

Part III. Chinese and Hong Kong Environmental NGO, GONGO, and Student Group Activities

Chinese and Hong Kong Nongovernmental Organizations

ALTIPLANO TRIBE

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Organization Background: Altiplano Tribe was formed by a group of university students concerned about the development of the Tibetan Plateau. Through various social surveys that look at the culture, ecology, education, medical and social conditions of the Tibetan herders on the plateau, the students have gained a good understanding of challenges facing the herder communities. In addition to surveys, the students also have provided simple medical consultations and education programs to the local communities. Upon the students' return to Beijing, they have organized several educational activities for the general public at Beijing universities, with the goal of disseminating information on the ecological situation and the livelihood challenges facing the Qinghai-Tibet communities. In their continuing projects, Altiplano Tribe has developed a friendly and mutually supportive network with the Tibetan NGOs such as Snowland Great Rivers Environmental Protection Association and Upper Yangtze Organization.

Aiding Chuochi Primary School and Local Sanitary Station

Focus: Community Development

Partners: Sanjiangyuan Eco-environment Protection Association of Yushu, Qinghai

Funding: Asian Development Bank (RMB 152,250)

The project will help repair and update the Chuochi primary school and local sanitary station, both destroyed in recent earthquakes.

College Students Protecting Tibetan Plateau Grassland

Focus: Environmental Education

Funding: Qinghai Sanjiangyuan Company and Hong Kong Community Partner

Through this project, volunteers from colleges in Beijing will travel to the Tibetan Plateau area to work and live with local Tibetans, where they will learn about local lifestyles, ecology, and environmental problems.

Improving Medical Knowledge of Tibetan People in Chuochi, Qinghai

Focus: Environmental Education, Disease Control

This project intends to publish handbooks on medical and sanitary information, particularly regarding disease prevention, in both Tibetan and Chinese. The project also will provide training courses to educate local people about measures they can take to help prevent the spread of disease.

BEIJING HAIDIAN FORESTRY SCIENTISTS AND TECHNOLOGISTS ASSOCIATION ANIMAL RESCUE BRANCH

Prevention and Control of Disease Transmission between Humans and Animals

Focus: Disease Control

Partners: Disease Prevention and Control Center of China, Chinese Veterinarian Association, Beijing Haidian Forestry Scientists, and Technologists Association Animal Rescue Branch

The project will publish handbooks of medical and sanitary information in Beijing, with an emphasis on rabies.

Take Care of Animals

Focus: Animal Welfare, Environmental Education

Partners: Disease Prevention and Control Center of China, Chinese veterinarian association, Huaxia Press, and Beijing Science and Technology Press

Funding: Huaxia Press

This Take Care of Animals project is publishing information handbooks on health concerns, particularly rabies. Currently being published are two books about animals, humans, and the environment: *The Last Call* and *Vegetarian Revolution-Lives of 10,000,000 People*.

CAOHAI PEASANTS ASSOCIATION FOR ENVIRONMENTAL CONSERVATION (CAOHAI, GUIZHOU PROVINCE)

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Organization Background: Established July 2002, Caohai Peasants Developmental Association is among the first environmental organizations initiated by farmers in Guizhou, China. The goal of the association is to raise environmental awareness and promote sustainable community development through environmental education. Currently, the association has 789 members, including farmers from every village around Caohai Lake, and teachers in 14 rural local primary schools. The association is made up of an environmental education group, a natural embroidery group, the sustainable community program, an education assistance group, and a publication department. The association hopes to establish strong contacts with other environmental and community developmental organizations in the future.

Caohai National Nature Reserve Conservation and Environmental Education Project:

Natural Embroidery Project

Focus: Environmental Education

Partners: International Fund for Animal Welfare, Green-Web, university environmental protection groups in Beijing, and Caohai primary schools

The Natural Embroidery Project seeks to help coordinate local environmental conservation and economic development efforts through encouraging participation at the local level. Specifically, the project hosts the Natural Embroidery Camp, in which local students embroider scenes from the local environment to be sold in Beijing by volunteers. Profits from the sales will go to pay student tuition in Caohai primary schools.

CENTER FOR BIODIVERSITY AND INDIGENOUS KNOWLEDGE (KUNMING, YUNNAN PROVINCE)

www.cbik.org, www.cbik.ac.cn

Natural Resource Management, Rural Governance and Village Democracy

Focus: Resource Sustainability, Environmental Policy

Partners: International Center for Research in Agroforestry (Yunnan Office) and World Resources Institute

Funding: \$30,000 (Ford Foundation)

Schedule: Initiated March 2004, Completed February 2005

The project explored the transformation of rural governance in the wake of market reforms, and what impact those changes have had on the management of natural resources at the community level in Yunnan province. The research will serve as a reference for Center for Biodiversity and Indigenous Knowledge (CBIK) and other donors and NGOs currently working in the region, as well as provide an improved understanding of the opportunities and constraints in rural governance/natural resource management in China. Based on the research results, the project has produced policy recommendations for local leaders in Yunnan, emphasizing what issues should be explored further in subsequent studies on community natural resource management. The final paper, tentatively titled "Natural Resource Management, Rural Governance, and Local Democracy," will be printed in both Chinese and English.

Sustainable Agriculture for Livelihood Development in Upland of Yunnan

Focus: Agricultural Research, Participatory Technology Development

Partners: Yunnan Provincial Department of Agriculture

Funding: €132,800 (MISEREOR)

Schedule: Initiated January 2003, Completed January 2004

As the uplands of Yunnan undergo transition to a market economy, the project worked with local government agencies to educate rural, indigenous communities in the practice of sustainable agriculture and livelihood development. The project used Participatory Technology Development to: (1) improve farming productivity in a sustainable way; (2) enhance sustainable and equitable access to forest, land, and water resources; (3) strengthen indigenous knowledge of and ability to engage in community-based resource management and livelihood development; (4) conduct joint planning and monitoring, synthesis, and exchange of good practices of “Upland Conversion Program” at local and provincial level; and (5) build-up CBIK partner’s capacity for integrated livelihood development. The farmer field school was established to hold season-long education and training activities where a group of 25 farmers met weekly in the field to learn about the agro-ecosystem through hands-on experimentation and gaining a firm understanding of ecological principles. Networks were also established by which farmers could conduct seed fairs for exchange of seeds, knowledge, and materials for agricultural biodiversity conservation and organic farming. The project also collaborated with CANGO for a national workshop on integrated poverty alleviation.

