CHARYBDIS (the name of the cruise) and the loading of the research ship R/V Melville in San Diego at the Scripps Institution of Oceanography Pier in San Diego. Working into the evening with cruise preparations.
Ken Bruland as Chief Scientist of the 35 scientists on board the research ship. Participating scientists were mainly from the US and Canada, but with some from as far away as Japan, Italy and Peru.
Geoff Smith, Research Specialist, busy directing some of the activities on deck.
Eden Rue, a post doctoral researcher, enjoying a break on the deck.
Eden Rue where she normally was found – in the analytical van determining the iron concentration in seawater samples. This is her hanging mercury drop electrode system.
Jenn Conn, our nutrient analyst and computer whiz from the UK, enjoying the first sight of the Galapagos Islands after a few weeks at sea.
Jenn Conn busy with the flow injection analysis nutrient analyzer running samples for nitrate, phosphate and silicic acid.
Laura Lessin, a Marine Science graduate student, analyzing chlorophyll samples.
Heather MacCrellis, a Marine Science graduate student, enjoying a break with Edie Rue. Heather helped with the nutrient analysis and isolated iron-binding organic ligands from thousand liter volumes of seawater.
Valerie Franks, a graduate student from UC Santa Barbara, enjoying her research on the role of iron in influencing nitrate and silicic acid assimilation by phytoplankton.
A Wahoo caught with a hand line while steaming between stations – it tasted great!
A pod of dolphins cavorting off the bow of the research ship.
A sunset shot of a large group of scientists caught enjoying the sunset.
Professor Charlie Trick admiring his first sighting of the Galapagos Islands after a few weeks at sea. Charlie brought his flow cytometer with him to characterize the phytoplankton community.
Dave Hutchins (University of Delaware) enjoying a visit ashore on Santa Cruz Island in the Galapagos.
The R/V Melville as viewed from Santa Cruz Island during our visit ashore.
Jack DiTullio (University of Charleston) and Dave Hutchins leading the way to visit the tortoises.
Jack DiTullio and Sara and Jen (University of Charleston) admiring the tortoises at the Darwin Research Center.
Checking out a marine iguana.
a highlight of the Chilean town of Arica.
the streets of Arica, Chile, and the end of the research cruise.