

VOCALS Peru Glider Data

Summary

This data sets consist of continuous records of an autonomous vehicle (glider), a complementary activity to the VOCALS-REx-Peru cruise carried out in October 2008 in Southern Peru. See the associated documentation link below for more information.

Data access

Data available on request.

PREVIEW data set (plots/images)

http://www.ego-network.org/monitoring/plot_deployment.php?glider=Pytheas&deployment=vocals-peru

Additional information

Related projects: [VOCALS](#)

Observational frequency: measurements every 24 sec ~ 5 m along the vertical over the upper 200m of the ocean (Temperature, Salinity, O₂, Chl-a, Turbidity). These profiles were collected by the glider repeating a section between 10km and 100km from the coast, off Pisco.

Spatial type: continuous

Categories: [Oceanography](#)

Platforms: Autonomous Gliding Underwater Vehicle

Documentation:

http://www.ego-network.org/monitoring/plot_deployment.php?glider=Pytheas&deployment=vocals-peru

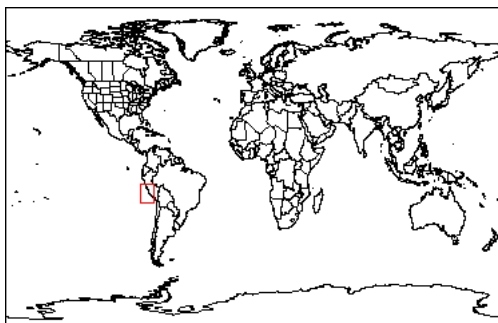
Temporal coverage

Begin datetime: 2008-10-03 00:00:00, End datetime: 2008-11-14 00:00:00

Spatial coverage

Minimum latitude: -17.500000, Minimum longitude: -80.000000

Maximum latitude: -12.000000, Maximum longitude: -75.000000



Point of contact

Dr. Pierre Testor

IPSL, Université Pierre & Marie Curie

case 100 4, place Jussieu

75252 Paris cedex 05 / France

Phone: +33 1 44 27 7275

Fax: +33 1 44 27 3805

E-mail: Pierre.Testor@lodyc.jussieu.fr