CENTER FOR COMMUNITY DEVELOPMENT STUDIES (KUNMING, YUNNAN PROVINCE)

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Ongoing Projects: (See CES 6)

Promoting Sustainable Forest Management at the Community Level (Yunnan Province)

Focus: Sustainable Forest Management, Community Capacity Building, and Environmental Education

Partners: Re-vegetation Office of Yunnan Forest Bureau and Pacific-Asian Community Forest Training Center (Bangkok, Thailand)

Funding: \$198,700 (Ford Foundation)

Schedule: Initiated March 2004, Targeted Completion March 2006

Building on CBIK’s previous work to strengthen traditional community institutions as a way to promote sustainable forestry management, this project aims to help communities adjust to the new national forest conservation policies.

The Underdeveloped Mountainous Areas Market Development Project

Focus: Community Capacity Building

Partners: Rockefeller Foundation, Yunnan Poverty Alleviation Office, Rural Development Research Center of Yunnan University and the counties of Jinping and Jiangcheng.

Funding: \$71,000

Schedule: Initiated October 2003, completed March 2005

The goal of the project was to improve the livelihoods of those living in the underdeveloped areas of Yunnan by building their capacity to engage constructively in the market economy. To help evaluate the potential of market development in the underdeveloped mountainous region of Yunnan province, the project not only trained community members in marketing strategies, but also established cooperative relationships with organizations and institutions in similarly remote communities in Vietnam. Achievements of the project included: improved basic living conditions of community members; stronger market capacities of the community; and better understanding in local governments of the importance of market development to help alleviate poverty in the mountainous areas of Yunnan. CBIK hopes through this project that these communities and local governments will look to the accomplishments of other communities in similar situations, particularly those in Vietnam and Laos along the Mènam Khong River, as an example of what is possible.

Yunnan Village Development Basic Research Sites Project

Focus: Community Development Research and Policy Building

Partners: Ford Foundation and various research centers in the Social Science Academy of Yunnan

Funding: \$150,000 (Ford Foundation)

Schedule: Initiated 2004, Ongoing

The goal of the project is to provide precise information on the social and economic development and changes in Yunnan rural areas to policymakers and social sciences practitioners through long-term case studies. Currently, the project is engaged in establishing the research procedure and tentative research sites. Eventually, the project will: (1) propose policy recommendations to related government departments and policymakers; (2) establish research sites for international academic exchanges, training and experience testing; collect and analyze data, and publish annual reports; and (3) strengthen the capacity-building of partner organizations and the local communities in order to form effective policies and institutions capable of supporting communities in management of natural resources and community affairs.

CENTER FOR LEGAL ASSISTANCE TO POLLUTION VICTIMS OF CHINA UNIVERSITY OF POLITICS AND LAW (BEIJING)

<http://www.clapv.org/new/en/> WANG Canfa, wcanfa@clapv.org; HU Jing, office@clapv.org

Helping Pollution Victims Sue For Compensation and to Stop Pollution

Focus: Environmental Rights Education, Environmental Law

Partners: Various Chinese law firms and environmental technical organizations

Funding: \$100,000 per year (Ford Foundation)

Schedule: Initiated 1999, Ongoing

CLAPV provides free legal consultation for pollution victims through hotlines and communication via post. It also provides lawyers for pollution victims who cannot afford fees for legal evaluation, litigation, and lawyers. As of March 2004, the center had taken 6,294 phone calls, received 409 visits, responded to 258 letters, and taken 57 cases to court. The cases CLAPV has taken before the courts include civil environmental suits, administrative environmental suits, and criminal suits. More than half of CLAPV's cases ended with the victory of the pollution victims or were settled through mediation. The victories of these pollution victims are encouraging other victims in surrounding communities to also press for justice in their cases.

Protecting Environmental Rights through Legal Means in Western China

Focus: Environmental Rights

Partners: Various law firms and environmental technical organizations

Funding: £94,000 (British Embassy, Beijing)

Schedule: Initiated May 2001, Completed March 2004

This project aimed to protect the environmental rights of citizens of western China, specifically to raise their awareness of environmental issues and their environmental rights as the region develops. The project selected ten environmental pollution cases from western China and provided the financial means for the pollution victims to take their cases to court. The project also publicized these cases in the local and national news media to raise public awareness of the injustices committed against these victims. CLAPV also ran a successful workshop on the challenge of winning difficult environmental cases in Xi'an, which was well attended by scholars, judges, environmental officials, lawyers, and environmental scientists. National news organizations such as CCTV, China Radio, Xinhua News Agency, *People's Daily*, *Legal Daily*, *China Environmental Daily*, and *Worker's Daily*, as well as some local news media in Shanxi province and Chongqing city reported more than 40 stories on CLAPV's cases in western China. This news media exposure gave this project considerable publicity across China.

Training Lawyers and Judges in Environmental Practice

Focus: Environmental Law Education, Environmental Rights

Partners: China Lawyer Association, College of Judges and the Senior People's Court

Funding: Canadian Embassy in China (\$70,000), Norwegian Embassy in China, Netherlands Embassy in

China, and the Ford Foundation

Schedule: Initiated 2001, Ongoing

This long-term project seeks to provide training to lawyers and judges with the goals of improving their basic knowledge of environmental law and their ability to handle environment-related lawsuits. Thus far three training sessions have been carried out, with the support of the Canadian, Norwegian, and Netherlands embassies and the Ford Foundation. Lawyers and judges from western China and female lawyers and judges have been especially encouraged to attend these trainings. Following these training sessions, a national environmental lawyer network was established with the purpose of providing support to pollution victims.

