

CFDA 15.629

Multinational Species Conservation Fund – Great Apes Program Summary of Projects 2006

58 Grants Total FWS Funding: \$3,881,585* Total Leveraged Funds: \$4,773,148

Strengthening Local Capacity to Conserve the Western Black Crested Gibbon, Vietnam. In partnership with Fauna and Flora International. This project will support on the job training of government and management board personnel and the provision of specialized training in basic management and administrative skills. As a result, local Vietnamese officials will assume greater responsibility for management, administration, and fund raising for the Hoang Lien Mountains gibbon conservation program. FWS: \$44,977. Leveraged Funds: \$52,740.

Conservation and Management of Hoolock Gibbons: Capacity Building, Habitat Restoration, and Translocation, Bangladesh. In partnership with Department of Zoology, University of Dhaka. This project will improve the capacity of the Forest Department to monitor, study, and protect hoolock gibbons; improve conservation awareness of people living around important habitats; initiate planting of indigenous tree species important for gibbon food and cover in protected area habitats; and initiate translocation of gibbons remaining in highly degraded, fragmented habitats. FWS: \$49,495. Leveraged Funds: \$33,600.

Green Bridges: Reconnecting Fragmented Ape Habitat in Southern Sumatra through Forest Rehabilitation and Wildlife Friendly Agroforestry, Indonesia. In partnership with Wildlife Conservation Society. This project will gather information and carry out strategic planning needed to initiate a program to reduce the rate of agricultural encroachment into protected forest areas in and around Bukit Barisan Selatan National Park. The program will map land-use; conduct socio-economic surveys in active encroachment areas; study use of secondary rehabilitated forest and agroforestry systems by siamang and gibbons; determine the feasibility of relocating people from the three most active encroachments; propose measures to prevent future encroachments; and prepare a plan for expanding the habitat of siamang and gibbon through rehabilitation of natural forest and agroforestry promotion in buffer zones outside the Park. FWS: \$59,233. Leveraged Funds: \$85,393.

Bittersweet Knowledge: Can People and Orangutans Live in Harmony, Indonesia. In partnership with Gail Angela Campbell-Smith. This project will improve understanding of local people's perception of Human/Orangutan Conflict (HOC) in three different Sumatran localities, each with different ethnic communities and varying forms of HOC. It will both examine the disconnect between what people perceive and what is actually happening with HOC in their area, and increase knowledge of types and patterns of HOC and orangutan behavior in isolated and fragmented habitats. FWS: \$28,999. Leveraged Funds: \$19,491.

Hoolock Gibbon Conservation Training at the Gibbon Conservation Center, Assam, India. In partnership with the School of Desert Sciences for the Primate Research Center. This project will

strengthen conservation of the Hoolock gibbon in Assam by providing equipment needed to operate the training center and by presenting conservation training and education to teachers and forest field staff working in Assam's gibbon habitats. These measures will increase participation by local forest officials and communities in gibbon conservation. FWS \$63,131. Leveraged Funds: \$56,271.

Habitat Use and Feeding Ecology of Pileated Gibbons in Southeast Thailand. In partnership with WWF Thailand. This project will obtain information necessary for the preparation of a pileated gibbon conservation action plan. Information on the population dynamics, habitat characteristics, and feeding ecology of this gibbon will be obtained at Khao Ang Ru Nai Wildlife Sanctuary. In addition, training in gibbon conservation will be provided to park staff and educational material will be provided for use at the Khao Yai – Dong Phrayayen World Heritage Site. FWS: \$49,967. Leveraged Funds: \$20,615.

Conservation Education for North East Indian Hoolock Gibbon with Particular Reference to Shared Hoolock and Tiger Localities, India. In partnership with Zoo Outreach Organization. This project will conduct workshops to teach over 200 teachers, forest officers, and non-government organization personnel working in the range of the Hoolock gibbon and tiger in North East India how to educate others on the importance of the conservation of these species. The workshops will use drama, games, academic activities, maps, personalities, stories, debates, demonstrations, arts, and mock conferences to convey pertinent information on wildlife conservation, specifically hoolock gibbon and their tiger neighbors. FWS \$58,080. Leveraged Funds: \$46,545.

