Robin Newbold MARINE EDUCATOR AND RESEARCHER Chair, Maui Nui Marine Resource Council (MNMRC) Curriculum Vitae

CAREER PATH

Co-founder, Co-chair and Chair MNMRC Coral Reef Research and Education Professor of Biological and Marine Science Teacher - Marine and Terrestrial Biology Maui, Hawaii (8 years) Maui, Hawaii (3 years) Saddleback College, CA (20 years) San Clemente High School, CA (3 yrs)

EDUCATION

M.S. Degree in Biological Science (Specialization in Marine Biology) - University of California, Irvine M.Ed. Degree in Biological Sciences - University of California, Irvine B. A. Degree in Resource Management - Carnegie Mellon University, Pittsburgh, PA

CORAL REEF RESEARCH

Research Scientist & Coordinator	REEF Hawaii	Maui, Hawaii
Maui Coordinator	Reef Check - Maui Chapter	Maui, Hawaii
Research and Education Specialist	Project S.E.A-Link	Maui, Hawaii
Research Assistant	US Fish & Wildlife	Phoenix and Line Islands
Research Assistant	Coral Reef Research Project	Maui, Hawaii
Research Assistant	National Park Service	Federated States of Micronesia
Research Assistant - summers	CA Fish and Wildlife	CA Channel Islands
Research Assistant	AIMS, SADF, WAM, et al	Australia, New Zealand and Fiji
Research Assistant	Galapagos Islands	Ecuador

RECENT AWARDS

The Nature Conservancy Kako'o Aina Award for MNMRC, 2014 US Coral Reef Task Force - Recognition of MNMRC for community based coral reef restoration efforts, 2014 Sierra Club Malama Kahaki Award, 2006

CERTIFICATIONS

University of Hawaii Certified "Scientific Diver", 1998 - 2004
PADI Certified Dive Master, Advanced Open Water Diver and Rescue Diver
NAUI Certified Diver
Certified CPR, First Aid, Oxygen, Nitrox
Coast Guard Certified in Marine Navigation and Boat Handling

DIVE AND FIELD EXPERIENCE

- Research diver on over 3500 research oriented SCUBA dives throughout the Pacific
- Leader of over 50 marine and terrestrial field expeditions involving 2000+ participants
- Grants evaluator for the National Science Foundation
- Lived on board a 50' research vessel for 10 years and participated in many underwater research projects

SAMPLE MARINE RESEARCH PROJECTS

Principal Investigator, National Fish & Wildlife "Adopt a REEF" Initiative

Principal Investigator, HI Coastal Zone Mngt Community Based Coral Reef Initiative

Research Assistant, Invertebrate & Algae Studies

Principal Investigator, Effects of Beach Erosion

Research Scientist, Coral Reef Research Project

Principal Investigator, Grunion Studies

Research Associate, Kelp Bed Studies

Research Associate, U/W Archaeology Studies

Research Associate, Coral Reef Studies

Research Associate, Crown-of-Thorns

Research Associate, Kelp Bed Monitoring

Research Associate, Artificial Reef Studies

Research Associate, Sea grass Studies

Research Associate, Archaeology Studies

Research Associate, Box Jellyfish

Maui, Hawaii

Maui, Hawaii

Phoenix & Line Islands, US Fish & Wildlife Maui, Hawaii, Kanai a Nalu Condominium Assn. Maui, Hawaii, Pacific Whale Foundation Oceanside, CA, Army Corps of Engineers California Coast, CA Institute of Technology Chuk, Micronesia, U.S. National Park Service Rota, Micronesia, Rota Local Government Australia & Fiji, James Cook University

Channel Islands, CA, U.S. National Park Service

U.S. Dept. of Fish and Game

Indian Ocean, Australian CSIRO

Western Australia, W. Australian Museum Great Barrier Reef, James Cook University

Research Associate, Abalone Distribution & Artificial Reef Studies South Australia, Dept of Fisheries

MEMBERSHIPS AND COMMITTEES (recent only)

- Natural Area Reserve System Commission Member, Governor appointee for 2012 2016
- HIHWNMS Advisory Council (SAC) Maui Representative, 2008-present
- HIHWNMS Advisory Council Chair, Water Quality Working Group, 2011 2012
- HIHWNMS Advisory Council (SAC) Conservation Alternate, 2006 2008
- REEF in Hawaii Co-founder, 1999 2005
- Pacific Whale Foundation Scientific Dive Team Member for Coral Reef Project, 1995 1998