CHIFENG DESERT GREEN ENGINEERING RESEARCH INSTITUTE

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Organization Background: Chifeng Desert Green Engineering Research Institute (CDGERI) is a nongovernmental organization (NGO) with the mission of conducting research and desertification prevention projects. Its activities include: (1) sand-land harnessing and development; (2) development and promotion of new environmental protection facilities and advanced sand-harnessing reforestation technologies; (3) introduction and development of planting and breeding projects; (4) research and development of environmentally friendly food, fodder, and fertilizer sources; and (5) organization of public environmental education activities.

Community-based Desertification Prevention Project in Chifeng City, Inner Mongolia

Focus: Desertification Prevention

Partners: Oxfam Hong Kong; the Livestock Farming Bureau and the Forestry Bureau of Balinyouqi; Bayanhan Town Government; and Kedehe Village

Funding: RMB 105,319.50 Oxfam Hong Kong, the Livestock Farming Bureau and the Forestry Bureau of Balinyouqi, Bayanhan Town Government, Kedehe Village

Schedule: Initiated March 2002, Completed September 2004

This project aimed to alleviate poverty and promote local economic development by teaching local people to prevent desertification through more sustainable production methods. The Forestry Bureau and local town government together provided 15 Mu of saplings to 50 households, which were then planted on sloped farmland or land between dunes to guard against erosion. Oxfam Hong Kong provided transportation fees for delivering the saplings. Households were responsible for planting and managing these sand-lands, and in turn are entitled to its yield. To combat the problem of securing sustainable fodder for livestock, the Livestock Farming Bureau also offered 8 Mu of first-rate grass seeds and related training to households for planting on sloped farmlands. Oxfam Hong Kong also offered five first-rate ewes to each household and two breeding goats together with breeding facilities, to be managed by the Livestock Breeding Service Station. The Livestock Farming Bureau provides technological supports for breeding, marketing, and sheep epidemic prevention.

CHINA NPO NETWORK (BEIJING)

<http://www.chinanpo.org> SHANG Yusheng, chinanpo@263.net

Organization Background: China NPO Network is working for foundations and nonprofit organizations (NPOs) in China to: (1) improve public awareness of Chinese NPOs, (2) enhance the development of Chinese NPOs, and (3) strengthen the communication and information exchange between Chinese NPOs and international communities.

CHINA STUDENT GREEN CAMP (BEIJING)

www.greencamp.org.cn Li Yue; liyue1029@sina.com

Member Training, Environmental Research, and Education

Focus: Environmental Education

Partners: China Green Student Forum; Green Stone City; Xinjiang Conservation Fund; Global Greengrants Fund; International Fund for Animal Welfare; Friends of Nature; Roots & Shoots Beijing; Green-Web; Saunders's Gull Protection Association of Panjin; Chifeng Research Institute of Desert Forestry; State Forestry Administration; Environmental Protection Bureaus and Student Environmental Groups in different cities and provinces; The Conservancy Association (Hong Kong); and Wellesley College

Funding: Donations from Green Camp members, Private and Corporate Donations, 2002 Ford Motor Conservation & Environmental Award

Schedule: Initiated 1996, Ongoing

Green Camp was initiated in 1996 by Mr. Tang Xiyang—chief editor of *Nature*—and Mrs. Marcia Bliss Marks—an American expert on culture and education. Green Camp members are selected from different universities domestically and abroad to do summer field research of various ecosystems. Green Camp aims to use environmental education to promote environmental awareness among students and social responsibility among the general public. Many former Green Camp members have graduated from universities and are now working in environmental organizations and institutes. Because of the influence of China Student Green Camp, many similar organizations and groups have been founded in different cities and provinces, such as the Shanghai, Anhui, Xi'an, and Shanxi Student Green Camps.

CHINA WILD BIRD LIBERATION FRONT (DALIAN, LIAONING PROVINCE)

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Wild Bird Protection Campaigning

Focus: Environmental Education, Conservation Capacity Building

Partners: China Bird Watch, Wild Bird Society of Dalian, Green Stone City (student network in Nanjing)

Funding: Global Greengrants Fund

Schedule: Initiated 2001, Ongoing

China Wild Bird Liberation Front is a grassroots organization devoted to campaigning against poaching, trading, and consumption of wild birds. This group also publishes a biweekly newsletter, which includes educational information on birds and advocates measures to protect wild birds.

CHONGQING GREEN VOLUNTEERS FEDERATION

www.discoverycn.com

Environmental Education and Developing Methane Energy

Focus: Environmental Education, Energy Research

Partners: Canada Civil Society Programme; Government of Tianbaozhai Town, Yubei District, Chongqing; Bureau of Education, Yubei District, Chongqing; and Middle School of Tianbaozhai, Yubei District, Chongqing

Funding: Canada Civil Society Programme, RMB 89,200 to support environmental education training for teachers in Chongqing; Government of Chongqing (bureaus of Education and Environmental Protection), RMB 70,000; funds raised from the households to construct methane equipments, RMB 600,000; and funds from Chongqing Green Volunteers Federation, RMB 60,000

Schedule: Initiated 2001, Ongoing

Chongqing Green Volunteers Federation (CGVF) works at promoting environmental education in the primary and secondary schools in Chongqing. Since 2000, in cooperation with Canada Civil Society Programme, CGVF carried out four semesters of environmental education training for the local teachers,

with more than 500 participants. Simultaneously, CGVP carried out environmental education activities in nearly 1,000 schools. Students and teachers at the Middle School of Tianbao Zhai, Yubei District, Chongqing, conducted an environmental investigation of the pollution of the cattle industry on the Jiuqu River in the town of Tianbao and submitted their report and policy recommendations to the town government. With the advocacy and assistance of CGVF, the school, government, and local citizens decided to jointly carry out the project to produce methane from cattle feces and other wastes in order to reduce environmental pollution from the cattle industry and to provide methane as a new and cleaner energy source, which would lessen dependence on coal and firewood. Another benefit has been after methane production, the remaining cow feces are being used as fertilizer.