Strengthening Local Capacity to Conserve Western Black-crested Gibbon in Son La Province, Vietnam. In partnership with Son La Forest Protection Department. This project will increase local capacity for technical and financial management of Community Based Management Groups (CBMG). In addition, it will further development of the CBMG model in order to demonstrate active community involvement in gibbon protection as the most cost-effective response to threats faced by declining gibbon populations in Son La. FWS: \$24,825. Leveraged Funds: \$21,240.

English Language Capacity Building for Biodiversity Conservation, Cambodia. In partnership with Forestry Administration's Wildlife Protection Office. This project will continue to advance the capacity of Cambodia's Wildlife Protection Office (WPO) and CITES staff to speak, read, and write in the English language, thereby strengthening their ability to work with international scientists towards the conservation of gibbons and other Cambodian endangered species. The recipient will utilize grant funds to support a third year of English language training for 30 WPO and CITES staff. FWS: \$22,240. Leveraged Funds: \$11,524.

Consolidating Conservation of the Yellow-cheeked Crested Gibbon in Southern Monduliri, Cambodia – II. In partnership with Wildlife Conservation Society. This project will establish a compelling justification for long-term protection of the Seima Biodiversity Conservation Area by developing a clear, effective conservation plan for the landscape and implementing an agreed-upon administrative, spatial and socio-economic plan for the landscape that reconciles conservation with other human activities. This would be done by continuing to monitor gibbon

population trends; creating an administrative plan; engaging in spatial and socio-economic land use planning for the residents of the region; and acquiring a sub-decree, backed by the Prime Minister, for management of the conservation area. FWS: \$46,820. Leveraged Funds: \$41,654.

Orangutan Protection and Habitat Monitoring Units (OPMU) in Gunung Palung National Park, West Kalimantan, Indonesia. In partnership with Fauna and Flora International. This project will continue support for the operation of OPMU patrols directed at stopping the killing and capture of orangutans and destruction of their habitat in the Park and its buffer zone. FWS: \$55,750. Leveraged Funds: \$24,600.

Improving the Conservation of the Yellow-cheeked Crested Gibbon in Vietnam through Analysis of Wildlife Trade, and Training of Wildlife Enforcement Personnel. In partnership with Wildlife Conservation Society. This project will provide training, research, and strategic planning to improve protection of the yellow-cheeked crested gibbon in Lam Dong and Dong Nai provinces of the Lowland Dong Nai Watershed Forest in southern Vietnam. FWS: \$33,726. Leveraged Funds: \$24,163.

Training on Wildlife Conservation and Habitat Management for the Frontline Forest Personnel of the Protected Areas of Assam. In partnership with Wildlife Areas Development and Welfare Trust. In addition to training 80 junior forest department staff in a two-week course on wildlife management, this project will develop the infrastructure of the Assam Forest School so that it will be prepared to provide this and other training in the future. By accomplishing these goals, this project will benefit gibbons, rhinos, tigers, and elephants. FWS: \$60,921. Leveraged Funds: \$100,200.

Conservation of Hoolock Gibbon in Dehing Patkai Wildlife Sanctuary under Joypore-Upper Dehing-Dilli-Abhayapuri Landscape, Assam. In partnership with India Wildlife Areas Development and Welfare Trust. This project will serve to strengthen conservation of this newly declared protected area by studying the population structure and size of the gibbons in the Sanctuary, constructing one anti-poaching camp, preparing and distributing a local language leaflet on the importance of conserving the area, and preparing a conservation and management action plan for the sanctuary. FWS: \$32,509. Leveraged Funds: \$66,837.

