

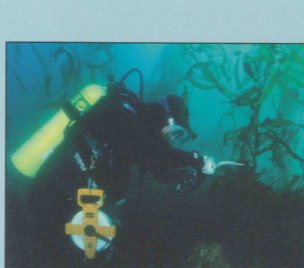
Santa Barbara Coastal Long Term Research

A Comprehensive Program of Research, Education, and Outreach

Student training and public outreach are integral components of the SBC LTER program. The project is an active training ground for university students who collaborate in all areas of research. Students and investigators work with several local and federal agencies to address a number of coastal related issues. Increased public exposure to SBC's research activities comes by way of collaborative educational efforts with the South Coast Watershed Resource Center and UCSB's *Oceans to Classrooms* program. SBC researchers participate in these outreach efforts to offer k-12 students, teachers, and the general public the opportunity to connect local environmental issues with basic principles of science education for a lifetime of learning. A main focus of these programs is to engage k-12 teachers in watershed and marine science, and to aid them in developing curricula based on SBC research that can be integrated into their lesson plans.



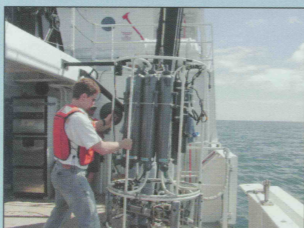
View of the coast and lagoon on the University of California at Santa Barbara campus. Photo: © Mark Defeo



Diver counting giant kelp plants
Photo: © Richard Herman



SBC researcher downloading data from stream gauge



UCSB student collecting water samples in Santa Barbara Channel on board Research Vessel Pt. Sur



Santa Barbara 4th graders measure water quality at Arroyo Burro Estuary while visiting the South Coast Watershed Resource Center

For More information:



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Long Term Ecological Research

<http://sbc.lternet.edu>

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Photo courtesy Ron McPeak