## 2003 PADI FOUNDATION GRANT RECIPIENTS

Req. No.	Recipient Name	<b>Project Funded</b>	Amount Requested	Grant Amount
N/A	Cabrillo Marine Aquarium San Pedro, California	High School Research Internships for Summer 2002	\$3,689.00	\$3,689.00
5	Edward Kimakwa Nairobi, Kenya	A Study of Fish Community Structure and Distribution in the River Sabaki Estuary, Kenya	\$4,888.16	\$4,888.16
14	Dawn Alexandra Osborn Santa Cruz, California	The Effects of Different Rock Types on Intertidal Community Structure	\$5,000.00	\$3,500.00
16	Dr. Alexander Sh. Khabidov Barnaul, Russia	Unknown Lakes of Siberia Russia: Towards the Understanding and Preservation of Aquatic Environment	\$4,896.00	\$2,500.00
17	John R. Hyde Cardiff by the Sea, California	Genetic Identification of <u>Sebastes</u> <u>spp</u> . (Rockfish) Larvae Collected During CalCOFI and Cowcod Conservation Area Cruises	\$7,874.00	\$7,874.00
22	Bernadette Bezy Wildomar, California	Coral Reproduction: The Hope for Future Generations: Agrariciid Coral Reproduction Research in Calebra Bay, Costa Rica: Implications for Conservation and Restoration	\$8,810.00	\$7,610.00
24	Scott Clark U.S. Peace Corps Volunteer Leyte, Philippines	Training a Leyte State University (Philippines) Faculty Member to Become a PADI Open Water SCUBA Instructor	\$1,070.00	\$1,070.00
26	Anna T. Barrios	Using Passive Acoustic Techniques to Assess Spawning Habitat Preference and Other Requirements for Red Drum, Sciaenops ocellatus, in the Lower Neuse River of North Carolina	\$1,990.00	\$2,000.00
28	Rebecca E. Stamski Santa Cruz, California	An Investigation of Links Between Sedimentation, Macroalgae, Reefs and Land Use in the Coastal Zones of South Molokai and West Maui, Hawaii		\$3,000.00
32	Caretta Research Project Savannah, Georgia	The Caretta Research Project	\$6,000.00	\$4,500.00
33	Christopher S. Moses Miami, Florida	The Use of Bahamian Speleothems for Analysis of Sea-Level Rise and Paleoclimate	\$10,160.00	\$2,500.00
34	Jonathan Belmaker Beer-Sheeva, Israel	The Effect of Connectivity to a Natural Reef on Artificial Reef Fish Communities	\$2,150.00	\$2,150.00

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40	Derrick C. Blackmon Marine Environmental Consortium Dauphin Island, Alabama	Role of Invertebrate Dispersal in the Trophic Dynamics of Coral Reef and Nearby Seagrass Communities: Implications for Marine Reserve Management in the Florida Keys	\$2,114.00	\$2,114.00
44	Leonardo Arango Lopez Cali - Valle, Colombia	The Lobster in Old Providence and Santa Catalina Islands: A Didactic Primer to Fishermen	\$800.00	\$800.00
46	Stylianos Katsanevakis Athens, Greece	Marine Pollution with Litter on the Sea Floor of Greek Coastal Areas	\$3,800.00	\$3,800.00
47	Jaime Sanchez-Camara Barcelona, Spain	Ecology and Reproductive Behaviour of the Weedy Seadragon Phyllopteryx taeniolatus (Pisces: Syngnathidae)	\$5,940.00	\$5,940.00
52	Maria de los Milagros López Mendilaharsu Montevideo, Uruguay	Activity Patterns and Foraging Ecology of Juvenile Green Turtles ( <u>Chelonia mydas</u> ) at a Coastal Foraging Area Near Cerro Verde, Rocha, Uruguay	\$7,200.00	\$7,200.00
59	LajeRotuma Initiative Suva, Fiji Islands	LäjeRotuma Initiative: Mapping the Only Seagrass Community in a Relatively Undisturbed Seagrass Ecosystem, Rotuma Island	\$2,000.00	\$2,000.00
66	Diego F. Amorocho Llanos Canberra, Australia	Conservation Genetics of Olive Ridley Marine Turtle ( <u>Lepidochelys</u> <u>olivacea</u> ) in the Colombian Pacific	\$8,000.00	\$4,000.00
69	Stacy Jupiter Aptos, California	From Cows to Coral Reefs: Downstream Responses to Land Use Intensification	\$8,976.99	\$4,500.00
73	Joaquim Garrabou, Ph.D. Marseille, France	Long-Term Trends in the NW Mediterranean Subtidal Rocky Benthic Communities	\$4,810.00	\$4,810.00
77	Cabrillo Marine Aquarium San Pedro, California	Cabrillo Marine Aquarium High School Research Internships for Summer 2003	\$5,000.00	\$5,000.00
81	Rob Leaf Moss Landing, California	Analysis of Ontogenetic Movement of the Blue Shark, <u>Prionace glauca</u> , by Stable Isotopes in Vertebral Centra	\$1,799.10	\$1,800.00
82	Konstantin Tkachenko Samara, Russia	Factors Influencing the Abundance and Diversity of Subtidal Epibiota on Natural and Artificial Reefs	\$5,260.00	\$5,260.00
87	Jennifer Taylor Chapel Hill, North Carolina	How the Skeletal Support, Morphology, and Mobility of Crustaceans During Molting Make Them Vulnerable to Predation	\$3,634.00	\$3,634.00

