

## DIVISION OF INTERNATIONAL CONSERVATION GREAT APES CONSERVATION FUND SUMMARY OF GRANTS 2003

**The Mengame Reserve for Chimpanzees and Gorillas.** In partnership with Jane Goodall Institute. FWS: \$45,555. Leveraged funds: \$102,655. Preliminary study and protection program in a promising area for great ape and elephant conservation of southeast Cameroon.

**Biomonitoring Program for Chimpanzees in Côte d'Ivoire.** In partnership with Wild Chimp Foundation. FWS: \$44,950. Leveraged funds: \$74,500. A program to develop, test, and utilize a precise biomonitoring tool and to integrate results into protected area management.

**Education Awareness Campaign to Improve Protection of the Wild Chimpanzees in West Africa.** In partnership with Wild Chimp Foundation. FWS: \$34,900. Leveraged funds: \$38,990. Production, through environmental education, of greater support of chimp conservation by local communities.

**Competition for Natural Resources between Chimpanzees and Humans in Senegal.** In partnership with Iowa State University. FWS: \$13,900. Leveraged funds: \$24,725. A study to examine ways of mitigating human-chimpanzee conflict and competition for common resources.

Chimpanzee Conservation at Bossou and the Nimba Mountains Region, West Africa. In partnership with University of Stirling. FWS: \$28,000. Leveraged funds: \$55,000. Support to assess and create corridors for the natural movements of chimps in the Republic of Guinea and Côte d'Ivoire.

**Population and Habitat Assessment for Chimpanzees in Bafing, Mali**. In partnership with University of Wisconsin. FWS: \$14,636. Leveraged funds: \$17,360. Research and training activities in the Bafing Protected Areas, Mali.

**Chimpanzees of the Fouba Djallon, Guinea Awareness Activities with the Context of Forest Co-management.** In partnership with Friends of Animals. FWS: \$17,000. Leveraged funds: \$38,400. Creation and use of education materials to heighten the awareness of people to the plight of chimpanzees and their habitats.

**Gorilla Habituation, Health, and Population Monitoring in Lope NP, Gabon.** In partnership with Zoological Society of London. FWS: \$29,810. Leveraged funds: \$161,200. Implementation of an ape health monitoring program and the development of an habituation program for gorillas, enhancement of protection and capacity building among local scientists.

**Goualougo Triangle Chimpanzee Conservation and Research Project III**. In partnership with Wildlife Conservation Society. FWS: \$26,750. Leveraged funds: \$51,083. Continuation of applied research and protection program of a unique population of chimpanzees living in a new protected area outside of a logging concession in northern Congo Republic.

**Serosurvey of Gorilla Survivors for the Presence of Antibodies to the Ebola Virus.** In partnership with Wildlife Conservation Society. FWS: \$60,000. Leveraged funds: \$89,350. Applied research to test an important aspect of the Ebola outbreak in Gabon and Congo, specifically, the threat of gorilla-to-gorilla spread.

**Enhancement of Tourism through the Conservation of Nyungwe Forest Chimpanzees**. In partnership with Wildlife Conservation Society. FWS: \$28,135. Leveraged funds: \$24,527. Research and other actions for the enhancement of ecotourism in the Nyungwe Forest, Rwanda.

**Gombe Stream Research Centre Solar Power Project**. In partnership with Solar Electric Light Fund. FWS: \$30,862. Leveraged funds: \$60,178. Improvement of research and teaching facility though the installation of a renewable energy electricity system in Tanzania.

**Integrated Conservation of Chimpanzees in Sierra Leone**. In partnership with Environmental Foundation for Africa. FWS: \$26,792. Leveraged funds: \$103,276. The training and equipping of ecoguards to build survey and anti-poaching capacity on Tiwai Island, Sierra Leone.

**Conservation Status Review for Black-crested Gibbons in Southern Yunnan, China.** Fauna and Flora International-Indochina Program \$35,433 Leveraged funds: \$12,793 – To identify remaining habitat and likely locations of remaining gibbon populations, determine gibbon presence, census identified populations, build local capacity to conduct surveys, and increase awareness for gibbon conservation.

Wildlife Wardens for the Lower Kinabatangan Wildlife Sanctuary, Malaysia. In partnership with Hutan. FWS: \$11,390. Leveraged funds: \$35,280. To monitor orangutans and their habitat; identify/implement conservation measures; conduct community outreach/conservation education; and develop conservation oriented, profitmaking activities within the Sanctuary to achieve financial self-sustainability of the program.

**Conservation of the Hoolock Gibbon (Bunopithecus hoolock) in the Proposed Mahamyaing Wildlife Sanctuary, Burma**. In partnership with Wildlife Conservation Society. FWS: \$37,100. Leveraged funds: \$21,500. To include estimating gibbon Opopulation densities, implementing a long-term monitoring plan, assessment of threats, assessment of attitudes of local people toward conservation, establishment of an environmental education center, conduct of conservation education activities, and establishment of a park patrolling unit and patrolling plan.

