

Outreach product showcase

- one slide with information on OST/ST members outreach activities, 2 minutes to present it during outreach session
- A good range of products presented, every scope, every public:
 - Geonauts educational CD ROM (P. Bonnefond)
 - CSIRO Ocean Surface Currents and Temperature maps and animations (D. Griffin)
 - Oregon Museum of Science and Industry T/P-El Niño exhibition (D. Chelton)
 - Currents maps for a rowing race (G. Lagerloef)
 - 3D globes and animations (D. Sandwell)
 - Oceanography online textbook (R. Stewart)
 - Global Reservoir and Lake Monitor (C. Birkett)
 - Ocean mirror the Earth poster (P. Schaeffer / F. Hernandez)

The Geonauts inquire into the ocean CD ROM



- Author name: OCA/Cerga, CNES
- Year: 2001
- Public aimed: Primary & secondary schools
- Medium: CD ROMs & multimedia
- Size / Format: Flash & Shockwave
- Language(s): French & English

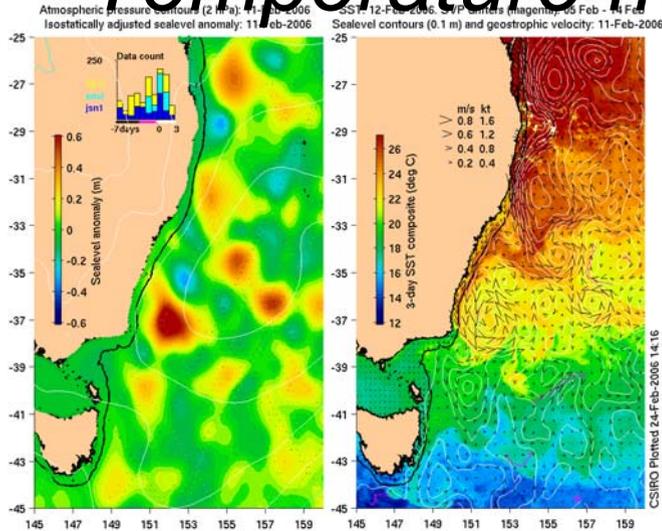
An interactive CD ROM to learn about oceans processes

This inquiry will help us understand the role of oceans in the Earth's balance. Oceanography satellites are designed to observe and measure the oceans. Join us in learning how these satellites operate. You will also find out how their measurements help us understand the way oceans work.

This CD ROM has been designed and developed with the participation of primary school classes. It is mainly dedicated to children. Two versions (English and French) are included in the CD ROM (PC/Mac compatible).

Online at: <http://www.obs-azur.fr/cerga/GMC/kids/Main.html>

CSIRO Ocean Surface Currents and Temperature maps and animations



Our website has daily-updated ocean maps and animations for regions around Australia. At left is an example medium-resolution image, showing the data sources. We show all near-real time altimetry, tide gauge, SST, surface drifter and Argo data, and provide some explanation.

www.cmar.csiro.au/remotesensing/oceancurrents/

- Author name: David Griffin *et al.*
- CSIRO Australia
- Year: 2003-now
- Public aimed: Everyone
- Medium: web site
- Size / Format: .gif and .fli
- Language(s): English

