## Disney Wildlife Conservation Fund Awards 2004

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
African Elephant Conservation Trust (Amboseli Elephant Research	Consolation Program  Purchasing a vehicle to enable AECT to facilitate compensation programs to Maasai villagers for livestock loss related to elephant aggression, and diffusing potentially serious human-elephant conflict situations before they occur. Supporting a Consolation Program through which Maasai community members are	Moss	AF	Elephants	Kenya
African Wildlife Foundation	compensated for livestock that have been killed by elephants. This program strives to lessen the burden of loss of livestock due to elephants so that retaliation does not occur.  Protection and Surveillance of the Transboundary Habitat of Mountain Gorillas	Rutagarama	AF AF	Primates Primates	Rwanda Rwanda
	Working with the protected area authorities in the DRC, Rwanda and Uganda on an integrated program linking conservation and development objectives, thereby strengthening protection as well as contributing to the reduction of threats to natural resources in the region. Supporting the protected area authorities' ability to effectively protect and monitor the gorillas and their habitat, ensuring that the increased threats of poaching, habitat loss and extraction of natural resources are controlled. Coordinating surveillance patrols which will gather data using global positioning systems (GPS) and specific patrol sheets, to inform park management on the location and activities of people moving through the forest or collection resources in the forest.				

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
American Bird Conservancy	Protecting Threatened Colombian Parrots Ensuring the recovery of the five threatened parrot species restricted to high elevation forests of Colombia and protecting their habitats through a network of private nature reserves in a conservation corridor across the Andes. Implementing management programs at key sites including reforestation, nest box provision, and fencing to reduce the impact of livestock grazing. This effort will be supported by an extensive public outreach campaign, and success will be evaluated by a comprehensive population monitoring effort conducted by a network of Colombian biology students.	Salaman	C/SA	Birds	Colombia
American Zoo and Aquarium	AZA Conservation Endowment Fund	Hutchins	G	Multiple Species	United States
Association	Supporting a variety of zoo and aquarium based/conducted conservation and scientific projects focusing on a wide range of different taxa, approaches, and locations. This award to the AZA is combined with the AZA Conservation Endowment Fund to enable zoos and aquariums to work beyond their facilities on field conservation programs.				
ARCAS - Wildlife Rescue & Conservation Assoc.	MBR Environmental Education and Interpretation Center  Establishing the MBR Environmental Education and Interpretation Center on the grounds of the ARCAS Wild Animal Rescue Center. DWCF funding helped establish the center in the Peten region of Guatemala in order to rescue wild animals confiscated from traffickers operating in the Mayan Biosphere Reserve (MBR) and since that time it has released 300 - 600 individuals of over 35 species per year back into the wild. The center will serve as a hub of environmental education and awareness-raising activities directed both at the residents of Peten as well as the tourists who visit the region and will cover themes including the ecology and archeology of Peten, the illegal pet trade and why we need to conserve the natural resources that make the MBR such a special place.	Periera	C/SA	Education Programs	Guatemala

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Association of Zoological Horticulture	AZH Conservation Grant Program  Providing funds to allow AZH professionals to conduct botanical conservation projects beyond their zoo and aquarium facilities.	Selk	G	Plants	United States
Audubon Florida	EagleWatch Providing support for Audubon's EagleWatch which protects 20% of the nesting Bald Eagle population in Florida to increase its protection, monitoring, and documentation of nesting Bald Eagles. Data is used by official agencies for their use in decisions affecting conservation management, and Audubon educational presentations and public testimony of the importance of Bald Eagle protection.	White	NA	Birds	United States
	Roseate Spoonbills in Tampa Bay Working with the Tavernier Science Center and Florida Coastal Islands Sanctuaries in a cooperative effort to monitor fledgling Roseate Spoonbills in the Tampa Bay area; determining if the nesting populations of spoonbills are independent populations, or abandoning Florida Bay. The implication is that ecosystem health within Florida Bay (part of Everglades National Park) continues to decline. In addition, results will be used to establish baseline information for the Tampa Bay ecosystem so that the health of this important estuary may be evaluated in future years. Note: Disney's Animal Programs has provided experienced staff members to assist in banding the fledglings in addition to DWCF funds.	Paul	NA	Birds	United States
Avian Research and Conservation Institute	Habitat, Movements, and Conservation of the Rare Jabiru  Using solar-powered satellite transmitters with built-in GPS receivers to obtain frequent and highly accurate position data for young birds from Belize during their first year of life to quantify breeding-habitat preferences and to determine the habitat features that influence nest-site selection in Belize. Identifying previously unknown travel routes, winter ranges, and some of the correlates of annual movements, particularly with regard to water conditions to identify the present and potential impacts present land-use in Belize on critical habitats.	Meyer	C/SA	Birds	Belize

