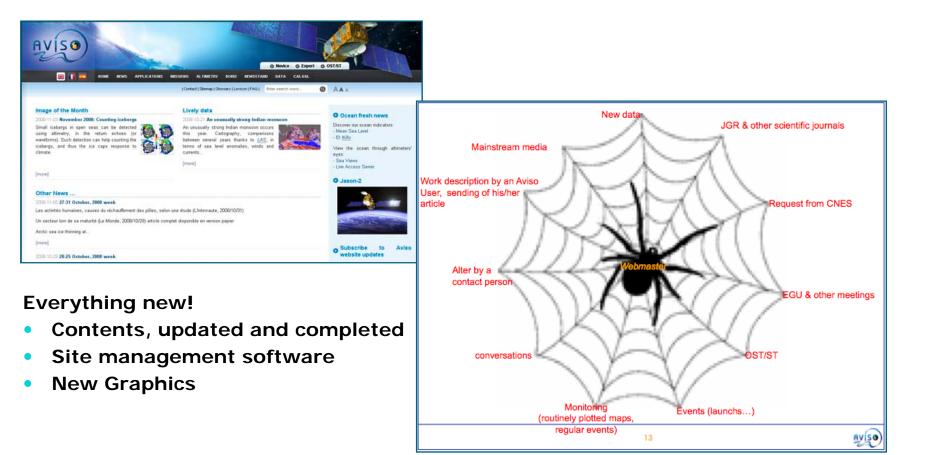
- Web sites must be continuously updated
- Help us feed them!
- New Aviso web site
- NASA/JPL OST web site: Promoting OSTST Research