Conservation of Hoolock Gibbon in Rani-Garbhangha Landscape of Assam with Special Emphasis to Amchang Wildlife Sanctuary, India. In partnership with Wildlife Areas Development and Welfare Trust. In order to strengthen conservation in the most western portion of the range of the gibbon, this project will study the behavior of the Hoolock gibbon in Sal dominated forest, identify the food plants of the gibbon in this portion of its range, and gather baseline information on the biodiversity of the Sanctuary. In addition, this project will construct one anti-poaching camp and prepare a stand-alone conservation and management plan for the Landscape. FWS: \$30,949. Leveraged Funds: \$66,837.

Studying the Potential of Gorilla-based Tourism as a Conservation Tool for the Long-term Conservation and Management of the Cross River Gorillas at Afi Sanctuary, Southeast Nigeria. In partnership with Fauna and Flora International. This project will provide assistance to secure

the long-term survival of the population of great apes living within the Afi Mountain Wildlife Sanctuary by generating and assembling reliable scientific information that will help decide whether or not the habituation of the Cross River gorillas to friendly human presence and the development of gorilla-based tourism at this particular site can positively contribute to their conservation. FWS: \$34,249. Leveraged funds: \$41,625.

Developing Infrastructure for the Protection of Cross River Gorillas in Southeast Nigeria and Southwest Cameroon. In partnership with Fauna and Flora International. This grant will provide support to secure the long-term survival of the population of the Cross River gorillas and other great apes living in this region and their habitats through law enforcement activities backed by strong community education and sensitization programs. FWS: \$89,227. Leveraged funds: \$494,523.

Can Management of Wildlife in Logging Concessions Conserve Great Ape Populations in Northern Congo? In partnership with Wildlife Conservation Society. This grant provides support for a study and follow-up work to evaluate the potential for carefully managed logging concessions to conserve ape populations. FWS: \$43,180. Leveraged funds: \$23,679.

Developing Opportunities for Great Ape Ecotourism in the Nouabale-Ndoki National Park as a Model for a National Ecotourism Strategy in the Republic of Congo. In partnership with Wildlife Conservation Society. This program will provide support to assure the long-term conservation of great apes and other wildlife in the NNNP through sustainable funding mechanisms and to support constituencies generated by sustainable great ape ecotourism. FWS: \$69,277. Leveraged funds: \$19,351.

Capacity Building in Gabon for Ape Ecological Research. In partnership with Wildlife Conservation Society. This project will create a resource center for ape ecological research at Lopé National Park that can be accessed nationwide by students, park managers and other conservation professionals. This will help to develop national capacity in the understanding of ecological processes in ape biology and research methods, in order to improve the knowledge of ape populations nationwide and facilitate the transfer of solid scientific data to conservation policy makers. FWS: \$52,611. Leveraged funds: \$53,986.

Sustaining Great Ape Health in Gabon. In partnership with Wildlife Conservation Society. This project will promote conservation success across protected area landscapes in Gabon through an integrated and multi-disciplinary program at the interface between great ape, ecosystem and human health. FWS: \$80,953. Leveraged funds: \$75,607.

Inclusion of 'Ape Conservation' in the Environmental Education Curriculum for Primary Level around Gabon's National Parks. In partnership with Wildlife Conservation Society. A project to promote conservation by encouraging awareness of the plight of apes and the issues surrounding their conservation among primary school children living in close proximity to wild chimpanzees and gorillas and thus increase their willingness to make domestic changes that benefit ape survival. FWS: \$51,409. Leveraged funds: \$60,438.

Training for an Integrated System of Ape Population Surveillance and Anti-poaching Efforts in Gabon. In partnership with Wildlife Conservation Society. A project to increase the effectiveness of anti-poaching efforts in Gabon by providing combined information on animal and human activities in national parks that can be used for better strategic and tactical deployment of security resources. FWS: \$35,460. Leveraged funds: \$53,315.

A Survey of Chimpanzees in Southwest Nigeria. In partnership with Wildlife Conservation Society. This grant will provide support to obtain baseline information on the key areas where chimpanzees survive in viable numbers in order to plan for conservation of these endangered species, and to resolve the evolutionary relationships of chimpanzees in the area. FWS: \$25,673. Leveraged funds: \$21,684.