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Avian Research and Conservation Institute	White-crowned Pigeon habitat in Florida Keys  Addressing the highest priority research and management objectives for highly vulnerable U.S. population of White-crowned Pigeons. Quantifying the composition and patch sizes of foraging habitats, supporting current efforts to improve land-use regulations in favor of conserving tropical hardwood hammocks. Developing an educational program to foster protection of native hardwood vegetation; and organizing a workshop to perform status assessments, draft a conservation strategy, and facilitate cooperative research in the Caribbean Basin.	Meyer	NA	Birds	United States
Bird Life International	Conserving the Kori Bustard in Botswana Initiating a site-level monitoring and information-sharing network for threatened birds in Botswana. Starting with the largest, most easily identified species that is in rapid decline, the Kori Bustard, this project will collect and collate abundance and distribution data, document threats to the birds, as well as design, prioritize and implement strategies to reverse bird population declines. This research will lead to the production of the Chapter on Kori Bustards in the Red Data Book on Birds of Botswana (in development) and a Species Action Plan for the bird. Site Support Groups will be formed to ensure continuity of the programme, over and above promoting community participation and sustainable use of Botswana's avifauna.	Senyatso	AF	Birds	Botswana
	Red-and-blue Lory Conservation in Indonesia Reducing the level of trapping and trade of the endangered parrot, the Red-and-blue Lory Eos histrio, which is now endemic to the small island of Karakelang in Northern Indonesia. Working to increase public awareness and harness local support, strengthen the ability of the local conservation authority to work with communities to reduce trade, and develop a joint monitoring system for trapping and trade of the Red-and-blue Lory.	Sunjaya	AS	Birds	Indonesia

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Caribbean Conservation Corporation	Hawksbill Population Recovery in Panama	Troeng	M/A	Reptiles/Amphibian	Panama
	Funding year two of the project a coordinated program of intensive monitoring of turtle nesting activity, protection of nesting females and their nests, genetic analysis, satellite tracking and public education at three related sites. This project seeks to protect and restore the once globally significant hawksbill turtle nesting population in the Comarca Ngobe-Bugle region and Bocas del Toro Province of Caribbean Panama. The hawksbill nesting population has declined by as much as 98% from 1950s levels.				
Cheetah Conservation Fund	Predator Management: Livestock Guarding Dogs Purchasing a vehicle for the CCF to share management techniques to prevent livestock loss. Transporting staff to test the effectiveness of new livestock and wildlife management strategies, including the effectiveness of livestock guarding dogsa method of non-lethal predator control that protects farmers' livelihoods while conserving cheetah.	Marker	AF	Cats (Felids)	Namibia
Chimp Haven	Chimpanzee reintroduction for conserving biodiversity Supporting a model program for the reintroduction of sanctuary chimpanzees back into native habitat through HELP Congo, which is committed to monitoring and documenting the long-term survival of the released chimpanzees as well as working with our Congolese partners to establish a habitat protection and monitoring program. HELP Congo now trains and employees local residents as eco-guards and research assistants to monitor the habitat and conduct census on wild chimpanzees, lowland gorillas, forest elephants and mandrills also inhabiting the national park.	Goossens	AF	Primates	Congo

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Conservation International	Bear Conservation in Cofan Territory Consolidating protection of ancestral lands of the indigenous people in the Amazonian foothills of Ecuador. A 250,000 hectare area comprises prime habitat for Andean Spectacled bear, two species of tapir, jaguars, at least 12 species of monkeys and over 400 species of birds. In the face of ongoing threats from poachers, loggers, and miners, this project will strengthen on-the-ground presence by trained rangers, clearly demarcate and survey boundaries of protected areas and improve management tools in order to effectively halt encroachment and severely curtail poaching.	Rice	C/SA	Bears	Ecuador
	Community-based Monitoring in Southwest Cambodia Protecting one of Southeast Asia's largest and most important wilderness areas in Cambodia's Cardamom Mountains. Working with the government, CI has helped establish the Central Cardamom Protected Forest (CCPF), which holds viable populations of the Indochinese tiger, Asian elephant, Siamese crocodile, Pileated gibbon, and other globally threatened species. Supporting the recruitment, training, and supervision of community monitors who will report on wildlife and forest crimes to target government-led law enforcement operations. By serving as the program's eyes and ears in the forest, community monitors should significantly enhance the efficiency and effectiveness of wildlife protection.	Buhlmann	AS	Education Programs	Cambodia
	Goldie's Bird of Paradise Forest Conservation Project Creating a partnership between the landowning communities on Fergusson Island, Papua New Guinea and Conservation International in order to establish a forest reserve that will protect the habitat belonging to the Goldies Bird of Paradise. Community-driven conservation by the traditional forest custodians can ensure the survival of this esteemed bird for future generations.	Mitchell	AS	Birds	Papua New Guinea
	Wildlife Conservation in Colombian Amazonia Promoting participative activities towards the establishment and management of conservation plans, inside indigenous lands and other areas around two National Parks. Subsistence and commercial hunting are the main threats to various endangered species (commonly targeted are tapir, curassows, and primate species such as the woolly and black ouakary monkeys). This grant will allow to continue training of local staff and implementing research programs on wildlife use and abundance in the region, and to develop research and environmental education programs.	Palacios	C/SA	Multiple Species	Colombia

