



## Eleonora Barroso Villegas

Oceanographer  
eleonora@bentos.cl

In 2004 she participated in the first FONDEF project on submarine gas hydrates and acquired knowledge in in-situ exploration of this resource. Thereafter, she took part in the second gas hydrate project on which she authored her pre-degree thesis. Since then, she has been linked with research projects conducted by Chilean and foreign universities related with exploration of the marine floor. Between 2007 and 2010 she served as an assistant professor for the courses of oceanography geology and marine geophysics at PUCV. In 2011, she associated with the consulting firm Nereos, where she participated as a consultant on environmental matters and marine studies. She is knowledgeable on the use of oceanographic research and bathymetric instruments (single-beam and multibeam echosounders) and marine geology and geophysics (gravity corers, piston corers, multicorers, magnetometers, systems associated with seismic reflection and refraction and heat flow sounder). She has knowledge on oceanographic, bathymetric and geophysical data processing. She additionally has experience on participation on and planning of investigation cruises.

From 2011 to date, she is on the staff of BENTOS, working in the area of geophysics and equipment sales.