2001 PADI FOUNDATION GRANT RECIPIENTS

Req.	Recipient Name	Project Funded	Grant Amount
3	Pusat Pendidikan Lingkungan Hidup Bali Bali, Indonesia	Marine Education Programme	\$2,500
19	Robert W. Gotshall, Ph.D., FACSM Fort Collins, Colorado	Improved Safety for Asthmatics by Improved Pulmonary Function	\$8,847
21	Robert C. Carpenter, Ph.D. California State University Northridge, California	Effects of Hydrodynamic Forces on Kelp Forest Organisms	\$3,600
22	Gujarat Ecological Society Gujarat, India	Assessment of Reef Associated Biota Along the Gulf of Kachchh Marine National Park, Gujarat, A Special Reference to Threatened Species	\$6,000
26	Stephen C. Landers, Ph.D. Troy, Alabama	Symbiotic Protozoa of Invertebrates from the Northern Gulf of Mexico	\$2,926
27	Cabrillo Marine Aquarium San Pedro, California	Cabrillo Marine Aquarium Research Intern Program	\$3,230
33	Prof. Alexander Sh. Khabidov Russian Academy of Sciences Siberian Division Barnaul, Russia	Sunken Chemical Weapon Impact on the Aquatic Environment of the Baltic Sea	\$5,814
36	Dr. Mike Bingham Stanley, Falkland Islands	Investigation into the Causes of Magellanic Penguin Declines in the Falkland Islands	\$3,000
38	Kathleen L. Moran Gainesville, Florida	Green Turtle Grazing: Effects of Biodiversity, Structure, and Productivity in Caribbean Seagrass Beds	\$3,820

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39	Douglas E. Kesling Wilmington, North Carolina	Recommendations, Guidelines and Procedures for the Use of Advanced, Untethered, Self-Contained Underwater Breathing Apparatus in Staged Decompression Diving for Scientific Research	\$4,250
40	Suchana Chavanich, Ph.D. Durham, New Hampshire	Species Diversity of Marine Invertebrates in Coral Reefs, Andaman Sea, Thailand	\$6,000
41	San Diego Oceans Foundation San Diego, California	Artificial and Natural Reef Monitoring Project	\$2,680
46	Malene Felsing, M.Sc. Fisheries Western Australia Mariculture Research Group Fremantle, Western Australia	Environmental Fate of Cage Aquaculture Nutrients A Stable Isotope Study	\$6,776.55
60	Lizard Island Research Station Cairns, Queensland, Australia	Supporting Research and Educational Programs on Coral Reefs at the Lizard Island Research Station, Great Barrier Reef, Australia	\$3,420
63	Lawrence M. Dill Burnaby, British Columbia, Canada	Behavioral Interactions Between Keystone Species in a Relatively Undisturbed Seagrass Ecosystem, Shark Bay, Western Australia	\$4,800
65	Cynthia Riginos, Ph.D. Durham, North Carolina	Evolution of Reproductive Isolation in Mussels	\$1,500
67	Jon Anderson High Springs, Florida	Bringing the Wildlife of Florida's Lakes, Rivers, and Springs into the Classroom	\$2,600
70	Caretta Research Project Savannah, Georgia	Caretta Research Project	\$1,910

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72	Guido Parra Townsville, Queensland, Australia	Ecology and Conservation Biology of Irrawaddy, <u>Orcaella brevirostris</u> and Humpback, <u>Sousa chinensis</u> , dolphins in Cleveland Bay, North Queensland, Australia: A Comparative Approach	\$3,500
77	Nancy L. Hilbun Dauphin Island, Alabama	Mass Mortality of <u>Acropora Cervicornis</u> , A Paleoecological Investigation of the Holocene Reefs of the Alacran Reef Complex, Yucatan, Mexico	\$4,820
78	Jamie MacMahan Gainesville, Florida	Rip Currents Scuba Diver's Friend or Foe?	\$14,000
80	Point Reyes Bird Observatory Stinson Beach, California	Long-Term Movements and Preferred Physical Oceanographic Parameters by the White Shark (<u>Carcharodon carcharias</u>) off California	\$4,100
82	Brian K. Mealey Miami, Florida	The Bimini Turtle Quest Project	\$5,000
96	INRECOSMAR San José, Costa Rica	Connecting Underwater Science Experiences to Classroom Environmental Learning	\$5,000
101	Malania M. Wilson Melbourne, Florida	Genetic Diversity in the Brooding Sea Cucumber <u>Synaptula Hydriformis</u> (Echinodermata: Holothuroidea: Apodida) Using Randomly Amplified Polymorphic DNA (RAPD) Analysis: Implication for Method of Fertilization	\$2,258
102	Sean J. Lyman Dr. Gil Rilov Duke University Beaufort, North Carolina	Is What Fish See Really What They Get? The Rules of Visual and Chemical Cues in the Mating System of a Coral Reef Fish	\$1,800
103	Shark Research Institute Princeton, New Jersey	Whale Shark Research Project	\$5,000
112	Larry C. Boles Chapel Hill, North Carolina	Localization of Magnetoreceptors in the Caribbean Spiny Lobster, <u>Panulirus argus</u>	\$3,500
115	Dr. Clay Harris Murfreesboro, Tennessee	Baseline Assessment of Newfound Reef, Big Pine Key, Florida	\$9,628

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116	Naomi Sanderson Calgary, Alberta Canada	The Drafting of a Community-Based Coastal Resources Management Plan for Olango Island, Philippines	\$4,982
119	Longin Kaczmarsky New York, New York	Quantitative Analysis of the Impact of a Chronic Sewage Problem on a Caribbean Coral Reef: Short-Term Coral Disease Analysis and Long-Term Monitoring of Coral Disease, Recruitment, and Community Structure	\$3,610
121	Jonathan D. Allen University of North Carolina at Chapel Hill Chapel Hill, North Carolina	Larval Ecology and Egg Size Evolution in Coral Reef Brittlestars	\$3,999
130	Matthew D. Levey Ichthyology Laboratory Moss Landing Marine Laboratories Moss Landing, California	Reef Fish Habitat Associations in the Gulf of California	\$6,837
133	Jason M. Cope Moss Landing Marine Laboratories Moss Landing, California	Comparative Population Biology of the Blue Rockfish (<u>Sebastes mystinus</u>) from California to Washington Using Population Genetics and Demographic Analyses	\$4,501.83
135	Michael and Nora Ross Coastal Dynamics Foundation, Inc. Buyong Beach, Maribago Mactan Island, Lapu-Lapu City Cebu, Philippines	Establish an "Urban" Marine Protected Area Within Lapu- Lapu City (Cebu, Philippines) to Improve Management and Economic Benefits of Critical Reef Resources	\$5,000

Req. No.	Recipient Name	Project Funded	Grant Amount
140	Joel L. Carlin, Doctoral Candidate Department of Fisheries and Aquatic Sciences Gainesville, Florida	Molecular and Biogeographic Approaches to the Conservation of Groupers	\$5,000
145	Alessandro Catenazzi Department of Biological Sciences Florida International University Miami, Florida	Marine Productivity and Coastal Lizard Populations: The Importance of Food Subsidies from the Sea	\$4,300.80
153	Lars Bejder, Ph.D. Candidate Monkey Mia Dolphin Resort Western Australia	A Comprehensive and Systematic Approach to Assessing Impacts of Boating Activities on Coastal Whales and Dolphins (Cetaceans)	\$6,390