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Fauna & Flora international	Antiguan Racer Conservation Project Saving the world's rarest snake, the Antiguan Racer, and using it as a flagship for conserving marine biodiversity of Antigua's offshore islands. This award-winning project has been working since 1995 to conserve Antigua's globally important terrestrial and marine biodiversity, including the world's rarest snake, hawksbill turtle and West Indian whistling duck. With consistent support from DWCF, FFI has carried out a suite of integrated in situ conservation activities (including research, habitat restoration, invasive species control, re-introduction, and education) that has achieved a dramatic increase in natural habitat and wildlife populations on the offshore islands. Routine field and educational operations will continue through 2004-2005, but FFI will also embark on two important new initiatives: (1) cooperating with the Antigua & Barbuda Government to run the new Great Bird Island National Park and (2) producing a illustrated book that details how we have managed to reverse the decline of some of Antigua's rarest wildlife.	Daltry	C/SA	Reptiles/Amphibian	Antigua and Barbuda
	Cambodian Crocodile Conservation Program  Protecting the critically endangered Siamese crocodile (Crocodylus siamensis) which has disappeared from 99% of its range across Southeast Asia. Most of the few hundred remaining wild individuals are now confined to some of Cambodia's most pristine rivers and wetlands. FFI has been working with Cambodian government, NGOs and local communities since 2001 to conserve this charismatic top predator, and, with DWCF support, has made substantial progress to understand the threats to these animals and strengthen their protection. This dynamic program will focus on using the crocodiles as flagships for the biologically rich waterways upon which they and many other species depend. Activities include a nationwide awareness campaign, training rangers and	Daltry	AS	Reptiles/Amphibian	Cambodia

wildlife law enforcement officers to patrol and protect these waterways more effectively, and working with indigenous peoples to establish more community-managed sanctuaries.

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Fauna & Flora international	Conservation of the Tibetan antelope Carrying out census and monitoring for protection of Tibetan Antelope on their winter rutting grounds in Arjinshan Mountian Nature Reserve, Xinjiang. Training local Tibetan community patrolling teams and nature reserve staff from the Snowlands Great Rivers Source Nature Reserve, Qinghai in monitoring and protection techniques. This species has been threatened by rampant illegal market hunting for its fine fleece, used to make expensive shahtoosh shawls. Poaching has decreased since 2000, but new threats have emerged in the form of mining and infrastructure projects that block the migration routes of females traveling to and from traditional rutting and calving grounds.	Bleisch	AS	Hoofed Stock (Ungulates)	China
	Pemba Flying Fox Conservation Project Fauna & Flora International (FFI) and the Government of Zanzibar have worked in partnership since 1995 in a coordinated effort to secure the habitat and survival of the critically endangered Pemba flying fox, an endemic bat species to Pemba Island. This project will focus locally through environmental education and awareness, community participation and management, and regular species monitoring and population surveys. The project will continue to expand its activities to promote action towards the wider goal of conservation of Pemba's remaining forests, and facilitate the development of tourism enterprises that support both biodiversity conservation and rural livelihoods on the island.	Rice	AF	Bats	Tanzania
Florida International University	Assessing the conditions of corridor habitat for tigers in the western Terai (lowlands) of Nepal using both social and biophysical survey techniques developed to evaluate and monitor several aspects of habitat decline. The research, which is part of a much larger effort implemented by the World Wildlife Fund - US (WWF) and the United Nations Development program, along with several Nepalese partners, will lead to predictive tools that allow for the study of rates and causes of habitat degradation throughout the region.	Heinen	AS	Cats (Felids)	Nepal

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Flower Garden Banks National Marine Sanctuary	Mapping/ Monitoring of Staghorn Corals  Supporting this long term study mapping and monitoring corals in Dry Tortugas National Park, Florida, USA. Conducting quantitative surveys to identify the health, species composition, and associated reef fish communities of staghorn and elkhorn coral reefs in cooperation with Park personnel. DWCF has funded this study for more than five years.	Weaver	M/A	Reefs (Marine Habitats)	United States
Friends of the Virgin Islands National Park	Mapping of Elkhorn Coral Diseases  Addressing a significant decline in shallow coral reefs in the Caribbean, including those in Virgin Islands National Park, after the loss of elkhorn coral from white band disease and hurricanes 20-25 years ago. Elkhorn coral appears to be recovering slowly within the park, but white band disease and white pox disease may delay or even prevent this recovery. Mapping elkhorn reefs within the park to record the number of living colonies, their size distribution, and the prevalence of white pox and white band disease.	Rogers	M/A	Reefs (Marine Habitats)	U.S. Minor Outlying Islands
Fundacion Ecolombia	Education for Red Howlers Red howler monkeys are one of the most trafficked species in Colombia, a country where the illegal capture	Correa	C/SA	Education Programs	Colombia

