

Station Name:

Ensenada Time Series (FLUCAR “Flujos de Carbono”)

Type of Station (moored / ship-based) and Location (geographic region / latitude and longitude coordinates):

31.671N -116.693 Position Buoy Ensenada---**Moored**

Located in the coast of Ensenada Baja California Mexico.

Carbon and biogeochemistry measurements at the station (indicate the frequency of observations, the year measurements began, and if they are surface / full water column, etc.):

Surface: Buoy with pCO₂, salinity and temperature sensors (setup last summer 2008)

Full Water: DIC, TA, DOC, Oxygen, nutrients (Nitrate, Silicates, phosphates), chlorophyll.

Primary production, bacterial production and Zooplankton measurement started in 2007.

Frequency: ~bimonthly

Began: December 2006

Principle Investigators / Contact Points:

Ruben Lara Lara [/rlara@cicese.mx](mailto:rlara@cicese.mx)

Jose Martin Hernandez-Ayon [/jmartin@uabc.mx](mailto:jmartin@uabc.mx)

Affiliation of this station with national, regional, or global research programs and process studies:

Two national institution are involve on this site for research:

CICESE (Centro de Investigación Científica y de Educación Superior de Ensenada)

UABC (Universidad Autónoma de Baja California)

Both Institution are from Ensenada, Baja California Mexico.