1995 PADI FOUNDATION GRANT RECIPIENTS

Req.	Recipient Name	Project Funded	Amount Req.	Grant Amount
9	Dorothy E. Mederios-Bergen, M.S. University of New Hampshire Department of Zoology Durham, New Hampshire	Coastal Transport and Recruitment of Sea Cucumber Larvae	\$4,320	\$4,320
11	Randall S. Baumgartner c/o Lakeland High School La Grange, Indiana	Lakeland High School Water Quality Assessment Project	\$5149.70	\$1,000
12	Randall S. Baumgartner c/o Lakeland High School La Grange, Indiana	Lakeland High School Field Trip to Florida Keys for the Study of Marine Biology (for disadvantaged students)	\$488	\$488
14	Alexander Sh. Khabidov, Ph.D. Institute for Water and Environmental Problems Russian Academy of Sciences Siberian Division Barnaul, Russia	Diver-Controlled Investigation of Accumulation of Pollutants in Bottom Surface Sediments and Recent Nearshore Deposits	\$5,100	\$5,100
29	Miriam Polne-Fuller, Ph.D. Marine Science Institute University of California Santa Barbara, California	The Glowing Ocean (A Traveling Marine Exhibit)	\$3,800	\$1,000
34	Konrad Dabrowski, Professor Ohio State University School of Natural Resources Columbus, Ohio	How Does Ascorbic Acid (Vitamin C) Regulate Productivity of Aquatic Environments?	\$6,500	\$2,500
41	Donna Schroeder, Research Biologist Department of Biological Sciences University of California Santa Barbara, California	A Request for a Portable Air Compressor to Enhance Underwater Research and Education Opportunities at a New Marine Reserve Near Big Sur, California	\$5,000	\$4,000
43	Victoria Kreiser, Principal Mar Vista Middle School San Diego, California	Tijuana Estuary Watershed Project (TEWP)	\$5,000	\$1,000

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53	Donald E. Harper, Jr., Ph.D. Sean P. Powers, M.S. Department of Marine Biology Texas A&M University at Galveston Galveston, Texas	Effects of Depleted Bottom Water Oxygen on the Ecology and Recruitment of Marine Invertebrates in Coastal Areas	\$5,100	\$5,100
61	Kathleen Casey, Chair Coral Reef Action Group New York Sierra Club New York, New York	Trash in the Tide: New York Underwater Clean Up	\$5,900	\$3,000
66	Mark W. Westneat Field Museum of Natural History Department of Zoology Chicago, Illinois	Feeding Ecology and Function of Labrid Fishes on Coral Reefs	\$5,150	\$3,500
67	Robert J. Turner, Ph.D. Candidate Curriculum in Marine Science University of North Carolina Chapel Hill, North Carolina	Rapid Cementation of Coastal Sand Deposits: Causes and Impacts on Coastal Evolution	\$5,434	\$4,435
68	Karen Prosser Chula Vista, California	Environmental Satellite Data Investigation of El Niño Phenomenon and Events	\$5,900	\$1,000
72	Phillip R. Bowman New South Wales, Australia	The Grey Nurse Shark Migration Project	\$1,900	\$1,900
78	Tomas Hrbek Department of Biology Washington University St. Louis, Missouri	Elucidating the Effects of Gene Flow and History on the Evolution of Diapause in South American Annual Killifishes	\$5,794	\$4,000
81	David B. Carlon Riverside, California	Vertical Structure in Caribbean Reef Coral Communities: Pre- and Post-Settlement Processes	\$4,830	\$1,000
83	Teresa Rounds, Grants Coordinator Santa Barbara Museum of Natural History Santa Barbara, California	34° North: Sanctuary Interaction	\$5,000	\$2,000