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Golden Lion Tamarin Association	Rediscovering Brazil's Atlantic Forest	Matsuo	C/SA	Primates	Brazil
	Continuing long-term training for teachers of Silva Jardim municipality; short-term training for all area teachers requesting class visits to the Reserve; and developing a new joint initiative with community leaders of Casimiro de Abreu municipality. Training each of these groups to adopt conservation goals and disseminate them to their own audiences: increase public understanding of the interrelationships of the Atlantic Forest and human well-being; increase public valuing of the forest and the golden lion tamarin; mobilize local actions to conserve the forest and the golden lion tamarin. Only about two percent of the tamarin habitat remains, and it is fragmented into small forest islands. Thus, in addition to protecting habitat in government reserves and monitoring the GLT populations, this strategy involves reintroducing zoo-born family groups of tamarins to privately-owned forest fragments and restoring corridors connecting these fragments.				
Harbor Branch Oceanographic Institution	Conserving the Queen Conch  Providing educational outreach funds to continue the development and testing of the "conch in the classroom" lessons, provide hands-on conch presentations at a national marine educators conference and international fisheries meeting, increase partnership participation, and expand and regularly update the savetheconch.org website to help facilitate exchange of information.  Conducting field based studies in the Florida Keys on the ecological importance of habitat quality on conch juvenile growth, reproductive output, and restoration success.	Davis	M/A	Reefs (Marine Habitats)	United States
International Crane Foundation	Waterbird Conservation Coastal West Africa  Developing the first network of key conservation sites for cranes and other waterbirds in the coastal zone, improving local capacity for wetland management, establishing local site guardians and community site conservation agreements to secure critical breeding sites, and arresting trade in cranes and other waterbirds. This project contributes to the conservation of wetlands and waterbirds in the rice and mangrove zone of West Africa through a combination of field surveys, community stewardship and awareness initiatives, and an investigation into local, national, and international trade.	Diagana	AF	Birds	Guinea-Bissau

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
International Iguana Foundation	Turks and Caicos Iguana Restoration Program  Conserving the critically endangered Turks and Caicos iguana and its habitat on as many islands in the Turks and Caicos as possible through an integrated program of research, public awareness and education, local capacity building, ecological restoration, translocation and reintroduction, and habitat management. Implementing targeted field research, including 1) population monitoring, 2) vegetation, habitat, and nutrition studies, and 3) reproductive ecology; as well as an educational awareness and capacity building campaign that aims to fully engage local Turks and Caicos islanders in the conservation of their endemic iguanas.	Alberts	C/SA	Reptiles/Amphibian	Turks and Caicos Islands
International Rhino Foundation	In-Situ Conservation: Northern White Rhino  Supporting rhino protection units (patrols) to prevent poaching of rhino and other megavertebrates. The purpose of this program is conservation of the Northern White Rhino (NWR) and its unique ecosystem in Garamba National Park, DRC, a World Heritage Site, amid the great turmoil of the eastern Congo.	Smith	AF	Rhinos	Zaire
	Sumatran-Javan Rhino Protection Units Supporting salaries for antipoaching teams known as Rhino Protection Units (RPUs). RPUs conduct intensive patrols through the forest habitat of the rhino to destroy snares/traps and apprehend poachers, thereby creating Intensive Protection Zones (IPZs) for the rhinos. There are 30+ RPUs operating with IRF coordination and funds in Indonesia (17) and Peninsula Malaysia (14). The RPUs also conduct community outreach and anti-poaching intelligence	Van Strien	AS	Rhinos	Indonesia

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
International Snow Leopard Trust	Snow Leopard Stewardship Program	Mishra	AS	Cats (Felids)	India
	Continuing a partnership between the world's two leading snow leopard conservation organizations in successful programs that protect endangered cats by promoting stewardship at the village level, alleviating human/wildlife conflict and tracking specific indicators to monitor the impact of the program. The program will reduce snow leopard poaching and improve quality of life for the local communities. Results will be shared throughout the region to further increase the impact of the program. This partnership was initially encouraged by the DWCF and funded in 2003.				
Loma Linda University	A Woodpecker's Woe  Conserving the rarest bird in the Bahamas, the San Salvador Woodpecker, by conducting population surveys, collecting DNA and vocal recordings for further taxonomic and phylogeographic studies, and waging a high-profile public relations campaign ("Woodpecker Awareness") to encourage local and government officials to protect the last remaining habitat for this bird.	Hayes	NA	Birds	Bahamas
Marine Resources Council	Northern Right Whale Monitoring Program Supporting scientists and resource managers to train citizen volunteers to identify critically endangered Right Whales and report sightings which provide real time reports of Right Whale locations to reduce ship collisions. This project provides 1) real time reports of right whale locations to significantly reduce the risk of a ship collision and 2) gathers and inputs data to the national scientific database on behavior and movement patterns within the critical habitat.	Albert	M/A	Marine Mammals (Cetaceans)	United States

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Mote Marine Laboratory	Red Tide Effects on Dolphins Investigating the exposure and effects of red tide as a threat to marine mammals. Effective conservation requires understanding the natural and anthropogenic factors that affect organisms and populations. As part of the world's longest-running study of bottlenose dolphins Dr. Wells is attempting to identify and evaluate the relative risks from threats to these animals on the central west coast of Florida. Red tides have had catastrophic impacts on manatees, and are believed to have killed bottlenose dolphins, but no previous systematic studies have been conducted on their effects on the health or behavior of bottlenose dolphins.	Fire	M/A	Marine Mammals (Cetaceans)	United States
National Audubon Society	Restoring Maine Seabirds Funding the protection, monitoring and management of the restored seabird community on Eastern Egg Rock, Muscongus Bay, Maine and it will further the restoration of Common and Roseate Terns and Leach's Storm-Petrel on Outer Green Island, Casco Bay, Maine. The proposal describes research to modify vegetation to reduce the number of Laughing Gulls. This research will assist us in developing non-lethal techniques for gull control.	Kress	NA	Birds	United States
National Marine Sanctuary Foundation	Coral Reef and Diadema Restoration  Evaluating the settlement, growth and survival of juvenile sea urchins on two Upper Florida Keys reefs. It is important to document the settlement and fate of these small urchins since they can be used to restore this keystone herbivore to small deep reef areas. Continue to monitor and maintain the urchin population that was placed on two experimental reefs in September 2001 and to perform additional benthic environmental analysis of the changes in the experimental and control reefs to document the continued ecological change in these reefs.	Moe, Jr.	M/A	Reefs (Marine Habitats)	United States

