2008 PADI FOUNDATION GRANT RECIPIENTS

| Req. No. | Recipient Name | Project Funded | Grant Amount |
|-------------|--|--|-----------------|
| 15 | Maggie Muurmanns | Teachers and Turtlese: an Interactive Lesson Plan for Coastal Communities in Pulau Banyak, Sumatar, Indonesia | 4,400.00 |
| 22 | Mohammad Keivan | A Comparison of Coral Reef Fish Diversity between the Marine Reserves of Dauin, Negros Oriental, The Philippines | 545.44 |
| 44 | Aileen Maypa | Spatial and temporal patterns of fish distribution in no-take marine protected areas (MPA) and fished areas: implications to MPA effectiveness | 8,000.00 |
| 45 | Grand Manan Whale & Seabird Research Station (Dr. Andrew Westgate) | Studying the diving behaviour and movement patterns of basking sharks (Cetorhinus maximus) using data loggers and radio telemetry. | 4.000.00 |
| 51 | Marko Herrmann | Growth estimates of the Brazilian surf clam Donax striatus (Bivalvia: Donacidae) derived from fluorescent marking. | 5,650.00 |
| 59B | Alisa Kosyan, Ph.D | Biodiversity and Ecologicla Adaptations of the Gastropod Community in Fresh-Water and Saline Lakes of the Altai Region, Russia | 5,092.00 |
| 72 | Junia Veridiana Assunção Rocha | Characterization of acoustic emissions of pink river dolphin, Inia geoffrensis, in Central Amazon, Brazil | 1,850.00 |
| 77 | Matthew Balazik | The Spatial Distribution of Young-of-the-Year Atlantic Sturgeon (Acipenser oxyrinchus oxyrinchus) in the James River, Virginia. | 5,850.00 |
| 32 | Samuel Kofi Nyame | Integrated Coastal Zone Management for Marine Turtle Protection to Enhance Livelihoods Security - Ghana | 6,750.00 |
| 118 | Geoffrey S. Cook | Population Connectivity and Self-Recruitment within a Marine Protected Area Network of the Southern California Bight | 5,600.00 |
| 148 | Zahirul Islam | Habitat Ecology & Conservation of Pacific Green Turtle (Chelonia Mydas) at St. Martin Island, Bangladesh. | 9,330.00 |
| 156 | Shara Fisler | Developing strategies to reduce sea turtle bycatch in commercial gillnet fisheries in Baja California, Mexico through research and education | 8,500.00 |
| 157 | Céline Godard-Codding, Ph.D | Establishing skin cell lines from the endangered loggerhead sea turtle (Caretta caretta): creating new tools for investigating the effects of environmental pollutants | 4,200.00 |
| 208 | Lisa Komoroske | Studying contaminant levels in the East Pacific green turtle (Chelonia mydas) and its ecosystem in the San Diego Bay, CA | 4,000.00 |
| 209 | Bernat Hereu Fina | The effects of anthropogenic disturbances on deep-water algal communities in the Mediterranean: linking population biology and community ecology for conservation. | 7,500.00 |

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|-------------|--|---|-----------------|
| 219 | Nathan Putman | Predicting Distributions of Loggerhead Sea Turtles in the North Atlantic Ocean Nathan F. Putman | 5,220.00 |
| 230 | Nahuel Emiliano Farias | Habitat and Life History of the Purple Stone Crab Platyxanthus Crenulatus, (Brachyura, Platyxanthidae) in the Argentinean Coast | 5,000.00 |
| 246 | William Christopher Long | The effect of scale and predator diversity on the predator functional response: implications for the restoration of overexploited marine species | 1,820.00 |
| 254 | Coastal Carolina University (Bruxanne Hein) | Investigation of Grade C8 Barium Ferrite (BaFe2O4) Permanent Magnets as a Possible Elasmobranch Bycatch Reduction System | 4,200.00 |
| 262 | Plotkina Yulia Vladimirovna | Use of X-ray microtomography for taxonomical identification of deep water solitary corals | 4,361.40 |
| 276 | Carl Mayhugh | Do reefed ships contaminate the marine food web? | 7,000.00 |
| 283 | Pim Bongaerts | Can deep reefs provide a lifeline to shallow reefs in the face of environmental change? | 5,550.00 |
| 304 | Toby S. Daly-Engel | Multiple paternity in a little-known deep water shark | 5,300.50 |
| 316 | Virginia Institute of Marine Science | Cooperative Conch Studies to Promote Sustainable and Optimal Usage of Resources in the Turks and Caicos Islands | 3,500.00 |
| 334 | Virginia Institute of Marine Science | The Structural Role of Submerged Aquatic Vegetation in Nutrient and Particulate Removal Processes: The Role of Iron in Sulfide Toxicity Inhibition to Enhance Seagrass Restoration and Management Practices | 3,300.00 |
| 355 | Annaliese Hettinger | Association between hydrozoan colony form, host hermit crab distribution and dissolved oxygen concentration on intertidal mudflats | 7,500.00 |
| 359 | Rebecca Prescott | An investigation of heavy metal accumulation in biofilms and effects on juvenile spatial distribution and recruitment of a shallow water coral, Pocillopora damicornis. | 4,000.00 |
| 377 | USC Research Foundation (Dr. Virginia Shervette) | Estuarine ecology of longnose gar in South Carolina | 1,058.00 |
| 385 | Mariah Boyle's | Trophic level determination of the roughtail skate, Bathyraja trachura (Gilbert, 1892), employing two techniques: stable isotope analysis and gut content analysis | 2,500.00 |
| 386 | Andrea Anton | Predator-prey interaction between octopus and sea urchin and the effect of marine protected areas | 3,847.00 |

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|-------------|-----------------------------|--|-----------------|
| 391 | Daniel Sassson | The effects of sperm competition on sperm investment, sperm allocation, and sperm attributes in the American horseshoe crab, Limulus polyphemus | 5,588.00 |
| 409 | Christine Schnitzler | Effects of Elevated Seawater Temperature on the Onset of Coral/Algal Symbiosis | 5,000.00 |
| 414 | Jared David Figurski | Drift algae: Subsidizing nursery habitats for rockfish, Sebastes spp.? | 3,000.00 |
| 415 | Christy Bowles | Linking Historical and Current Estuarine Community Dynamics | 1,765.00 |
| 425 | Amida Diwata L. Macasantos | Recovery and Morphologic and Physiologic Responses of Seagrasses Grazed by Dugongs: Basis for Seagrass Ecosystem Management Framework | 565.00 |
| 430 | Jamie MacMahan | Monterey Harbor Circulation and Flushing Patterns | 7,800.00 |
| 449 | Ester Quintana-Rizzo, Ph.D. | Baseline Information for the Conservation of Cetacean Populations along the Pacific Coast of Guatemala | 6,250.00 |
| 466 | Jennifer O'Leary | The Indirect Impacts of Fishing on Reef Building Taxa: Crustose Coralline Algae and Corals | 4,872.00 |
| 478 | Julius V. Migoc | Plastic response of fishes in coral reefs designated as marine protected areas (MPAs) and non-MPAs: Towards an understanding of how the establishment of MPAs affect the lifehistory of coral-reef fishes in the Philippines | 4,906.00 |
| 497 | Marina Hirales Cota | Degration and Ecosystem Services of the Mangrove at the Xcalak-Mahahual's Area, Quintana Roo, Mexico | 3,000.00 |