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85	Alistair Hobday Scripps Institution of Oceanography University of California, San Diego La Jolla, California	The Ecological Significance of Kelp Paddies in Faunal Dispersal	\$1,935	\$1,935
92	Kathleen McCleary, Director The Marine Mammal Center Sausalito, California	PIER 39 Interpretive Display Marine Mammal and Human Diving Adaptations	\$4,750	\$2,125
94	Molly E. Cummings Santa Barbara, California	The Interaction of Spectral Environment and Visual Signaling in the Kelp Forest	\$5,760	\$3,000
98	Adam Ravetch Venice Beach, California	Toothwalkers: A Diving Expedition to the North	\$5,000	\$2,500
99	Stephen L. Estabrooks, Ph.D. Nantucket Research and Education Foundation Nantucket, Massachusetts	A Comparative Protein Electrophoretic Survey of Various Tissues of Year One and Year Two Classes of the Bay Scallop, Argopecten irradians (L) as it Relates to Aging	\$5,100	\$3,000
107	Dr. Todd W. Anderson Friday Harbor Laboratories Friday Harbor, Washington	Importance of Settlement vs. Post- Settlement Processes to Recruitment Success in a Temperate Reef Fish	\$3,952	\$3,952
109	Kirsten Lindstrom University of California, Santa Cruz Marine Sciences Masters Program Santa Cruz, California	Species Diversity and Reproductive Mode of Hydrocorals Found Along the California Coast	\$2,800	\$2,800
110	Hillary Boyce Recreation Coordinator Five Acres Altadena, California	Five Acres' Snorkeling Crusaders	\$5,000	\$3,000
111	Eric W. Vetter Scripps Institution of Oceanography La Jolla, California	Carbon Supply and Source for Detritus-Based Secondary Production In and Out of Submarine Canyons at Continental Shelf and Slope Depths	\$2,070	\$2,070

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112	Jack Grubaugh, Assistant Professor James Payne, Professor University of Memphis Department of Biology Memphis, Tennessee	Changes in the Aquatic Community of McKellar Lake, Mississippi River, After 24 Years of Improved Environmental Quality	\$5,650	\$1,500
116	Martin H. Johnson Scuba Club Advisor Mt. Edgecumbe High School Sitka, Alaska	Mt. Edgecumbe High School Scuba Program	\$4,510	\$3,500
125	Dr. Mikhail V. Propp Institute of Marine Biology Far East Branch Academy of Sciences of Russia Vladivostock, Russia	Wave Percolation and Water Filtration in Marine Sand Community Permeability, Production and Nutrient Cycling in Shallow Shelf Community of Japan Sea	\$4,000	\$4,000
129	Lynn E. Deetz Senior Research Administrator University of California, Berkeley Berkeley, California	The MARE Guide to Marine Science Field Trips on the Central California Coast	\$6,301	\$6,301
135	David C. Knight, Vice President Center for Marine Conservation Washington, D.C.	The Underwater Cleanup Program	\$20,000	\$3,000
137	David Bruce Conn, Ph.D. Associate Professor of Biology Department of Biology University of the South Sewanee, Tennessee	Caddisfly Larvae in the St. Lawrence River: Distribution and Interaction with Zebra Mussels	\$3,794	\$2,000
138	Daniel F. Gleason, Assistant Professor University of Houston Department of Biology Houston, Texas	Selfing Rates and Fertilization Success in Hermaphroditic Reef- Building Corals	\$6,150	\$5,000
139	Ms. Ronnie Barhite Barker Central High School Barker, New York	Barker Testing Expansion	\$4,995	\$1,000

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143	Malcolm S. Hill University of Houston Department of Biology Houston, Texas	Ecological Consequences of Spongivory on Tropical Coral Reefs: Indirect Interactions Arising from Specialist Predators	\$6,185	\$5,000
146	Jolie Bookspan, Ph.D. Philadelphia, Pennsylvania	Automating Doppler Bubble Scoring Part II	\$6,295	\$3,000
151	Lani M. Watson Santa Cruz, California	Taxonomy and Reproductive Strategies of an Introduced Sponge in the Monterey Bay	\$1,875	\$1,875
165	Devon F. Ludwig, Biologist Natural Resource Conservation Koror State, Republic of Palau	Marine Current Logging: Toward a Predictability Model for Rescue and Sanitation in Palau	\$11,600	\$4,000
166	Ken Lindeman, Executive Director Coastal Research & Education, Inc. Miami, Florida	The Jupiter Inlet Initiative	\$2,000	\$1,500