

JUAN L. VALERO, Ph.D.

juan luis valero@hotmail.com, Phone: +1-206-962-1899

Ph.D. (2011), M.Sc. (2002) Fisheries. School of Aquatic and Fishery Sciences, University of Washington.

Lic. Ciencias Biologicas (1998) Universidad Nacional de Mar del Plata (Argentina).

Juan Valero was born in Argentina into a family of fishermen and seafarers, and as such has always been drawn to the sea. He moved to Seattle in 1999 to obtain MSc and PhD degrees in Fisheries from the University of Washington. Dr. Valero currently works as an independent research scientist/consultant in fisheries research, stock assessment, management, education, communication, and stakeholder dialogue. He has been involved in international research programs, stock assessment and management cycles of both industrial and small scale/artisanal fisheries in New Zealand, Argentina, Chile, Central America, US, Canada and internationally. He has worked in fishery population dynamics since 1995 and has conducted assessments (Bigeye tuna, Yellowfin tuna, Skipjack tuna, Swordfish, Lingcod, White Seabass, Mahi-mahi/Dorado, Petrale Sole, Bocaccio, Sablefish, New England Herring, New Zealand Orange Roughy), done research (28 papers and book chapters, 57 technical reports, 38 presentations in scientific conferences), reviewed (Austral Sardine, Common Sardine, Chilean Anchoveta, Southern blue whiting, Patagonian scallop) and taught courses (25) on quantitative fisheries stock assessments and fisheries management internationally (Argentina, Chile, Mexico, Peru, Italy, USA, Ecuador, Panama and online) for over 20 years. He is interested in the human dimensions of fisheries and organizes and facilitates stakeholder dialogue/communication and training in management strategies around the world. Juan is also interested and has conducted research on sport fishing targets, such as White seabass, Lingcod, Pacific salmon, tuna, dorado/mahi-mahi and billfishes. He has been involved in fish tagging programs for white seabass, Pacific salmon, dorado/mahimahi and swordfish. Juan is fluent in Spanish, English and French, as well as intermediate Portuguese and Italian. He has worked on management strategy evaluation (MSE) for Pacific geoduck clams, Pacific halibut, dorado/mahi-mahi, sablefish and tropical tunas, including the effect of climate change on alternative management strategies. He has worked as an independent fisheries consultant for government, NGO and industry, as well as a scientific staff and independent contractor for state, national and international agencies including the Inter-American Tropical Tuna Commission, Center for the Advancement of Population Assessment Methodology, International Pacific Halibut Commission, World Wildlife Foundation, New Zealand Seafood Industry Council, School of Aquatic and Fishery Sciences (University of Washington, Seattle), Instituto Nacional de Investigación y Desarrollo Pesquero (Argentina), Dirección de Fiscalización Pesquera (Argentina) and the Universidad Nacional de Mar del Plata (Argentina). He is an avid sea kayaker and recreational angler.