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91	Southern Right Whale Project Montevideo, Uruguay	Environmental Education About Conservation of the Southern Right Whale ( <u>Eubalaena sp.</u> ) and Its Habitat in Uruguayan Waters	\$1,700.00	\$1,700.00
101	Danielle Lipski San Diego, California	Patterns of Recruitment of Fishes to Seagrass Beds	\$6,380.00	\$4,280.00
103	Benjamin Ruttenberg Santa Barbara, California	Regional Variation in the Ecology of a Reef Fish: A Test of Causation	\$8,900.00	\$3,000.00
108	Colleena Perez Moss Landing, California	Age, Growth, and Reproduction of the Sandpaper Skate, <u>Bathyraja</u> <u>kincaidii</u>	\$6,651.00	\$2,000.00
109	Aaron Carlisle Moss Landing, California	Spatial and Temporal Patterns of Movement and Habitat Utilization of Adult and Juvenile Leopard Sharks in Elkhorn Slough, California	\$7,000.00	\$7,000.00
115	Juan Carlos Ortiz Brisbane, Queensland, Australia	Effect of the Upwelling and Freshwater Discharges on the Coral-Symbiotic Dinoflagellate Community Structure of Central Venezuela	\$8,700.00	\$2,900.00
116	Angela S. Barker Tampa, Florida	Stingray Ecology and Effects Within the Charlotte Harbor Estuary	\$995.40	\$995.40
117	Amy Whitt McCrory, Arkansas	Evaluating the Impact of Ecotourism on Dolphins and the Success of an Educational Workshop for Dolphin-Watch Operators in Clearwater Beach, FL	\$4,540.00	\$4,540.00
125	Ewen McPhee James Cook University Townsville, Queensland, Australia	About Time: An Historical Overview of Resource Harvesting on the Great Barrier Reef	\$2,992.00	\$2,992.00
127	Michael Morrison James Cook University Townsville, Queensland, Australia	Aboriginal Knowledge of Estuarine and Marine Organisms in Northern Australia	\$8,148.00	\$6,000.00
142	Virginia Shervette College Station, Texas	Assessment of Fish Diversity in Ecuadorian Mangroves: Tools for Management and Conservation	\$2,000.00	\$2,000.00
151	Dr. Laura Marina Reyes Chubut, Argentina	Marine Mammals of Golfo San Jorge, Patagonia, Argentina: A Community-Based Conservation Program	\$6,109.95	\$6,109.95
155	Clifton B. Ruehl College Station, Texas	Resource Polymorphism in Estuarine Sciaenid Fishes	\$1,500.00	\$1,500.00

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161	Louise B. Brooks Moss Landing, California	Ecology and Conservation of East Pacific Green Turtle ( <u>Chelonia mydas</u> ) in Baja California Sur, Mexico	\$8,000.00	\$5,000.00
163	Nguyen Hoang Long Vietnam Programme Hanoi, Vietnam	Coastal and Marine Biodiversity Conservation and Sustainable Resource Utilization in the Cat Ba Archipelago	\$9,950.00	\$3,750.00
164	Gabriella Scollo Lima, Peru	School Projects: Hands-On Marine Science	\$6,328.90	\$3,928.00
168	Danielle Healey San Diego, California	The Effects of Eelgrass Fragmentation on the Survival and Movement of the Mud Crab, Lophopanopeus bellus spp.	\$1,500.00	\$1,500.00
180	Jill Dumbauld Kathryn Payne Kathleen Van Vlack Tucson, Arizona	Cultural Attachments to the Sea: Consultation as a Tool for Preservation	\$10,000.00	\$3,000.00
182	Jeffrey M. Reader Wolfville, Nova Scotia, Canada	Use of Otolith Microchemistry to Resolve Oceanic Migration Patterns of Atlantic Salmon (Salmo salar)	\$1,500.00	\$1,500.00
190	Francisca Edna de Andrade Cunha João Pessoa, Brasil	Quality Indicators of the Areia Vermelha Marine State Park, Paraíba State, Brazil	\$925.85	\$925.85
191	Thelma Lúcia Pereira Dias João Pessoa, Brasil	Assessment of Fishery Resources Exploited by Traditional Populations from Macau and Guamaré, Rio Grande do Norte State, Brazil: Baseline Data for a Sustainable Future	\$878.00	\$878.00
192	Rozalind Antrobus Santa Cruz, California	Determining the Fate of a Harmful Algal Bloom Toxin Along Central California	\$8,820.00	\$5,000.00
194	Graham A. Ferrier Northridge, California	Variations in Algal Morphology and Diversity Across Flow Microhabitats	\$2,546.39	\$2,546.39
196	Seth D. Newsome Santa Cruz, California	Decline in Carrying Capacity in the Northeast Pacific? Dental Records of a Top Marine Consumer	\$2,700.00	\$2,700.00
202	Rebecca Prescott Tucson, Arizona	A Living Reef in the Upper Gulf of California: Black and Pink Murex (Hexaplex muricanthus nigritus and Phyllonotus erthrostomus) Breeding Aggregations as Critical Habitat for Juvenile Fish and Invertebrates	\$14,540.00	\$6,000.00
209	Belinda A. Longakit Cebu City, Philippines	Taxonomy and Distribution of Shallow Water Marine Sponges (Phylum Porifera) of Cebu, Philippines	\$2,680.00	\$2,680.00