CIVIC-EXCHANGE LTD (HONG KONG)

<http://www.civic-exchange.org>

Developing Capacity for Long-Term Air Quality Management in the Pearl River Delta

Focus: Air Quality Research

Partners: Worcester Polytechnic Institute, USA

Schedule: Initiated 2001, Completed 2003

The capacity report was based on a two-year air monitoring project bringing together air quality scientists from China, Hong Kong, the United States, and the Netherlands with a specific focus on building the human capacities for cross-border and cross-cultural collaboration in air quality management in the Pearl River Delta region. A full report is available at the Civic Exchange Web site under Publications 2004.

Guangdong Workshop for Information Exchange

Focus: NGO Coordination

Partners: Civic Exchange

Schedule: February 7, 2004

This one-day workshop enabled green groups in Hong Kong and Guangdong to meet each other and share experiences and advice on running environmental NGOs in Hong Kong, Guangdong, and the surrounding region. A final report was published online in summer of 2004.

NGO Directory of Guangdong-based Green Groups Focus: NGO Capacity Building

Focus: NGO Coordination

Partners: NGO Centre, Tsinghua University, Beijing, China

This directory provides information on mainly Guangdong-based green NGOs in order to help local, regional and international NGOs know about the nascent environmental NGOs in Guangdong. The directory is available in print and online. [*Editor's Note:* an article based on this research has been published in this issue of CES]

Restructuring the Power Sector: Option for Reform

Focus: Energy Research

Schedule: Initiated and Completed in 2003

This report focused on the options for reform in the Hong Kong power sector. It was a part of a larger project Civic Exchange conducted in 2003 on competition policy. Other sectors covered were the telecommunications and public transport sectors.

ENVIRONMENTAL JOURNALIST SALON (BEIJING)

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Organization Background: Green Earth Volunteers (GEV) and the Green Island of *China Youth Daily* created the Environmental Journalist Salon in June 2002. The Salon meets once a month, inviting

different environmental experts, scholars, and government officials to give lectures to journalists. The Salon aims to enhance the environmental capacity of Chinese journalists in order to help them make more accurate and influential environmental reports. The meetings also provide a platform for environmental journalists to communicate with experts and share information among themselves. Over the past year the Salon sessions have touched on a wide variety of environmental topics, including China's water challenges, the ecological impact of the Go-West campaign, returning farmland to forest, environmental rights, clean energy, and pollution emissions trading. In 2004, this Reporter Salon won the Ford Motor Company award of 80,000 RMB. Aside from this prestigious award, however, the Salon is often short of funding, but has received periodic individual donations, such as in 2003 Greenpeace provided the Salon with 300 RMB. Below are some examples of lectures in 2003 to 2005.

Challenges and Methods to Scale Development of Wind Energy in China Lecture

Focus: Renewable Energy

Schedule: 13 October 2003

In a talk on the importance of clean energy for sustainable development, China Wind Energy Association Vice-chair Shi Pengfei addressed four sub-topics in his presentation: (1) how Europe could develop the world's largest wind energy market so rapidly, including an introduction to the EU "windpower 12" program; (2) potential of China's land and offshore winds for development; (3) bottlenecks in China developing large-scale wind electricity supply; and (4) the wind energy policies within the National Electric Power Plan.

The Impact of Paper Production on China's Forests Lecture Series

Focus: Sustainable Paper Production

Partners: Greenpeace

Schedule: May 2005

Dr. Yu Ninglou lectured on the current situation of Chinese forests and the impact of developing "liquid forest paper material." Dr. Yu argued for the need to speed up fast growing forest crops and to promote a more integrated and less wasteful development of forest paper. In a discussion of the health of China's natural forests and replanted forests Dr. Yu also highlighted the linkages between the paper making industry and the import of raw paper material. Dr. Jing Ming lectured on the influence of fast growing forest ecology under China's National Forest Paper Integration Policy. Dr. Jing also discussed the environmental impact of the Hainan thick liquid paper forest project and the basic concepts of domestic and foreign fast growing forests. Then Dr. Ke Xiangsen a forest raw material expert from APP (an Indonesian-based timber corporation) discussed APP and the origin and questions of forest raw materials and how they can benefit both the economy and the environment. The last lecturer, the director of the Greenpeace Forest Project Zhong Yu, spoke on the investigative study Greenpeace conducted in Hainan. Following the talks the 80 audience members peppered the lecturers with questions for two hours. These informative talks and lively discussion generated a large number of news media stories, which aroused strong reactions and debate in the general public.

The Investigation and Study of the Development of the Domestic Clean Energy Market

Focus: Clean Energy

Partners: Beijing University BELL (a World Resources Institute business education program)

Schedule: June 2005

This lecture included discussions of the newest trends and information on solar energy, gasification circulation energy, commercial biological diesel oil, and wind power. A lively question and answer session was held after the meeting.

ENVIRONMENTAL PROTECTION ASSOCIATION IN XIANGFAN

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Organization Background: Established October 2002, the Environment Protection Association in Xiangfan seeks to inspire and unite citizens and government agencies through environmental education. It seeks to promote environment protection work, foster a sense of “green” culture among citizens, and simultaneously promote social and economic development in Xiangfan. Main projects the association has undertaken include: (1) an investigation into water pollution in the five branches of the Han River in Xiangfan, (2) environment-themed photo exhibits, and (3) organization of various environmental protection awareness seminars.

FRIENDS OF GREEN ENVIRONMENT (JIANGSU PROVINCE)

www.green-discovery.com

Organization Background: This nonprofit environmental NGO, directed by the Environmental Protection Bureau of Jiangsu province, has more than 2,000 volunteers and 12 staff members from a broad range of backgrounds. This NGO’s mission is to promote a “green” civilization, increase public environmental awareness, and promote sustainable development. Projects include: Environmental Theories Research, NGO Capacity Building, Changjiang Drainage Area Ecosystem Conservation, Green Communities Building, Environmental Education and Training, Green Home, and Green Explore Web.

Citizen Involvement in City Government—Community Garbage Classification Project

Focus: Waste Management, Community Capacity Building

Partners: Environmental Protection Bureau, Qinghuai District, Nanjing

Funding: \$ 11,770 (Ford Foundation)

Schedule: Initiated August 2003, Completed March 2004

Trained residents and volunteers were integral parts of decision-making and management in this experimental recycling project in the Ganghongyuan community, Qinghuai District, Nanjing. The project provided information for citizen involvement in environmental protection in Nanjing and the lessons learned from this project will enable it to be expanded to more communities in the near future.