OMSI exhibition

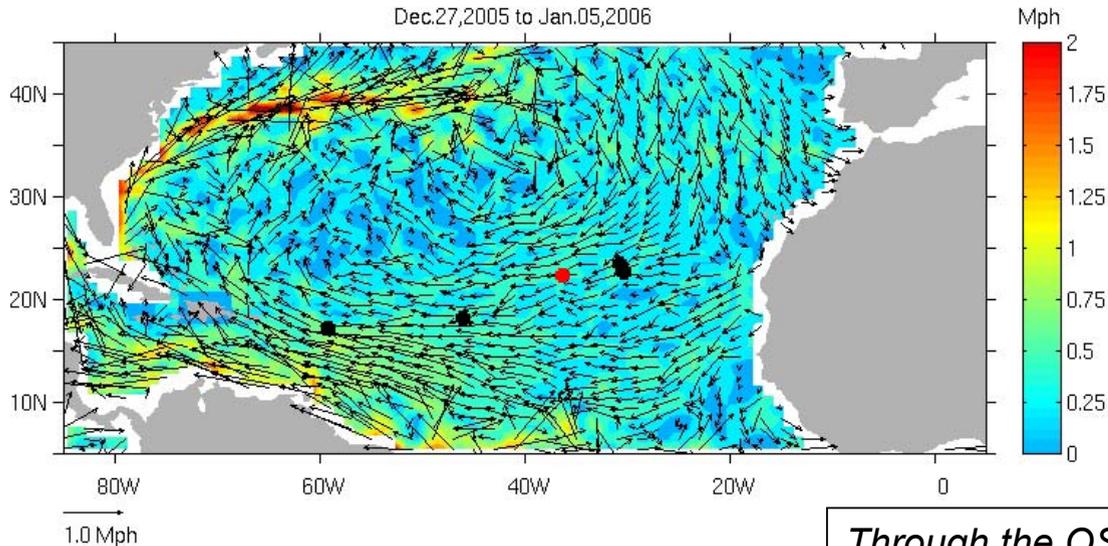


- Author name: OMSI / D. Chelton, OSU
- Year: 1998
- Public aimed: general public
- Medium: exhibits or exhibitions
- Size / Format: N/A
- Language(s): English

Exhibition at Oregon Museum of Science and Industry about Topex/Poseidon and El Niño.

Including a very popular interactive exhibit with T/P mock-up measurements: profile of the people underneath the 'satellite' is recorded and shown on a screen.

Oscar contribution to a rowing race

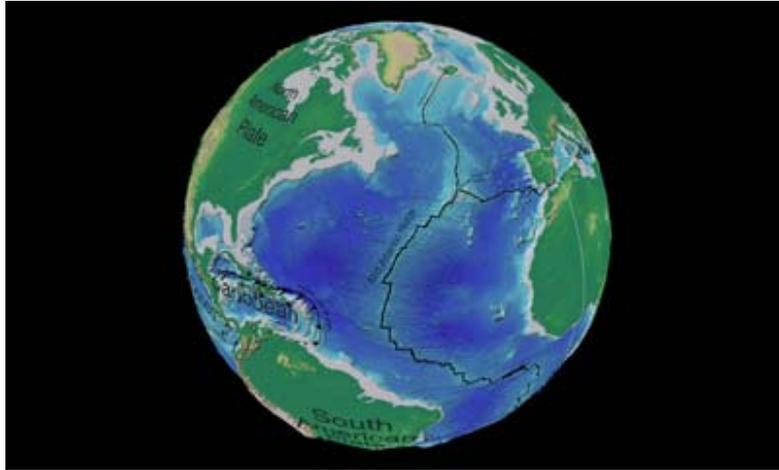


- Author name: Oscar project, Earth and Space Research
- Year: 2005
- Public aimed: All
- Medium: current maps
- Size / Format: jpeg /mov
- Language(s): N/A

Through the OSCAR project, Earth & Space Research is particularly interested in how the rowers will use or cope with the ocean surface currents. For anyone interested in ocean movements and adventures at sea, Earth & Space Research has created a web page dedicated to the discovery of ocean surface currents and their impacts on the Atlantic Rowing Race.