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
National Wildlife Federation	Karner Blue Butterfly Conservation and Education Project Providing a second year of support to promote the continued recovery of the endangered Karner blue butterfly and its associated Pine Barrens habitat in Concord, New Hampshire. It will also provide a model that will be used by NWF and others for imperiled butterfly and pollinator conservation projects across the country. A successful collaborative partnership between the National Wildlife Federation (NWF), the New Hampshire Fish & Game Department (NHFG), and the Concord NH School District has developed an integrated classroom and community-based program that engages teachers, students and community members in the restoration of the Karner blue butterfly.	Soper	NA	Insects	United States
Operation Migration - USA	Year Four - Reintroduction of a Migrating Population of Whooping Cranes in Eastern North America  Supporting a long-term effort to "teach" endangered cranes to resume migration between Florida and Wisconsin. Whooping crane chicks will be hatched at the USGS Patuxent Wildlife Research Center in Laurel, MD. Prior to hatching, the imprinting process begins with digital brood calls and sounds of the aircraft engine broadcast to the incubating eggs. New chicks are introduced to puppets resembling adult cranes. The aircraft is introduced to the conditioning process at approximately one week of age, and the chicks train with the aircraft. In October the ultralight-guided southward migration gets underway, the migration team, consisting of three ultralights, a Cessna top-cover plane, and seven ground support vehicles proceed south, along a pre-determined route, which covers WI, IL, IN, KY, TN, GA, and half of FL before arriving at the Chassahowitzka National Wildlife Refuge. The cranes winter in a 4-acre open-topped release pen, where they are checked each day by a team from the International Crane Foundation, until they initiate a spring return journey to the	Duff	NA NA	Birds Birds	United States United States
Pan African Sanctuaries Alliances	PASA Veterinary Outreach Program  Establishing a basic level of veterinary healthcare at all PASA member sanctuaries through equipment procurement, supplies, veterinarian exchanges, and targeted veterinary education through workshops and seminars.	Cress	AF	Primates	Cameroon

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Perry Institute for Marine Science	Marine Conservation in the Bahamas  Performing rapid ecological assessments, monitoring, focused research, education, and capacity building in support of marine conservation efforts in the Bahamas, including the development of the Caribbean's first network of no-take marine protected areas and complementary protection for threatened species and habitats. Expanding the focus of the program to include new site assessments, increased monitoring efforts, focused research into key species, increasing public education, and building capacity for marine research in the Bahamas.	Dahlgren	M/A	Reefs (Marine Habitats)	Bahamas
Philippe Cousteau	Coral Reef Restoration Initiative Pioneering a coral cultivation and restoration program established by the Philippe Cousteau Foundation (PCF) to establish a Coral Gene Bank of endangered hard and soft corals to prevent their extinction and then use cultured specimens of these corals for restorative re-plantation onto damaged coral reef sites.	Vaughan	M/A	Reefs (Marine Habitats)	United States
Project Seahorse	Biological Studies of Hippocampus comes Protecting sea horses by funding an effort to assess the status of marine protected areas and the conservation benefits of no-take sanctuaries for the conservation of seahorses, and ensure the management of a sustainable seahorse fishery on the Danajon Bank. Collecting community feedback at seven villages associated with MPA monitoring and the eight barangays associated with seahorse fishery monitoring.	Vincent	M/A	Reefs (Marine Habitats)	Philippines

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Reef Environmental Education Foundation	Supporting a partnership between REEF, Biscayne and Dry Tortugas National Parks and the Florida Keys National Marine Sanctuary to assess fish distribution and populations. These data are used to establish baselines (National Parks) and determine effectiveness of management strategies (National Marine Sanctuary). Data will be gathered at key sites including no-take reserves and reference sites to compare with existing data gathered over a 7 year period as part of the ongoing REEF Fish Survey Project and Great Annual Fish Count (GAFC) event.	Semmens	M/A	Fish	United States
Sri Lanka Wildlife Conservation Society	Saving Elephants by Helping People: Field Scouts Program  Training local youths in obtaining ecological data to develop a baseline on local elephant populations at Wasgamuwa to ascertain their population, composition, feeding including patterns in crop raiding, annual ranging behaviors and seasonality. Presently there is no population or ecological data available on the elephant populations in this region in the Central Province of Sri Lanka. To ensure that such a field study program once initiated continues to function over the long term we developed the Field Scouts Program (FSP). It is a community-based research effort where trained village youth work in the field under the supervision of a research scientist.	Ntampakis	AS	Elephants	Sri Lanka
Tapir Preservation Fund	Lowland Tapirs as Landscape Detectives  This project is part of a major conservation program for the Pontal region and is conducted by the Instituto de Pesquisas Ecologicas (IPE). IPE's researchers at the Pontal region work towards the creation of forested benefit zones around the forest fragments, establishment of corridors, implementation of agro-forestry "stepping-stones" between the forests, capacity building on agro-forestry, and technical assistance and training in the construction and management of community-based agro-forestry nurseries.	MEDICI	C/SA	Mammals	Brazil