Nanjing Shell Better Environment Initiative

Focus: Environmental Education, Waste Management

Partners: “Jiangsu Environment Report” of Jiangsu Broadcasting and TV Station

Funding: RMB 137,000 (Shell Corporation)

Schedule: Initiated April 2004, Completed May 2005

This project sought to promote environmental education about waste management in Nanjing. Students in primary middle schools in the city designed projects about reducing waste and increasing recycling. The best project designs are being evaluated and applied in various community development projects.

FRIENDS OF NATURE (BEIJING)

<http://www.fon.org.cn>

Ongoing Projects (see CES 6): Small Grant Project, Teachers Training Project in West China

Green Hope Initiative

Focus: Environmental Education

Partners: MISEREOR and China Youth Development Foundation

Funding: MISEREOR

Schedule: Initiated 2004, Ongoing

The initiative seeks to organize volunteers in cities to implement elementary environmental education in the Hope Project primary schools. FON trains the volunteers who will work in the schools.

Promotion of Mobile Car Environmental Education Project

Focus: Environmental Education

Partners: Heinrich Boell-Foundation and Save Our Future (German Foundation)

Schedule: Initiated 2004, Ongoing

Funding: Heinrich Boell-Foundation

The goal of the Promotion of Mobile Car Environmental Education Project builds on FON's highly successful Tibetan Antelope Mobile Car project and seeks to establish a mobile environmental education network throughout China to serve primarily rural communities.

Volunteers Salon

Focus: Environmental Volunteers Networking

Funding: Shell Corporation Limited, China Branch

Schedule: Initiated 2004, Ongoing

The Salon provides various training and communication activities for environmental volunteers, and most importantly an opportunity for volunteers to meet and communicate with each other.

FRIENDS OF THE EARTH (HONG KONG)

<http://www.foe.org.hk>

Organization Background: Established in 1983, Friends of the Earth (HK) is a registered charity dedicated to protecting and improving the environment locally and regionally through education, research, and campaigns.

Ongoing Projects (see CES6): Capacity Building Program. China, Earth Awards, China/Hong Kong, Expanded Polystyrene (EPS) Recycling Program & Consultancy Study, Future Kids Workshops, Old Clothes Recycling and Printer Cartridge Reuse Program, Public Lobbying for and Education on Renewable Energy, Solar Cart Race

Public Lobbying for and Education on Waste Reduction

Focus: Waste Management, Environmental Education

Partners: Various community support groups

Funding: Public and private donations

Schedule: Initiated 2003, Completed 2004

This community waste reduction campaign advocated environmental responsibility on the part of both producers and consumers. Over 110 housing estates, schools, and corporations took part in the three-month program in 2003-2004. A research report titled *A Way towards Sustainable Development in Hong Kong: Survey on the Attitude and Behavior of Environmentally Responsible Consumption* was completed in the first quarter of 2004.

Woodland Conservation Program

Focus: Environmental Education, Forest Conservation

Funding: Private donations

Schedule: Initiated 2003, Ongoing

This community involvement project attempts to protect woodland areas by preventing hill fires and general human-caused damage to trees. Activities include weed-cutting to maintain clear paths in the woodlands and nature walks. Each corporation participating in the program plants 10,000 seedlings in the first year of the program, and will come back in the second and third years to weed and care for their seedlings.

GLOBAL VILLAGE OF BEIJING (GVB) (BEIJING)

<http://www.gvbchina.org>

Ongoing Projects (see CES 6): Green Angel Artistic Troupe

Green Bag Action

Focus: Waste Management, Environmental Education

Partners: Exxon Mobile and the Xuanwu District Government

Schedule: Initiated 2003, Ongoing

The growing public concern about environmental safety as a result of the 2003 SARS outbreak provided GVB an opportunity to launch the “Green Bag Action” (GBA) plan—a small-scale waste sorting initiative intended to spark larger-scale, city sponsored waste sorting projects. A total of 10,000 families among 11 local communities in Xuanwu District participated in GBA as the first trial group. GVB organized 46 training sessions about garbage sorting for over 3,000 individuals distributing some 1.35 million recyclable bags. Through the GBA initiative, GVB helped increase public awareness of environmental issues, and, in so doing, laid the foundation for further household garbage sorting efforts in the capital. As such, the GBA initiative represents an important example of collaboration between government, private individuals, enterprises, and NGOs to achieve a common social goal. On 28 September 2003, at the Dongsu Street Office, the location of the Beijing 2008 Olympic Organizing Committee, GVB helped launch the “Olympic Community-Green Bag Action” kick-off ceremony. GVB intends to spread GBA beyond the original trial communities as opportunities arise.

Green Life Forum

Focus: Environmental Education

Partners: The China Urban Real Estate Network

Schedule: 11 October 2003

On 11 October 2003, GVB and the China Urban Real Estate Network held the *Green Life Forum* in Xinxin Garden. The object of the forum was to provide business representatives and consumers an opportunity to join together and discuss how to pursue greener lifestyles. The Chairman of Vantone Real Estate and rotating Chairman of China Urban Real Estate Network, Mr. Lun Feng, gave opening speeches announcing their desire that the Green Life Forum will evolve into a national, lasting, open, and well-attended forum. Following speeches by the Secretary General of the China Urban Real Estate Network, Mr. Wang, and President of GVB, Ms. Sheri Xiaoyi Liao, Mr. Fengxiang Tu, Chairman of the China Building Energy Conservation Association, spoke on how to integrate construction with energy conservation. A board member of Friends of Nature, Mr. Xiaohui Shen, provided introductory details on forest certification and China’s timber consumption. Professor Weiping Wang from the Environmental Economics Department of People’s University also spoke, sharing information on the economics of recycling and garbage sorting. Following the speeches, attendees were invited to a *Green Art Experience* session, in which students from three schools performed environmental plays and students from the Beijing Costume Institute gave a green fashion show.