A Survey of Chimpanzees in the Marungu Highlands and Mt. Kabobo, Democratic Republic of Congo. In partnership with Wildlife Conservation Society. A grant for surveys of isolated, previously unstudied and potentially important areas of suitable habitat where the species is now thought to exist. FWS: \$35,000. Leveraged funds: \$37,487.

Health Protection and Health Monitoring Program for the Recovery of Gorillas and Chimpanzees in Parc National de Kahuzi Biega, Democratic Republic of Congo. In partnership with Wildlife Conservation Society. This grant will provide for the promotion of gorilla health monitoring and emergency intervention protocols, standardizing of reporting formats that are harmonious with those used in great ape health protection programs across the eastern Democratic Republic of Congo, Republic of Congo, Gabon, Rwanda and Uganda, and training of park guards from the Congolese Institut Congolais pour la Conservation de la Nature [ICCN]. FWS: \$89,603. Leveraged funds: \$188,956.

Protecting Tanzania's Forgotten Apes: Developing a Conservation Strategy for the Chimpanzees of Southern Tanganyika. In partnership with Wildlife Conservation Society. A grant in support of efforts in concert with the Government of Tanzania to conserve the biological integrity of a key species and important habitats in neglected areas containing essential habitat. FWS: \$116,128. Leveraged funds: \$102,554.

*Conservation of the Nigerian Chimpanzee (*Pan troglodytes vellerosus*) in and around the Banyang-Mbo Wildlife Sanctuary, South-West Province, Cameroon.* In partnership with Wildlife Conservation Society. An applied research project to provide information to conserve a genetically-distinct subspecies of chimpanzee in its natural range. FWS: \$36,129. Leveraged funds: \$33,367.

Chimpanzee Conservation in Azagny National Park and the Port-Gauthier Forest, Ivory Coast. In partnership with Wildlife Conservation Society. A project to support efforts to conserve a key population of chimpanzees in two high-priority forests by providing data on abundance, distribution and vulnerability to human disturbance. FWS: \$31,888. Leveraged funds: \$32,159.

Conservation of Chimpanzees in the Congo Nile Divide Forests of Rwanda and Burundi. In partnership with Wildlife Conservation Society. A grant to support field activities in an important remnant of trans-boundary, montane forests in East Africa through surveys of

abundance and distribution, and awareness-raising of local peoples and government officials. FWS: \$82,527. Leveraged funds: \$63,466.

Implementing Urgent Measures for the Surveillance and Protection of Great Apes in Northern Congo in Response to Recent Ebola Outbreaks. In partnership with Wildlife Conservation Society. This grant offers continuing support to previous efforts in linking field researchers with each other and local efforts with outside laboratories and to augment efforts aimed at determining the impact of Ebola on ape populations and to promote an effective strategy to deal with the disease in ape habitat. FWS: \$157,059. Leveraged funds: \$112,433.

Monitoring the Post-conflict Recovery of Gorillas and Chimpanzees in Parc National de Kahuzi Biega, Democratic Republic of Congo. In partnership with Wildlife Conservation Society. A grant to support efforts to gather management and protection relevant data on distribution, numbers, and threat status of these ape species in the park. FWS: \$77,231. Leveraged funds: \$84,477.

Prospects for Growth: Assessment of Population Trends, Habitat Utilization and Availability, and Genetic Variability of Bwindi Mountain Gorillas. In partnership with Institute of Tropical Forest Conservation. This grant will provide support for conservation efforts in this critical range of the species through surveys, ecological studies and population dynamics, and through local and national capacity building. FWS: \$47,352. Leveraged funds: \$58,440.

The Great Apes Conservation Education Initiative for Uganda. In partnership with Wildlife Clubs of Uganda. A grant to support conservation education for Ugandan students' efforts in this critical range of the species using field visits, lectures and educational media. FWS: \$52,019. Leveraged funds: \$12,329.

An Economic Study of Mountain Gorilla Tourism in the Virunga Volcanoes Conservation Area, Rwanda and Democratic Republic of Congo. In partnership with The Dian Fossey Gorilla Fund International. A grant to support efforts towards improving the potential of great ape ecotourism based on analysis of data gathered through a scientific study and discussions with stakeholders. FWS: \$17,316. Leveraged funds: \$42,902.