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
The Nature Conservancy	Jay Watch Addressing the continued decline of the Florida scrub-jay with an innovative program that pairs citizen volunteers and biologists. Spearheading this effort to develop a scientifically rigorous program to conduct repeated and consistent surveys of the Florida scrub-jay throughout their range, to help evaluate the ecological consequences of management actions and to educate the public about Florida scrub-jays and scrub habitat conservation.	Biehl	NA	Birds	United States
	Protecting the Indonesia's Endangered Maleo Saving this unique bird by limiting egg predation and protecting the forest habitats needed for both adult and juvenile survival and by improving the hatchery facilities, establishing the dispersion patterns of juvenile and adult maleo, and communicating results to local communities. The maleo is listed as 'vulnerable' by the IUCN, and 'endangered' by CITES. This species shows a tragic 95% fall in population over the past 50 years. Only 4,000 to 7,000 breeding pairs remain. The birds lay their eggs in areas of hot ground, such as volcanically heated soils or hot-sand beaches, or in mounds of composting vegetation they build for the purpose.	Khaeruddin	AS	Birds	Indonesia
The Peregrine Fund	Asian Vulture Crisis Project Addressing the "crash" of the vulture population and creating a plan to re-establish vulture populations. Building on initial emergency funding by DWCF and others, diagnostic studies of dead vultures revealed the veterinary use of the drug diclofenac, ingested from treated livestock that later die and become food for vultures, is responsible for the renal failure and population decline in these vultures. This effort takes remedial action to prevent species' extinctions using captive breeding with plans for future release.	Watson	AS	Birds	Pakistan
	Harpy Eagle Conservation through Education Creating an environmental education program for the national bird of Panama, complementing the captive propagation and release program for Harpy Eagles, to help ensure a successful restoration of the species in remaining suitable habitat. Among raptors, the Harpy Eagle is considered endangered in Central America due to both habitat loss and human persecution. The program will also encourage preservation of land and the biodiversity within because Harpy Eagles require large tracts of pristine forest.	Curti	C/SA	Birds	Panama

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University of Aberdeen	Madagascar Fruit Bat Project Using germination trials, in which seeds that have been defecated by bats are grown alongside intact seeds collected from under fruiting trees, project will assess the effect of Rousettus on the rate and synchrony of seed germination to better understand the role of bats in diverse forest ecosystem processes. Using radio tracking investigators will explore the ability of bats to fly between forest fragments and relate this to likely impacts on levels of seed dispersal and cross-pollination. A complimentary initiative will be run by a local Malagasy NGO to introduce bat conservation messages into primary schools. This study will lead to enhanced protection and awareness of local fruit bat populations by the community. Ecological information collected will constitute the first attempt in Madagascar to provide a detailed conservation assessment of Rousettus, leading to the completion of a national action plan.	Jenkins	AF	Bats	Madagascar
University of California	Umbrellabird Conservation in the Choco Establishing a long-term, integrative conservation program focusing on the Long-wattled Umbrellabird, a charismatic, endangered species endemic to the Choco. This research provides data fundamental for the conservation of this species, provides training opportunities for local and university-level biologists, and serves as a focal point for community outreach programs. Conducting an ecosystem-wide study of how habitat degradation affects floral and faunal diversity and working with community-based and regional NGOs and Universities to implement training and education programs in local communities.	Smith	C/SA	Birds	Ecuador
University of Central Florida	Green Turtle Satellite Telemetry (2004) Using satellite transmitters on very young sea turtles to learn more about migratory routes, subsequent developmental habitats and final destinations of the largest juvenile green turtles as they leave east central Florida waters. Understanding the life history of an animal is critical to making appropriate management and conservation decisions regarding its welfare and recovery. Endangered juvenile green turtles are abundant in Florida waters, but the size classes between 70 cm and adult are virtually missing from researchers' databases and stranding data. In addition to funding from DWCF, staff from The Living Seas at Epcot volunteer to assist these researchers in data collection.	Bagley	M/A	Reptiles/Amphibian	United States