Green Lighting

Focus: Energy Conservation, Environmental Education

Partners: China Energy Institute

Funding: United National Development Programme (UNDP) and Global Environment Facility (GEF)

Schedule: Initiated 2003, Ongoing

As a part of the green lighting project funded by UNDP and GEF in China, GVB—in collaboration with the China Energy Institute—organized a number of public events to raise consumer awareness concerning green lighting and general energy conservation. In September 2003, GVB engaged six Beijing primary schools in its “Green Lighting Young Pioneers,” activity and launched calls for proposals from college students about “Green Lighting.” GVB also held the *Green Lighting Forum* in five large cities across China—Beijing, Shanghai, Nanjing, Tianjin, and Guangzhou. During China Energy Saving Week (every

first week of November), GVB organized the *Green Lighting Journalist Forum*, and its Green Angel Chorus performed in six primary schools. GVB plans to continue similar efforts in years to come.

Pushing Forest Certification Forward

Focus: Forest Conservation

Partners: Forest Action Network (Canada), Environment Department of Beijing Olympic Committee, *China Green Times*, the S&T Development Center of National Forest Administration, and WWF-China

Schedule: Initiated 2003, Ongoing

In April 2003, the Canadian environmental NGO Forest Action Network (FAN) appealed to GVB and other relevant groups in China for help in saving the Great Bear Forest in British Columbia, Canada. At that time, China was planning to import a great deal of lumber from that area. After a very constructive meeting between GVB and the program coordinator of FAN, Ms. Sheri Xiaoyi Liao, environment advisor to the Beijing Olympic Committee (BOC), sent a proposal to the BOC in which she recommended they not use uncertified lumber for building Olympic Games fields and gymnasiums. Moreover, Ms. Liao stressed the importance of environmental procurement in her proposal. In July 2003, GVB and the *China Green Times* jointly held a small seminar to discuss forest protection and forest certification. Considering that China has not established a forest certification system aligned with international standards, GVB called relevant environment authorities, NGOs and academic institutions to work together in order to launch a Chinese forest certification system. In October 2003, GVB worked with some other institutions to hold another seminar, in which representatives from the BOC Environment Department, the *China Green Times*, GVB, the S&T Development Center of National Forest Administration, and WWF-China participated. The seminar focused on promoting the effective implementation of forest certification in China, as well as on making the 2008 Beijing Olympic Games a showcase for using green construction materials. In the seminar, representatives from the BOC committed to using environmentally friendly products. When the Canadian Trade Delegation visited China in November 2003, Chinese officials expressed that they were no longer interested in importing lumber from British Columbia.

Water for Life, Water for the Future: GVB's Series of activities for Earth Day 2003

Focus: Environmental Education

Schedule: Initiated 2003, Ongoing

The theme of GVB's 2003 Earth Day celebration was "Water for Life, Water for the Future." GVB created an educational video program about water resource preservation methods, and organized a series of exhibitions called "Water for Life, Water for the Future." The exhibitions covered a wide range of topics, including the world's water resource crisis, water and biological systems, industrial and agricultural pollution, water resource management, as well as some topics of public concern, such as the price of water. The exhibitions strove to increase public awareness of water scarcity and other environmental issues. Other Earth Day activities included:

- GVB, Friends of Green in Jiangsu, and Earth Day Network collectively held the "Choosing Jiangsu Green Ambassador" start-up ceremony in Nanjing.
- GVB, together with the Earth Day Network, organized other Chinese NGOs across China to conduct activities under the common theme of "Water for Life, Water for the Future."
- The staff of GVB participated in the Earth Day activity organized by the China Ministry of Land Resources and China Geology Institute on 22 April 2003.

GREEN CAMEL

www.greencamel.ngo.cn

Environmental Education and Grassroots Organizations Improvement in Grassland and Desertification Area of Ruergai, Sichuan

Focus: Environmental Education,

Partners: Hong Kong Community Partner, Han Hai Sha, local government and temples

Funding: RMB 54,000

Schedule: Initiated 2003, Ongoing

A library and community center were built and used as a base for environmental education in Ruoergai, Sichuan. The project cooperates with local schools to provide resources for the library. An “environmental wall” was built to post information on environmental problems and protection needs in Xiaman. A public toilet was also built for the local community.

GREEN DEVELOPMENT INSTITUTE (DALIAN, LIAONING PROVINCE)

WU Changhua, green@china.com or changhuawu@yahoo.com

Organization Background: Green Development Institute (GDI) is a newly established nonprofit environmental think-tank in Dalian, Liaoning province. GDI will work with various players that share common values to seek options and create practical solutions to make green development a choice and a reality in China. Currently GDI is working in Dalian with the Economic and Development Zone on a recycling economy initiative. As GDI expands its work it will focus on: (1) environmental institutions and governance, (2) sustainable business models and practices, (3) consumption patterns and consumer pressure for change, (4) public access to environmental information.

GREEN EARTH VOLUNTEERS (BEIJING)

<http://www.chinagev.org> WANG Yongchen, wangyc54@sina.com

Organization Background: Green Earth Volunteers (GEV) is an environmental organization under the China Environmental Foundation, which was initiated by journalists and environmentalists to generate public participation in environmental protection. Since 1996, the corps of Green Earth Volunteers has grown from several dozen to more than ten thousand. Members include reporters, environmentalists, students and teachers from different levels of schools, retired senior citizens, and governmental employees. Every weekend GEV organizes members to plant and “adopt” abandoned trees in mountain areas. GEV’s major projects include: (1) *Tree Planting*: along the Great Wall, in the Inner Mongolian deserts, and along the Yangtze River; (2) *Bird Watching*; (3) *White Dolphin Protection*: created educational activities and took members to visit “Qiqi,” the only white dolphin raised in captivity in the world at the Academy of Science of Wuhan; and (4) *Green Talks*: environmental lectures and study groups on environmental topics.