http://www.esr.org/outreach/row05/row05_index.htm

Seafloor topography globes and movies

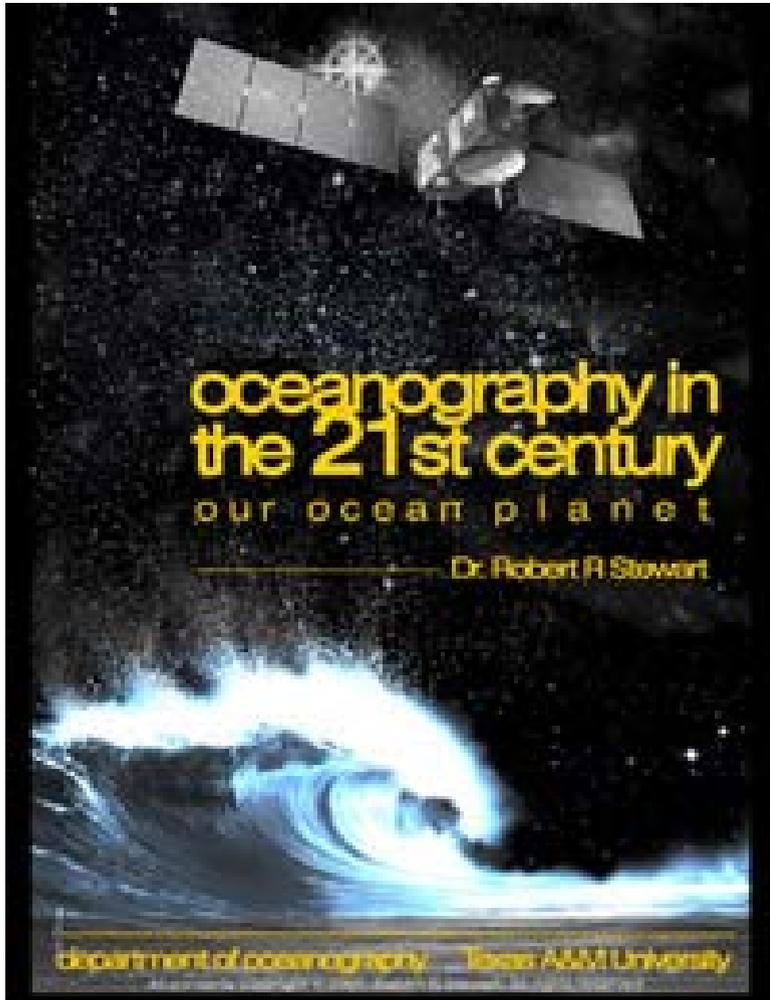


3D-globes and overfly movies made from seafloor topography.

Tectonic plates are indicated and named.

- Author name: D. Sandwell, UCSD
- Year: 2005 ?
- Public aimed: All
- Medium: posters and pictures
- Size / Format: jpeg /mov
- Language(s): N/A (names in English)

Our Ocean Planet - Oceanography in the 21st Century

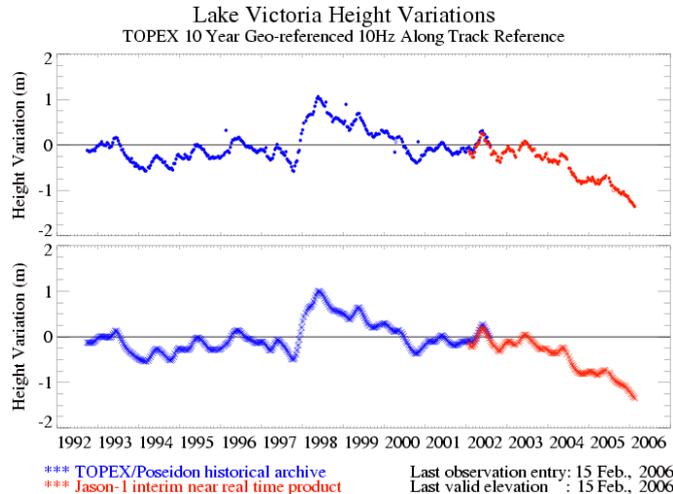


an online textbook for high school and college students.

http://oceanworld.tamu.edu/home/oceanography_book.htm

- Author name: R.H. Stewart, TAMU
- Year: 2005 (work in progress)
- Public aimed: high-school students
- Medium: online book
- Size / Format: html
- Language(s): English

Outreach: Global Reservoir and Lake Monitor



Time series of lake and reservoir elevation variations using archived Topex/Poseidon and near-real time Jason-1 data products.

For crop production considerations, irrigation potential and general drought or high-water observation.

- C. Birkett and B. Beckley
- University of Maryland and SGT
- 2003-2006
- USDA (decision makers) and public
- world wide web
- html
- English



Ocean mirror the Earth poster



A beautiful poster featuring the mean sea surface. One of the most useful poster to discuss ocean topography (the fact that ocean has a topography) with non-specialists, even with school kids and the general public.

- Author name: P. Schaeffer, CLS, Shom
- Year: 1999
- Public aimed: scientists
- Medium: posters & pictures
- Size / Format: 68x98cm
- Language(s): French & English