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
University of Florida	Beach Nourishment and Sea Turtles Studying differences in the gas concentrations of oxygen, carbon dioxide, methane, hydrogen sulfides, and volatile organics between clutches deposited in native and nourished beaches (where new sand has been introduced due to erosion). Examining the physical properties inherent to these two potentially different types of beaches and correlating them to gas concentrations, embryonic development and hatching success.	Mota	M/A	Reptiles/Amphibian	United States
	Emerging Iridoviral Infections of Chelonians Understanding health and infections related to multiple turtle species. This project includes studies with two sites where iridoviral infections have recently been diagnosed in chelonians: 1) a breeding group of listed captive exotic tortoises on St. Catherine's Island (SCI), GA; and 2) eastern box turtles at a nature sanctuary in Pennsylvania. Program will also coordinate with the most northern intact population of gopher tortoises at Ft. Stewart, GA and a population of gopher tortoises translocated to SCI, GA. A repository of plasmas from a healthy population of wild box turtles being studied at Central Florida Zoo, Sanford, FL, is assisting in developing a database that will serve as a baseline for comparative studies.	Jacobson	NA	Reptiles/Amphibian	United States
	Evaluating Human-Elephant Conflict Interventions Studying the human dimensions of human-elephant conflict around Amboseli National Park, Kenya by examining attitudes, factors that influence attitudes, and behaviors toward elephants on private lands around the park. Conflict between humans and elephants resulting in injury and death to both is a growing problem across Africa. In Amboseli, several interventions are in place to mitigate the increasing conflict (see AECT project funded by DWCF). Evaluating the impact of these interventions and other variables such as values, perceived risk, and prior experience on Maasai attitudes and behaviors toward elephants.	Browne-Nunez	AF	Elephants	Kenya

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
University of Florida	Project Shark Awareness Funding a series of teacher workshops held at the Florida Museum of Natural History in conjunction with the Florida Program for Shark Research (FPSR). FPSR staff present information on the various aspects of shark biology, behavior, and conservation to prepare secondary school educators with knowledge and information to be able to effectively present shark educational materials to students in a classroom setting. This is an innovative outreach program created to educate the public about the myths and realities of shark biology, behavior, and conservation.	Burgess	M/A	Reefs (Marine Habitats)	United States
	Targets for Green Turtle Recovery Developing a quantitative model to estimate the abundance of green turtles required to fulfill their ecological function in the Greater Caribbean. The recovery target for endangered sea turtles set by the IUCN Marine Turtle Specialist Group is the population level at which they fulfill their ecological roles, but no estimate is available for any population of sea turtle. Estimating the area of seagrass (the primary diet of the green turtle) in the Greater Caribbean. This project will serve as a model for setting recovery goals for other populations of green turtles and other species of sea turtles.	Bjorndal	M/A	Reptiles/Amphibian	Bahamas
University of Kentucky	Southcentral Florida Black Bear Conservation Studying the ecological and spatial characteristics of one of the last remaining black bear populations in Florida, and developing guidelines for its conservation. The findings of this study will build on previous Florida bear work supported by DWCF and will be important in identifying essential core habitat and the critical pathways that link other bear range in the region. The results will also suggest the short- and long-term persistence prospects for the population through the examination of demographic and genetic data, and will be important in identifying the black bear as a regional conservation flagship.	Maehr	NA	Bears	United States

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
University of Oxford	Conflict Resolution and Conservation: Butan Protecting highly endangered tigers and leopards in Bhutan, threatened due to the economic and social loss they have caused. Based in the Jigme Singya Wangchuk National Park, the project seeks to create a scientific basis from which to implement practical, sustainable, conservation measures, including the education and involvement of local farmers, in their conservation - and to provide a model of change across various parks in Bhutan.	Wang	AS	Cats (Felids)	Bhutan
	Ethiopian Wolf: conservation education campaign Completing a critical education campaign that is a conerstone of the Ethiopian Wolf Conservation Programme. The overall aim of the project is to assist to counteract the threats to the Ethiopian wolf and its Afroalpine ecosystem, particularly those that are mediated through human activities.	Williams	AF	Dogs (Canids)	Ethiopia
	Hwange Lion Conservation Research Project Maintaining a long-running set of data that has led to quota reductions for sustainable hunting of lion populations in Africa. The research has monitored the lion population of Hwange National Park over a five year period, the results of which have been presented to the management authority. This has resulted in the reduction of hunting quotas in the area by 60%, and an accepted need for continued monitoring of between 4 and 5 years under the new management scenario.	Loveridge	AF	Cats (Felids)	Zimbabwe
University of Washington	Tracking Magellanic Penguins at Sea  Identifying foraging areas during the penguin-breeding season at Punta Tombo where population has declined 25% since 1987. The information gained in this study will be used to propose marine zoning policies that will protect foraging penguins at sea, as well as other species in their marine habitat. Adult male penguins will be tracked using satellite telemetry during incubation and late chick rearing stages of breeding. This information is essential for recommending areas for fisheries and petroleum transportation management that are no more restrictive to the industries than necessary. In addition, continue emphasis on outreach and education both in the local community in Argentina, and in North America.	Boersma	C/SA	Birds	Argentina

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Wildlife Conservation	African Wild Dog Disease Risks Evaluating disease risks to African wild dogs outside reserves, and determining whether disease control efforts are best directed at wild dogs themselves, or at other host species such as domestic dogs. African wild dogs are one of the world's most endangered predators, and disease is a serious threat to virtually all wild dog populations, yet conservation actions are hampered by lack of data.	Woodroffe	AF	Dogs (Canids)	
	Endangered Red-banded Langurs of Malaysia Collecting ecological data on this primate species and their use of Malaysia's Maludam National Park. This information is crucial to the formulation of a management plan to ensure the survival of the world's last known population of red banded langur. These animals, previously thought to be extinct, live in the largest protected peat swamp in the state of Sarawak, where illegal logging has been rampant.	Gumal	AS	Primates	Malaysia
	Jaguar Population Census in Madidi Conducting a jaguar population census in one of the wildest portions of the Amazon, the River Madidi headwaters. This apparently "pristine" site will provide baseline information on this species to compare with other more disturbed sites already surveyed across the landscape and will also be critical for establishing jaguar population size estimates across the Amazon basin. The project team will estimate jaguar prey species abundance and assess the general wildlife value of this site. This information will ensure that proposed road development projects adhere to environmental legislation and that the proposed route does not pass through the world famous Madidi protected area.	Walace	C/SA	Cats (Felids)	Bolivia