GREENER BEIJING INSTITUTE (BEIJING)

<http://www.grchina.org>

Organization Background: Greener Beijing Institute is a grassroots environmental NGO, which was established from Internet volunteer activities in 1998. Greener Beijing Institute is now one of the biggest and most active environmental volunteer organizations in China. The group aims to promote environmental awareness and public participation in environmental protection work. Greener Beijing Institute uses the Internet as its main tool to gather volunteers and spread information. The Online Green Community of Greener Beijing Institute plays an important role in organizing environmentalists, experts, and other concerned people to discuss environmental issues. Greener Beijing Institute also has different cooperative projects with various grassroots environmental NGOs and academic institutes. Their major projects include: Save Tibetan Antelope Campaign, Tree Planting Action, “Step into Nature”—Camping Environmental Education Team, and Save Endangered Species Campaign. These projects are funded by volunteer and foundation support.

Greener Beijing Saving the Grasslands Project

Focus: Pollution Control, Grassland Protection

Partners: Rural Development Research Institute of the Chinese Academy of Social Science, Grassland Professional Committee of China's Engineering Society, and Center for Legal Assistance to Pollution Victims of China University of Politics and Law

Funding: Blacksmith Institute and Oxfam Hong Kong

Schedule: Initiated 2002, Completed 2004

The first part of the project began in 2002 when field research was done on local sources of industrial pollution in the Dongwuqi grasslands in Inner Mongolia. The research focused particularly on a local paper plant, silver, iron, and zinc ore mines, and illegal reclamation of farmland. Greener Beijing Institute submitted a report on these pollution sources to relevant government agencies. In 2003, a workshop was held on the industrial pollution issue. After the workshop, project members returned twice to Dongwuqi to make further investigations. In 2004, the main focus of the project was to widely publicize the research findings, raising public awareness of environmental issues in the grasslands.

Greener Beijing Volunteers Tree-Planting Project

Focus: Desertification Prevention

Partners: Reforestation Office of Shunyi District in Beijing, Beitashang Forest Management Agency of Huairong Forestry Bureau in Beijing, various news media outlets and various environmental clubs

Schedule: Initiated 2001, Ongoing

Greener Beijing organizes volunteer tree plantings in the barren hills around Beijing. Tree-planting sites are in the Jing Jin Sand Source Harnessing Project Area.

GREEN FRIEND ASSOCIATION (SHIJIAZHUANG, HEBEI PROVINCE)

ZHANG Zhongmin, zhangyf_84@yahoo.com

Organization Background: Established in 1996, Green Friend Association works at improving the public's environmental awareness and promoting sustainable development. Its main activities include environmental education, environmental publicity in the mass media, corporate environmental management, and international environmental communications. The organization conducts a wide range of activities in Shijiazhuang and the surrounding suburbs, including: (1) tree-planting along dry rivers in suburban areas; (2) fundraising for cleaning the canal in Shijiazhuang; (3) environmental education exhibitions and textbooks; (4) establishing "Green Schools" in the city; and (4) presenting the "Daughter of the Earth" award to area conservationists.

GREENPEACE CHINA

www.greenpeace.org.cn

Organization Background: Greenpeace China was established in Hong Kong in 1997 and since 2000 has had offices in Beijing and Guangzhou. Like any Greenpeace office in the world, they focus on the most crucial threats to the biodiversity and environment, promoting open, informed debate about China's environmental choices. Greenpeace China uses research, lobbying, and quiet diplomacy to pursue goals as well as high profile, non-violent conflict to raise the level and quality of public debate. Greenpeace China aims to act as a reliable advocate in shaping China's development into an environmentally healthy one. With more than 40,000 donors and supporters in Hong Kong, Greenpeace China's funding comes from individual supporters and nonprofit, independent foundations. Greenpeace does not accept donations from corporations, governments and political parties. Campaigns are long-term, with no fixed schedule.

Food and Agriculture Campaign

Focus: Sustainable Agriculture, Organic Farming, and Environmental Education

The focus of Greenpeace China's Food and Agriculture Campaign is to research sustainable and organic solutions to common agricultural problems in a spirit of respect for natural evolution, as opposed to bioengineering. The campaign seeks to defend consumers' right to know and freedom to choose safe food through publication of food testing results and a comprehensive shopping guide. The campaign also supports Chinese scientists researching food safety and sustainable agriculture. It opposes initiatives to patent life forms and genetic resources.

Forest Campaign

Focus: Environmental Education, Policy Reform

Through the Forest Campaign, Greenpeace China urges governments to implement legislation outlawing illegal logging of ancient forests and to develop sustainable forestry strategies. The campaign also seeks to promote certified forest products as an alternative and encourage corporations and individuals to reduce paper consumption.

Renewable Energy Development Initiative

Focus: Environmental Education, Policy Reform

Through this campaign, Greenpeace seeks to raise public awareness in China of the dangers of global warming, and benefits of renewable energy. The focus of this initiative is to: (1) demand oil and coal companies stop extracting fossil fuels and invest in renewable energy instead; (2) demand power companies phase out the use of fossil fuels and develop clean and sustainable energy; (3) pressure the government to implement policies promoting renewable energy, and the "Polluter-Pays" principle; (4) encourage corporations and individuals to use clean and sustainable energy; and (5) urge corporations and the government to invest in and develop wind power in Guangdong province.

Toxics Campaign

Focus: Environmental Education, Policy Reform

The production, trade, use, and release of many toxic chemicals are widely recognized as a global threat to human health and the environment. Because electronic products contain a large number of toxic substances such as lead, mercury and brominated flame retardants their waste (e-waste) contains toxics very difficult to safely dispose of or recycle. Every year, 20 to 50 million tons of e-waste are illegally exported from industrialized countries to developing countries such as China, where handlers are then exposed to a cocktail of toxic chemicals and poisons. Greenpeace believes clean production and the implementation of "Extended Producer Responsibility" are the best solutions to eliminate toxic chemical waste. Greenpeace campaigns governments to take action by introducing policies and enforcing legislation to protect the people and environment from exposure to such material. Specifically, Greenpeace seeks to: (1) stop the export of toxics like e-waste from developed countries to developing countries; (2) pressure governments to more closely monitor and regulate such trade; (3) pressure businesses to stop using toxic chemicals in their products; and (4) urge producers, such as electronics manufacturers, to take back their products when they can no longer be used.

