

PADI 2017

CGA App. : Contact Name	Program Name	Amount Approved	
28454	Vinay Udyawer	Why are sea snake populations declining even on protected coral reefs?	\$7,200
28466	Chai Heng Lim	The impacts of northeast monsoon and sea level rise on sea level surge along the northeast coast of Peninsular Malaysia	\$5,094
28467	Ignacio Ruiz-Jarabo	Do demersal sharks fully recover and manage to survive after a bottom-trawling fishery?	\$5,600
28468	Verena Bökenhans	Forecasting the invasion range of the toxic sea slug Pleurobranchaea maculata invading north patagonic gulfs, Argentina.	\$5,500
28472	Kasinataha Pandian	Threats to Pichavaram Mangrove Ecosystem in East Coast of India : An Integrated Study for Sustainable Management	\$5,550
28478	Alexandra Gulick	Greener pastures: Evaluating the effects of green turtle recovery in the age of global seagrass decline	\$12,500
28500	Sandy Mackenzie	PADI Foundation Ocean Leaders Scholarship	\$9,000
28502	Cecilie Benjamin	Marine Environemnt Education Program 2017	\$3,800
28506	David Acuna Marrero	Providing the first evidences of pregnancy for whale sharks in the wild	\$6,700
28508	Livatiana Ramanjehimanana	Sustainable Management of Marine Resources in Madagascar	\$6,475
28521	Natalia Garces Cuartas	Trophic Ecology of the Antillean Manatee in the Mexican Caribbean	\$4,450
28529	Laura Feyrer	Population Structure and Distribution of a Recently Discovered Population of Northern Bottlenose Whales	\$3,120
28534	Pablina Cadiz	Carbon Capture Potential and Structural Dynamics of Mangrove Forests in Trang, Southern Thailand	\$8,218
28552	Sarah Sofía Landeo Yauri	Monitoring manatees in a highly touristic region: Application of unoccupied aircraft systems (UAS) for manatee research in the Mexican Caribbean	\$3,270
28565	Shari Gallop	The mechanisms and rates of estuarine beach recovery after single storms and storm cluster	\$6,254
28569	Katherina Petrou	A matter of fat: is lipid peroxidation the key to coral health and demise?	\$6,289
28572	Rui Rosa	Description and assessment of the first hammerhead shark nursery in the Eastern Atlantic Ocean (Cape Verde, Africa)	\$6,350

PADI 2017

CGA App. : Contact Name	Program Name	Amount Approved
28579	M. Fernanda Urrutia-Osorio Photo-identification, abundance and distribution of cetaceans in Bahia de los Angeles: providing information needed for their conservation	\$4,300
28629	Catarina Vila Pouca Social learning and cultural transmission in a benthic shark species	\$6,325
28634	Davide Maggioni Hydrozoans of North Sulawesi, Republic of Indonesia (Hydronesia)	\$7,625
28640	Hannah Aichelman Distribution and climate change resilience of the temperate coral <i>Astrangia poculata</i>	\$6,300
28648	Charli Mortimer Trophic consequences of a shift towards sponge-dominated reefs	\$4,200
28667	Emily Morshuis Mangrove Habitat Restoration on Beqa Island, Fiji	\$4,257
28676	Collin Ward Assessing the potential for sunlight to oxidize crude oils released to aquatic systems	\$5,225
28679	Karina Scavo Mangroves as potential reef refuges for branching <i>Porites</i> spp.	\$2,000
28687	Florence Wen Sex Ratios and Conservation Implications for Endangered Olive Ridley Sea Turtles (<i>Lepidochelys olivacea</i>) at Ostional, Costa Rica	\$4,892
28718	Tania Kenyon Rising from the rubble: physical and biological dynamics of rubble fields on the Great Barrier Reef	\$5,650
28744	Zoya Tyabji Assessing the ecology and fisheries aspects of sharks in the Andaman Islands, India.	\$5,000
28751	Tanmay Wagh Investigating the interactions between herbivores and algae on disturbed coral reefs of the Andaman Islands, India	\$4,250
28753	Samuel Swanson Water Resources Engineering	\$5,300
28815	Francesca Strano Promoting Coastal and Marine Biodiversity at MARE Outpost (Tricase Porto, Italy).	\$5,746
28832	Nasser Alqattan Developing methods for tracking the movement of diseased sea turtles using the stable isotope ($\delta^{18}O$) and trace element composition (Mg/Ca) of attached stalked barnacles (<i>Lepas anatifera</i>).	\$1,840
28838	Matthew Ramirez Skeletal growth mark analysis (skeletochronology) and multiple biogeochemical analyses to characterize the influence of diet, habitat use, and population density on Kemp's ridley sea turtle somatic growth rates over the past 20 years.	\$8,000
28848	Elizabeth Whitman The foraging ecology and ecosystem role of a recently protected megagrazer population in Abaco, Bahama	\$5,000

PADI 2017

CGA App. : Contact Name	Program Name	Amount Approved
28849	Hannah Power Drivers for intermittently poor water quality in Manihiki Lagoon, Cook Islands: Towards a mitigation strategy to support sustainable pearl aquaculture	\$7,000
28853	Chris Malinowski Sources, patterns, and effects of toxic mercury bioaccumulation in Atlantic Goliath Grouper (<i>Epinephelus itajara</i>)	\$5,475
28861	Mariana Arruda Revisiting seahorse populations in a Brazilian estuary: 12 years after first assessment	\$4,200
28868	Gustavo Cárdenas Hinojosa Occurrence, distribution, and habitat use of Cuvier's beaked whales (<i>Ziphius cavirostris</i>) and other cetaceans near Guadalupe Island, Mexico	\$7,501
28924	Jorge Valerio Looking for lost fish: status of the largetooth sawfish (<i>Pristis pristis</i>) in Costa Rica and the Central American region	\$5,000
28962	Mona Abouhaidar Andskog Detecting nutrient limitation in benthic reef macroalgae, in Moorea, French Polynesia, using Hyperspectral Imaging and Pulse Amplitude Modulation	\$5,568
28967	Brianna Myre A Novel Immunoassay for Characterizing Feeding Behavior and Maternal Investment in Gravid Olive Ridley Sea Turtles	\$7,000
28981	Sebastian Hernandez Enhancing the morphological tools to identify illegal shark fins traded in Central America	\$9,300
28990	Fredrick Ekow Jonah Nutrients dynamics and productivity in the Pra River Estuary and adjacent coastal waters in Ghana	\$3,519
28992	Romilda Queiroz Reproductive aspects of invasive bivalve <i>Isognomon bicolor</i> in beachrocks in the coastal of Northeastern Brazil	\$2,625
28995	Gloria I. Lopez The identification of some ancient coastal deposits opened a new door for Luminescence Research	\$7,500
29000	Kieran Cox Understanding How Marine Ecosystems Responds First Nation Clam Gardens	\$3,000
29007	Irene Olivé Identification, distribution and ecological condition of seagrass meadows in Mayotte	\$5,800
29010	Cameron Walsh PADI Foundation Scholarship for Cambodian Marine Conservation Research: Developing local students into marine conservation leaders	\$3,600

PADI 2017

CGA App. :	Contact Name	Program Name	Amount Approved
29020	Arturo Ramirez-Valdez	Searching for the king: natural history of the giant sea bass (<i>Stereolepis gigas</i>) in Mexican waters	\$6,000
29021	Kaylee Griffith	Effects of habitat edge type on eelgrass community structure and relative survival	\$4,000