**Training Workshop in Gibbon Census and Monitoring Techniques, Burma.** In partnership withWildlife Conservation Society. FWS: \$27,725. Leveraged funds: \$19,281. In addition to providing training, the workshop will develop a long-term monitoring plan for the gibbon populations of the Naung Mung area adjoining the Hkakaborazi National Park and the proposed Mahamyaing Wildlife Sanctuary.

A Survey of the Distribution and Status of Hoolock Gibbon in Namsai Forest Division of Arunachal Pradesh, India. In partnership with Wild Survey – North East. FWS: \$21,051. Leveraged funds: \$2,597. Needed to identify significant habitat in the area so that conservation action may be planned and initiated before forest fragmentation destroys the ability of the habitat to sustain gibbons.

**Conservation and Monitoring of Pileated Gibbon (Hylobates pileatus) in Bokor National Park, Cambodia.** In partnership with WildAid. FWS: \$39,982. Leveraged funds: \$24,020. To assess the population status of gibbons in the park, implement gibbon conservation education and awareness programs in local communities, and increase protection.

**Community Outreach to Reduce Human-Orangutan Conflict and Bushmeat Consumption.** In partnership with Orangutan Foundation International. FWS: \$47,300. Leveraged funds: \$47,630. Development and implementation of a conservation education program for indigenous Dayak communities that hunt and eat orangutans in the vicinity of the Lamandau Reserve, Kalimantan Tengah, Indonesia.

**Strengthening Protected Area Management Capacity for Mu Cang Chai Species and Habitat Conservation Area, Vietnam.** In partnership with Fauna and Flora International-Vietnam Program. FWS: \$38,895. Leveraged funds: \$46,481. To conserve western black-crested gibbon (Nomascus concolor) by developing collaborative reserve management structures, providing ranger training in gibbon monitoring and patrolling, protected area infrastructure development, and continuation of the on-going awareness program.

**Incorporating Gibbon Conservation into the Community Managed Landscape of Quang Nam Province, Vietnam**. In partnership with World Wide Fund for Nature – Indochina Program. FWS: \$28,985. Leveraged funds: \$34,525. To develop the capacity of Vietnam's Quang Nam Forest Protection Department to survey white-cheeked crested gibbon (Nomascus leucogenys) and buff-cheeked crested gibbon (N. gabriellae) and to initiate measures to conserve these species.

**Strengthening Conservation of Hoolock Gibbon at the Gibbon Wildlife Sanctuary, Assam, India.** In partnership with Aaranyak. FWS \$30,183. Leveraged funds: \$7,237. Gibbon conservation awareness camps for villagers, education programs for school children, nature camps for college age students; and socio-economic activities to help very poor families decrease their dependency on the resources of the Sanctuary.

**Conservation of the Eastern Black-crested Gibbon in Cao Bang on Vietnam's border with China.** In partnership with Fauna and Flora International-Vietnam Program. FWS: \$36,856. Leveraged funds: \$18,160. To establish community patrol groups to control illegal extraction of forest resources; introduce biogas as an alternative to firewood as an energy source, conduct awareness workshops, and initiate partnerships with national biogas development initiatives.

**Orangutan (Pongo pygmaeus) Adaptation to Multiple-use Forest: A Field Study in the lower Kinabatangan Wildlife Sanctuary, Sabah, Malaysia.** In partnership with Hutan-Kinabatangan Orangutan Conservation Project. FWS: \$29,050. Leveraged funds: \$92,550. Support for long term ecological and ethological studires of orangutans in disturbed habitat. Results will be used in design of a management plan for the Kinabatangan orangutan population and in design of sound management strategies for wild orangutan populations living in other multiple-use forests.

**Building the Capacity to Conserve Pileated Gibbons (Hylobates pileatus) and Yellow-cheeked Crested Gibbons (Nomascus gabriellae), Cambodia**. In partnership with Fauna and Flora International-Cambodia Program. FWS: \$72,450. Leveraged funds: \$29,940. Training for personnel of the Forest Administration and Department of Nature Conservation and Protection followed by detailed gibbon population surveys and threat assessments to develop an accurate status review and comprehensive conservation plan for pileated and yellow-cheeked crested gibbon in Cambodia.

**Conservation of the Hainan Gibbon (Nomascus nasutus hainanus), China**. In partnership with Fauna and Flora International-China Program. FWS: \$33,641. Leveraged funds: \$19,051. To assess the status of the gibbons, their habitat, and the threats to both in the vicinity of Bawangling Nature Reserve, increase gibbon conservation awareness of local people, guide the preparation of a gibbon conservation action plan, and provide training to government and non-government leaders to develop capacity to conserve the gibbons.

Hunting for Subsistence and Trade in Northern Burma: Impacts on the Endangered Hoolock Gibbon (Bunopithecus hoolock) and other Wildlife Species (Year 2). In partnership with Wildlife Conservation Society. FWS: \$35,800. Leveraged funds: \$51,715. To determine the scale and importance of hunting and habitat loss on the long-term persistence of hoolock gibbons within Hkakaborazi National Park and surrounding areas.