Protection of Two High Priority Classified Forests in Cote d'Ivoire (Cavally and Goin-Debe): Improved Management Plan and Bio-monitoring of Logging Operations. In partnership with Wild Chimpanzee Foundation. This project will provide support for efforts to protect chimpanzees and their habitat and to produce a new park management plan. FWS: \$29,815. Leveraged funds: \$51,067.

Distribution, Ecology and Conservation of Gorillas and Chimpanzees in the Ebo Forest, Cameroon. In partnership with Zoological Society of San Diego. A grant to continue support for efforts to conserve these species in important habitat in Western Cameroon through surveys, focused studies and working with local stakeholders. FWS: \$47,820. Leveraged funds: \$166,740.

Conservation of Great Apes as Flagship Species in the Odzala Landscape, Republic of Congo. In partnership with World Wide Fund for Nature. Support for efforts to understand the status of apes in the study area, fortify law enforcement measures, increase collaboration with stakeholders and initiate a process to create a protected area corridor. FWS: \$55,507. Leveraged funds: \$79,598.

Chimpanzee Health-monitoring for Risk Assessment and Prevention at Gombe National Park. In partnership with Lincoln Park Zoological Society. This project produces and analyzes data to monitor health and recommend management actions to protect chimpanzees from further decline due to disease. FWS: \$45,016. Leveraged funds: \$67,468.

*Mikongo Conservation Centre: Western gorilla (*Gorilla gorilla gorilla*) Habituation and Health Monitoring for Ecotourism.* In partnership with The Zoological Society of London. This project in Lope National Park explores and analyzes the basis to develop ape ecotourism in Central Gabon. FWS: \$49,226. Leveraged funds: \$158,091.

Regional Collaboration for Mountain Gorilla Conservation: Ranger-Based Monitoring for a Regional Information System in the Virunga-Bwindi Forest Ecosystem. In partnership with African Wildlife Foundation. This project supports the creation of an integrated system, using information gathered primarily through ranger-based monitoring, to gain consensus among experts from the Democratic Republic of Congo, Rwanda and Uganda, on how to best conserve and manage Mountain Gorillas in the Albertine Rift. FWS: \$300,000. Leveraged funds: \$361,500.

Conservation and Monitoring of Great Apes in the Lac Tele Landscape. In partnership with Wildlife Conservation Society. This project works with local communities and national authorities to ensure security of great apes and integrity of their habitat in the community reserve through increased awareness of conservation issues and enhanced law enforcement. FWS: \$71,950. Leveraged funds: \$20,677.

Great Ape Public Awareness Project. In partnership with International Conservation and Education Fund. Support for phase two of a program to teach Congolese conservationists to design, produce and distribute conservation videos on subjects relevant to great apes and Ebola and to evaluate the results. FWS: \$105,462. Leveraged funds: \$69,051.

Creating Cross-institutional Links for Wildlife Law Enforcement in Gabon. In partnership with Wildlife Conservation Society. This project supports an innovative program to bring together various agencies and individuals, who have wildlife law and regulation enforcement mandates, in order to work together more thoroughly and efficiently. FWS: \$25,140. Leveraged funds: \$30,483.

Baseline Surveys of Ape Density in Birougou National Park, Gabon. In partnership with Wildlife Conservation Society. A grant to support survey work and interpretation of data in what is now an important trans-frontier conservation area with the Republic of Congo. FWS: \$43,755. Leveraged funds: \$36,959.

A Pride Campaign to Address the Bushmeat Crisis in Cameroon. In partnership with Rare. This project raises public awareness and creates local participation in discussions about the importance of conserving Western Lowland Gorillas and other wildlife and their habitat in Western Cameroon. FWS: \$50,000. Leveraged funds: \$94,753.