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Wildlife Conservation	Mongolian Gazelle Ecology and Conservation Understanding the population dynamics and movement patterns of the gazelle so information collected and consequent conservation action will allow the vast herds to continue to wander the steppes in unrestricted freedom. Nearly one million Mongolian gazelles (Procapra gutturosa) are estimated to roam these steppes and these migratory herds have an uncertain future due to planned large-scale development. The poorly understood yet wide-ranging movements of the gazelles make it impossible to contain them in reserves the landscape must be managed to assure the animal's future. The goal is to develop management guidelines to preserve the largest remaining concentration of ungulates in Asia and to use the gazelle as an umbrella species for the conservation of the entire steppe ecosystem.	Olson	AS	Hoofed Stock (Ungulates)	Mongolia
	Nest predation and Oil Development Providing a field vehicle and training to address the number and increase of nest predators on The North Slope of Alaska, including the Arctic National Wildlife Refuge. The population of predators significantly effects the diverse array of shorebirds and waterfowl. Findings will inform debate and management policy on the North Slope, data will provide a baseline to monitor the effects of global warming on arctic habitats and wildlife, and partnerships will facilitate future conservation research initiatives in this spectacular, rich ecosystem.	Zack	NA	Multiple Species	United States
Wildlife Trust	Black-lion Tamarin Conservation in Brazil Developing a conservation education program on sustainable practices to reduce pressures on habitat so the species can have better chances of gene flow exchange. The project, Black Lion Tamarin Conservation in Brazil, is in the second year of a five-year action plan that includes genetic and demographic management of this species, community education, and habitat protection.	Padua	C/SA	Primates	Brazil

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
Wildlife Trust	Conserving Franciscana Dolphins in Argentina  Exploring how dolphins are interacting with fishing nets to protect the Franciscana dolphin, among the world's smallest and most endangered dolphins. Native to the coastal waters of Brazil, Uruguay and Argentina, the primary issues facing the Franciscana dolphin are death from entanglement in fishing nets, habitat degradation and fragmentation by pollution and overfishing. This project, part of a long-term study of the species, will provide data needed by wildlife and habitat managers will increase understanding of how the dolphins move through their habitat to aid in the development of targeted conservation actions aimed at reducing incidental deaths in fishing nets.	Bordino	M/A	Marine Mammals (Cetaceans)	Argentina
	Emerging Watercraft Threat in Belize Collecting information on watercraft related deaths of manatees which are increasing in Belize. Tourism is rising dramatically in Belize, where there is still the opportunity to develop, with adequate scientific knowledge, proactive actions aimed at reducing manatee deaths caused by boats. Data from this study will be used to develop and implement conservation actions to address increasing manatee/watercraft conflicts.	Powell	M/A	Marine Mammals (Cetaceans)	Belize
World Wildlife Fund	Conserving China's Endangered Species Developing a conservation curriculum for the Chinese medical community encouraging holistic and healthy alternatives to endangered species products. TRAFFIC, the joint wildlife trade program of WWF and IUCN-The World Conservation Union, will work together to significantly reduce consumption of threatened species (Chinese musk deer, tigers and bears) in China while building the skills set of China's community-based medicinal practitioners to meet a growing consumer demand.	Xu	AS	Education Programs	China

Organization Name	Project Name	Researcher	Geographic	Animal Type	Country
World Wildlife Fund	Determining Pygmy Elephant Habitat Needs Studying a new speciesin September 2003 WWF's field project in Sabah, Malaysia (on the island of Borneo) discovered that the Asian elephants in Borneo are genetically distinct, having separated from the elephants of mainland Asia more than 300,000 years ago. Given their small size, gentle nature, and large ears, they have been dubbed "pygmy" elephants (they are also described as "Dumbo-like", given their unusual characteristics.) With an estimated 1,600 of these unique pygmy elephants left in Borneo, it is crucial to ascertain the habitat needs of this genetically-important population of elephant. WWF will estimate the elephant population and track herds in the greater Kalabakan area. This information will be used to generate data and maps identifying particular forest blocks most utilized and needed by elephants.	Payne	AS	Elephants	Malaysia
Yellowstone Park Foundation	Conservation of At-Risk Yellowstone Wolverines  Making possible the first-ever field study of wolverines of Yellowstone National Park to develop important information for wolverines, as well as a public education effort that supports improved conservation of the species in the park, the Greater Yellowstone Ecosystem, and other land management jurisdictions across the contiguous U.S., Alaska, and Canada. The wolverine is Yellowstone National Park's least understood carnivore and one of its most imperiled. Wolverine population status in the continuous United States is largely unknown, resulting in repeated petitions to protect the animal as an endangered species.	Murphy	NA	Mammals	United States