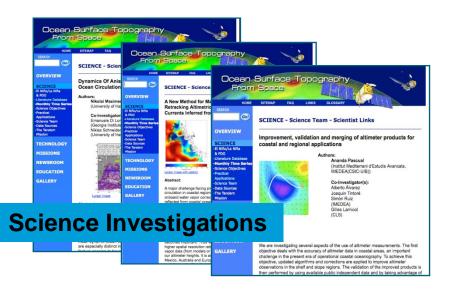


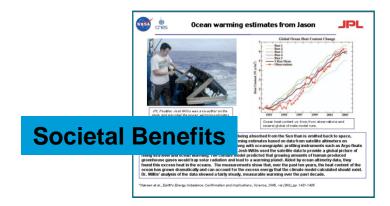
### www.aviso.oceanobs.com



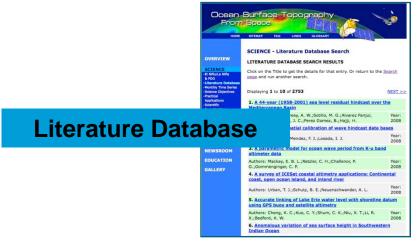


## sealevel.jpl.nasa.gov









OSTST Meeting, 12 March 2007, M. Srinivasan

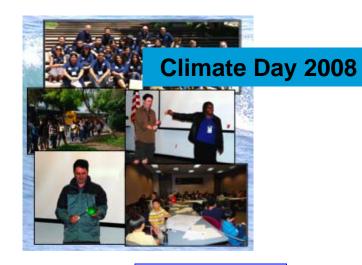




## EPO - JPL





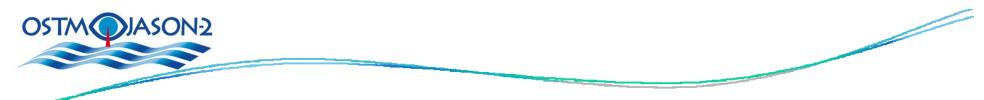




#### **Ocean & Climate Literacy**







## New Efforts

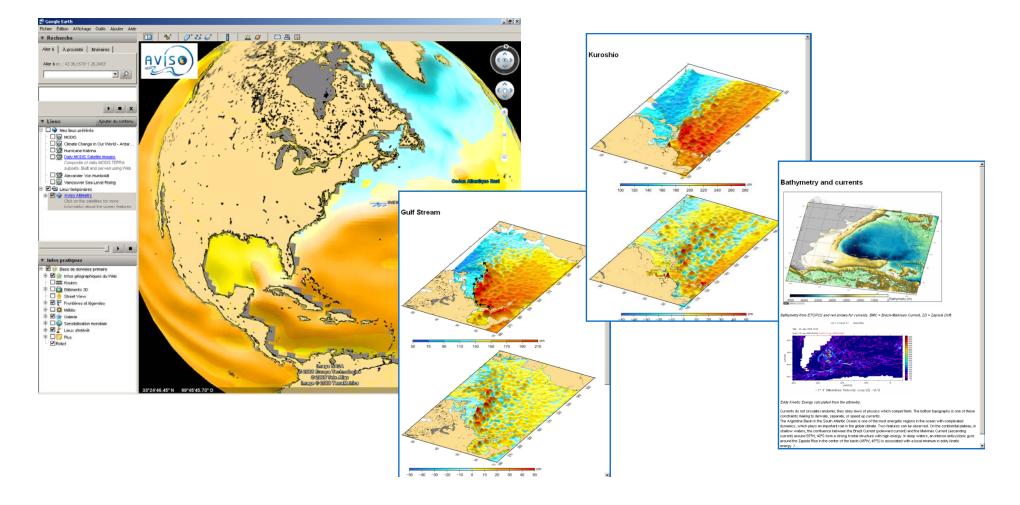
- Jason-2/OSTM, Saral & SWOT -- Education & Public Outreach & applications outreach
- Highlight altimetry & multisensor applications
- Promoting science team research and applications on web
- "Climate Day 2009" Multi-agency, multi-partner education and public outreach event
- Argonautica 2008-2009 begins soon
- Radar altimetry tutorial and toolbox new version (<u>http://www.altimetry.info</u>)
- Google Earth altimetry application browser with a series of new images





# Browsing altimetry applications through Google Earth

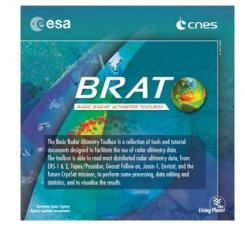
• Using Google Earth to display images of altimetry applications

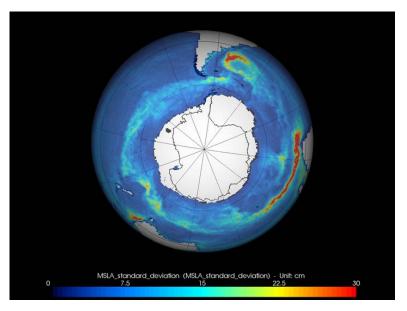




## Altimetry toolbox & tutorial

- Feedback welcome!
- Altimetry teachers/instructors: what material would you need?
- What toolbox function would you find useful for hands-on activities?
- Resource for Post-docs and other new research users



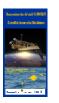




## Outreach Showcase



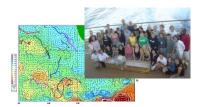
**Envisat IMEDEA Leaflet – Spanish; Ananda Pascual** 



Envisat IMEDEA Exhibition; Ananda Pascual



**IMEDEA Presentation; Ananda Pascual** 



Semester at Sea; Gustavo Goni



Stars Shine For Everyone: F. Rémy, L. Testut (CNRS), V. Rosmorduc



## Outreach Showcase

-		
	Jason 1 and Jeson 2 are orbiting the Earth. Jason I sees Something and goes, "Whoe! Did you see that?" and Jeson 2 says,	_
	Something and goes, "Whoe! Did you see that?" and Jason & says,	-
	"Hold on a minute"	-
		-
	(Hold on)	
	(When the field on a minute) Student Cartoon:	Geof Grek
-	ALL CALLER	-
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		A Voyage of Discovery 1
-	Joke by Geof Gret	Introduction to bysical Oceanography The Physical Setting 2 The Physical Setting 2 The Physical Setting 2 The Dissolution 2 The Dissolutio
	and the second sec	Temperature, Salinity, and Density 6 The Equations of Motion 7 Equations of Motion with Viscosity 8 Response of the Upper Ocean Winds 9
	Physics Textbook: Helen Snaith	Geostrophic Currents 10 Wind Driven Ocean Circulation 11 Vorticity in the Ocean 12
	Patrimer 1 Stream Convergence Team Converge	A&M University A&M University Deep Circulation in the Ocean 13 Equatorial Processes 14 Numerical Models 15 Ocean Waves 16
	Recensed fam. educorg, hashood	coastal Processes and Tides 17 References

Texthoo

**Oceanography Textbook: Development: Bob Stewart**