Bonobo Reintroduction in the Democratic Republic of Congo: Conservation Education and Health Monitoring at Lola Ya Bonobo Sanctuary. In partnership with Les Amis des Bonobos du Congo. This project establishes a better base of support among relevant individuals and communities and produces the necessary health profiles and guidelines for a planned bonobo reintroduction. FWS: \$49,996. Leveraged funds: \$346,900.

Evaluating the Impact of Babongo Pygmy Populations in Southern Lope and Waka National Parks. In partnership with Wildlife Conservation Society. This project supports a study to evaluate the effects of forest utilization by native Aka communities on ape populations and habitat in two Gabonese national parks. FWS: \$35,388. Leveraged funds: \$26,037.

LAGA-MINFOF Collaboration - Wildlife Law Enforcement. In partnership with The Last Great Ape Organization (LAGA). This project involves building the capacity, through training and strategic planning, of the Government of Cameroon's Ministry of Forests and Fauna to protect apes through better law enforcement and prosecution. FWS: \$47,236. Leveraged funds: \$145,273.

Djolu Technical College: Building Capacity for Conservation of the Bonobo and its Habitat in the Democratic Republic of Congo. In partnership with Bonobo Conservation Institute. This project supports development of the curriculum, faculty, and infrastructure of a local institution for the benefit of Congolese conservationists. FWS: \$44,911. Leveraged funds: \$84,805.

Goulougo Triangle Chimpanzee Conservation and Research Project. In partnership with Wildlife Conservation Society. This grant provides continued support to an applied research, protection, and local capacity-building initiative that conserves one of Central Africa's most important chimpanzee populations in the northern Republic of Congo. FWS: \$63,854. Leveraged funds: \$61,834.

Building Capacity for Great Ape Conservation in Gabon & Cameroon. In partnership with Wildlife Conservation Society. This project supports training and equipping local ape conservationists and institutions to better conserve apes and manage ape habitat in these two countries. FWS: \$298,985. Leveraged funds: \$180,943.

Building Capacity for Great Ape Conservation in the Democratic Republic of Congo. In partnership with Wildlife Conservation Society. This project works at the national and site levels to build capacity of Congolese conservationists through training, mentorship and equipment assistance. FWS: \$163,207. Leveraged funds: \$78,083.

Building Capacity for Great Ape Conservation in the Republic of Congo. In partnership with Wildlife Conservation Society. This project develops training and planning programs to assist

national and site-based personnel in protecting and conserving great apes. FWS: \$152,013. Leveraged funds: \$29,225.

Bonobo Peace Forest: Surveys, Information Exchange and Community Based Reserve. In partnership with Bonobo Conservation Initiative. This project supports an integrated program to work with local communities and Congolese scientists to conserve bonobos through applied research, surveys and monitoring, land-use planning and enhanced protection. FWS: \$199,797. Leveraged funds: \$198,354.

Confiscated Eastern Gorilla Rehabilitation and Planning for Reintroduction and Long Term Management. In partnership with Mountain Gorilla Veterinary Project. This project develops veterinary and behavioral interventions and infrastructure to facilitate eventual reintroduction of captive Mountain and Grauer's gorillas into their natural habitats. FWS: \$77,246. Leveraged funds: \$168,505.

Using Networked Detection Sensors to Technologically Enhance Anti-Poaching Efforts. In partnership with Wildlife Conservation Society. The development and field testing, in the northern Republic of Congo, of an innovative technology that will detect poachers' incursions into protected areas and will relay this critical information to park authorities. FWS: \$36,203. Leveraged funds: \$20,573.

Conservation of Great Apes: Providing Essential Equipment to Rangers in Several National Parks in the Congo Basin. In partnership with World Wide Fund for Nature. This grant will provide wildlife guards and rangers in the Congo Basin with equipment to support basic patrolling and law enforcement activities in Central African Republic, the Democratic Republic of Congo and Gabon. FWS: \$3,145. Leveraged funds: \$11,631.

*In addition to \$15,617 in modifications to two current projects.

*In addition to the Congressional Great Apes Conservation Fund allocation, this funding includes \$2.5 M appropriated from USAID for Congo Basin Great Apes assistance.