

2004 PADI FOUNDATION GRANT RECIPIENTS

| Req. No. | Recipient Name | Project Funded | Amount Requested | Grant Amount |
|----------|--|---|------------------|--------------|
| 2 | Saipan International School Saipan | <i>A Saipan International School's Exploration of Coral Reefs</i> | \$12,900 | \$3,000 |
| 7 | Michael Cheek Miami, Florida | <i>Are Commercial Shrimp Ponds In Coastal Ecuador An Adequate Substitute For Natural Mangroves As Foraging Habitat for 5 Species of Wading Birds?</i> | \$4,995.10 | \$5,000 |
| 8 | Joselito Francis A. Alcaria Mandaue City, Cebu PHILIPPINES | <i>Status and Trends of Coral Reef Resources in Selected Marine Protected Areas in Central Visayas, Philippines: Basis of Improved Coastal Resource Management</i> | \$2,000 | \$2,000 |
| 20 | Gregorio Bigatti Behring, Capital Federal ARGENTINA | <i>Reproductive and Biological Aspects of the Zigzag Volutid <u>Odontocymbiolamagellanica</u> (Gmelin, 1791) (Mollusca: Gastropoda) From Patagonia, Argentina</i> | \$7,360 | \$4,000 |
| 22 | LäjeRotuma Laucala Beach Estate - Suva FIJI ISLANDS | <i>LäjeRotuma Initiative: Maka Bay Seagrass Watch at Rotuma Island</i> | \$5,000 | \$1,750 |
| 25 | Priscilla Zamora-Trejos Ribera de Belén, Heredia COSTA RICA | <i>Mangroves as Indicators of Coastal Change in Costa Rica, Central America</i> | \$3,750 | \$3,750 |
| 32 | Ariana Pitchon Palo Alto, California | <i>Comparative Mollusk Aquaculture Strategies on the Island of Chiloe, Chile</i> | \$2,330 | \$2,330 |
| 43 | Aventino Kasangaki Institute of Tropical Forest Conservation Kabale UGANDA | <i>Effects of Anthropogenic Disturbance on Stream Fish Assemblages of Bwindi Impenetrable National Park and Implications for Sustainable Use</i> | \$5,853 | \$3,823 |
| 45 | Dr. Thomas Wernberg The University of Adelaide AUSTRALIA | <i>Identifying Regional Differences In The Relative Importance of Drift And Attached Macroalgae As A Resource For Fish And Urchins in Australasia</i> | \$10,720 | \$4,000 |
| 48 | Brad Erisman La Jolla, California | <i>Reproductive Behavior of the Panama Graysby: <u>Cephalopholis panamensis</u>, and the Mutton Hamlet, <u>Alphestesimaculatus</u>, in the Gulf of California, B.C.S., Mexico</i> | \$6,322 | \$3,000 |

| Req. No. | Recipient Name | Project Funded | Amount Requested | Grant Amount |
|-----------------|--|---|-------------------------|---------------------|
| 55 | Belinda A. Longakit Cebu City PHILIPPINES | <i>Two-Month Training on Sponge Taxonomy at New Zealand (an Addendum to PADI Grant 209 [2003]; Taxonomy and Distribution of Shallow Water Marine, Phylum Porifera of Cebu, Philippines)</i> | \$7,850 | \$7,850 |
| 57 | Angela S. Barker Mote Marine Laboratory Sarasota, Florida | <i>Movement Patterns and Feeding Ecology of the Cownose Ray (<u>Rhinoptera Bonasus</u>) Within the Charlotte Harbor Estuary, Florida, USA</i> | \$906.00 | \$906.00 |
| 59 | Project Seahorse Vancouver, British Columbia CANADA | <i>Where Do All the Seahorses Go? Using Otolith Microchemistry to Track Dispersal</i> | \$7,545 | \$4,000 |
| 62 | Ms. Hebe Mónica Dionisi Puerto Madryn, Chubut ARGENTINA | <i>Intrinsic Bioremediation of Polycyclic Aromatic Hydrocarbons in Marine Sediments of Usuahia Bay, Patagonia, Argentina</i> | \$9,800 | \$5,500 |
| 79 | Sarah Myhre Maple Falls, Washington | <i>The Manzanillo Reef Conservation Project</i> | \$5,850 | \$2,000 |
| 83 | Michelle Graves Sausalito, California | <i>Temporal Variation in Fish Communities Off Santa Cruz Island, California</i> | \$5,635 | \$4,635 |
| 86 | Maria Beger St. Lucia, Queensland AUSTRALIA | <i>Incorporating Rare Coral Reef Fishes into Conservation Planning in Kimbe Bay, Papua New Guinea</i> | \$4,920 | \$2,770 |
| 96 | The School for Field Studies Salem, Massachusetts | <i>A Baseline Assessment of Marine Resources Inside and Outside the Network of "No-Take" Marine Protected Areas (MPAs) Around South Caicos, Turks, and Caicos Islands, British West Indies in Preparation for Increased Tourism</i> | \$7,935 | \$5,000 |
| 101 | Algalita Marine Research Foundation Long Beach, California | <i>Absorption and Attachment Totals of Toxic Hydrophobic Chemicals in Oxidized Marine Plastic Debris: A Pilot Project</i> | \$8,250 | \$8,250 |
| 108 | Karen E. Ulstrup, Ph.D. Candidate University of Technology, Sydney AUSTRALIA | <i>Functional and Genetic Complexities of Coral Bleaching at Multiple Scales</i> | \$6,500 | \$4,500 |
| 113 | Cabrillo Marine Aquarium San Pedro, California | <i>High School Research Internships for Summer 2004</i> | \$5,000 | \$5,000 |

| Req. No. | Recipient Name | Project Funded | Amount Requested | Grant Amount |
|-----------------|---|---|-------------------------|---------------------|
| 125 | Lindsay Sirota San Diego, California | <i>Variable Eelgrass (<u>Zostera marina</u>) Habitat Structure in San Diego Bay: Effects on Epifaunal Community Composition</i> | \$5,500 | \$3,000 |
| 131 | Guy S. Marion St. Lucia, Queensland AUSTRALIA | <i>Isotopic Records of Great Barrier Reef Water Quality Since Pre-European Colonization</i> | \$8,275 | \$5,275 |
| 142 | Graham A. Ferrier Northridge, California | <i>Variations in Algal Morphology and Diversity Across Flow Microhabitats</i> | \$2,944.94 | \$2,945 |
| 147 | Lynette Malecki Gainesville, Florida | <i>The Effect of Alum on Phosphorus Sequestration, Macrophytes, Mineralogy, and Microbial Activity in a Municipal Wastewater Treatment Wetland</i> | \$680.00 | \$680.00 |
| 149 | Hoyt Peckham, Ph.D. Student Santa Cruz, California | <i>Foraging Ecology and Conservation of the Endangered North Pacific Loggerhead Turtle</i> | \$6,740 | \$3,540 |
| 153 | James Estrada Saco, Maine | <i>Isotopic Variation in the Vertebral Bands of the White Shark, <u>Carcharodon carcharias</u></i> | \$2,505.80 | \$1,500 |
| 154 | Phillip Hoos Santa Cruz, California | <i>Investigating the Invasion and Establishment of Populations of <u>Megalops atlanticus</u> (Atlantic Tarpon) on the Pacific Coast of Panama</i> | \$5,932 | \$4,000 |
| 158 | Lucas de Almeida Alves São Paulo BRAZIL | <i>Testing a New Method to Reduce Accidental Mortality of Franciscanas (<u>Pontoporia blainvillei</u>, Cetacea, Pontoporiidae) in Cananéia, South of São Paulo State, Southeast of Brazil</i> | \$3,544 | \$3,544 |
| 161 | Mary Klugh Hart Lexington, Kentucky | <i>Effects of Density and Predation Risk on the Mating Behavior of an Egg-Trading Simultaneous Hermaphrodite (<u>Serranustortugarum</u>)</i> | \$5,480 | \$5,480 |
| 166 | Thelma Lúcia Pereira Dias João Pessoa BRASIL | <i>Ecology, Conservation and Ethnoichthyology of Mangrove Fishes from Ponta do Tubarão Reserve, NE Brazil: Implications for Fishery Management</i> | \$6,408 | \$4,000 |
| 172 | Chalothon Raksataub c/o Suchana Chavanich, Ph.d. Bangkok THAILAND | <i>The Effect of Declining of Sea Cucumber Populations on the Benthic Microalgae in the Reefs</i> | \$3,000 | \$3,000 |
| 177 | Thien T. Mai San Diego, California | <i>Spiny Lobster (<u>Panulirus interruptus</u>) Shelter Use and Movement in Southern California</i> | \$3,500 | \$1,200 |

| Req. No. | Recipient Name | Project Funded | Amount Requested | Grant Amount |
|-----------------|---|--|-------------------------|---------------------|
| 188 | Kathryn B. Rosell Dumaguete City Negros Oriental PHILIPPINES | <i>Coral Disease Dynamics on the Coral Reef Community in Negros Oriental, Philippines</i> | \$560.00 | \$560.00 |
| 189 | Leslie S. Callanta Valenzuela City PHILIPPINES | <i>Tourist and Traffic Tolerance of Cetaceans -- An Impact Assessment of Tourism to Cetaceans in Tañon Strait</i> | \$384.00 | \$384.00 |
| 192 | Voranop Viyakarn, Ph.D. Bangkok THAILAND | <i>Assessment of Coral Fragment Transplantation Technique in the Gulf of Thailand</i> | \$4,900 | \$2,100 |
| 197 | Gustavo Muniz Dias Campinas BRAZIL | <i>Aspects of the Population and Reproductive Biology, Distribution and Toxicology of the Crinoid <u>Tropiometracarina</u> at Praia Grande, São Sebastião-SP, Brazil</i> | \$883.86 | \$884.00 |
| 198 | Sunny K. Scobell Norman, Oklahoma | <i>Reproductive Biology and Behavior of the Gulf Pipefish, <u>Syngnathus scovelli</u></i> | \$4,148.13 | \$3,000 |
| 199 | Andrew Thurber Moss Landing, California | <i>Fatty Acids and Stable Isotopes in Antarctic Sponges: Diet Analysis of Gutless Animals</i> | \$9,709 | \$9,709 |
| 203 | Duncan Milne Burnaby, British Columbia CANADA | <i>Effects on Multi-Task Performance While Breathing Air and 32% O₂ Enriched Air During 130 Foot Dives</i> | \$2,486 | \$2,486 |
| 216 | Sarah K. Berke Columbia, South Carolina | <i>Testing Model Predictions: Fitness Consequences of Decorating Behavior</i> | \$4,056 | \$4,056 |
| 224 | Anuschka Faucci Honolulu, Hawaii | <i>The Origin of Hawaiian Vermetids</i> | \$3,235 | \$3,235 |
| 227 | Claudio Alfonso Delgado-Rodríguez Valdivia CHILE | <i>Conservation Status and Population Distribution of Marine Otter (<u>Lontrafelina</u>) in South-Central Chile</i> | \$7,000 | \$7,000 |
| 241 | Yulianus Paongan Jakarta Selatan INDONESIA | <i>Invasion of Macroalgae on Coral Reef Related With Nutrient Concentration and Sedimentation on Seribu Islands, Indonesia</i> | \$4,747 | \$4,747 |