GREEN RIVER (SICHUAN PROVINCE)

<http://www.green-river.org> YANG Xin, greenriver@mail.sc.cninfo.net

Conservation of the Source of the Yangtze River

Focus: Water Conservation, Environmental Research

Partners: Environmental NGOs, university student associations, and research institutes throughout China

Funding: Friends of Nature, International Fund for Animal Welfare, individual donations

Schedule: Initiated 1994, Ongoing

Although it did not receive formal NGO status until 1999, Green River has worked since 1994 to protect the source of the Yangtze River through a variety of projects, including: (1) cooperation with local scientific research organizations and journalists to survey and research the quality of the Yangtze River headwaters in

order to accumulate baseline data on the health of the river and to help design an effective environmental protection plan for the basin; (2) assistance to local governments in developing anti-poaching patrols; and (3) recruitment of volunteers to educate local rural communities and tourists about the threats to the Yangtze River ecosystem.

Jinsha River Book Project

Focus: Environmental Education

Schedule: Published 2003

The book describes the ecosystems of the Yangtze and Jinsha Rivers and effects on them of tourism and other human activity. Profits from the book sales have helped support Green River projects.

Minjiang Natural Protection Station Project

Focus: Environmental Education

Schedule: Initiated 2001, Ongoing

Green River's second natural protection station—Minjiang—is being built in Sichuan province. Feasibility studies have been completed and the project has been approved by the Sichuan provincial Environmental Protection Bureau. The station will be a base for ecology, environment, biodiversity, and eco-tourism studies and education.

Suonandajie Natural Protection Station Project

Focus: Biodiversity Protection, Environmental Education, Research

Schedule: Initiated 2001, Ongoing

Every year 30 volunteers from the local community and beyond are recruited to the Suonandajie station to maintain operation, develop training projects for local communities, and participate in conservation work. Volunteers have successfully: (1) carried out environmental education and conservation projects in the Yangtze source area, and (2) gathered considerable data on wild animals and wildlife protection, especially of the Tibetan Antelope protection project. The local and central governments have adopted Green River's suggestion to incorporate Tibetan antelope protection measures into the planning and construction of the Qinghai-Tibet Railway Program.

Yangtze Source Area Projects

Focus: Environmental Research

Green River is currently surveying and conducting research along the Tibetan highway in the Yangtze source area to assess impact on the local ecosystem. This project is also researching human ecology in the area.

GREENSOS FUND (SICHUAN PROVINCE)

<http://www.greensos.org>

Organization Background: GreenSOS (Green Student Organizations) Fund was founded in March 2002, by Chinese students with the mission of promoting college student initiated environmental protection activities in western China. In its first year this NGO was financed by ECOLOGIA and in the second year of operation GreenSOS Fund was financed through the Virtual Foundation, with donations from private individuals and match funding from the Trace Foundation. GreenSOS Fund is an independent project under GreenSOS, based at Sichuan University, Chengdu. GreenSOS was founded in 2001, with the mission of strengthening the network of and communication between student environmental groups in China. In 2002 and 2003, the committee of GreenSOS Fund received 43 activity proposals, from university green groups in Sichuan, Yunnan, Guizhou, Lanzhou, Shanxi, Guanxi, Chongqing, and Anhui. Twenty-two of these proposals received full funding or match-funding for their initiatives, with an average grant of \$225. The students' activities supported by GreenSOS Fund ranged from innovative community environmental education, on-site studies in natural resources protection, lighting campus in a "green" way,

environmentally conscious consumption, and surveys of student knowledge of and interest in environmental issues. GreenSOS Fund plays a critical role in the process of turning ideas of student green groups in western China into practice.

GreenSOS Green Reporters' Net Training

Focus: Environmental Leadership Education

Partners: Green Grant Fund, Conservation International, Critical Ecosystem Partnership Fund (CEPF)

Funding: Green Grant Fund, Conservation International, CEPF, GreenSOS

Schedule: Initiated 2004, Ongoing

GreenSOS uses the Internet as a long-distance teaching tool to train students to be environmental reporters for China. Under this project twenty-eight college students were selected and trained in identifying classic environmental problems and reporting environment-related news. The students will also have the opportunity to discuss environmental protection issues with scholars, government officials, and environmentalists.

GREEN STONE CITY (NANJING, JIANGSU PROVINCE)

www.green-stone.org

Organization Background: Green Stone is a regional cooperative organization of college student groups dedicated to environmental protection. These groups share information and resources through Green Stone's newsletters, Web site, small grants, an environmental movie center, semester forums, and training camps. Green Stone carries out various environment protection activities, such as: (1) protecting rare Chinese swallowtail butterfly and baiji dolphin, (2) providing environmental education for children, (3) protecting the ecosystem of Mufu Mountain, (4) promoting sustainable development of rural areas, and (5) translating books about the environment into Chinese. Green Stone's partners include Global Greengrants Fund, Wildlife Conservation Society, International Rivers Network, Siemenpuu Foundation, China Green Student Forum, Xi'an Students' Green Camp, Nature Protection Association of USITC, Friends of Nature, and some other environmental NGOs as well as local environmental protection bureaus.

Green Stone Fund

Focus: Capacity Building

Consisting of experienced senior members of Green Stone, Green Stone Fund is newly established to support various student environmental organizations by: (1) providing consultation and direction, (2) collecting and disseminating environmental information, and (3) raising funds. Green Stone Fund also is carrying out its own environmental programs and will eventually develop into a social environmental organization.

Student Environmental Leadership Training Program

Focus: Capacity Building of Environmental Groups

Funding: Global Greengrants Fund

Schedule: One round of training every semester

The program produces training materials for student leaders and holds a round of student training every semester. At each training session, student leaders from various colleges listen to the experiences of senior leaders and learn environmental theory and practical organization skills. Thus far, four rounds of training have been completed and many excellent environmental activists have been produced.

GREEN WATERSHED (YUNNAN PROVINCE)

www.greenwatershed.org YU Xiaogang, yxgood2001@yahoo.com

Organization Background: Green Watershed is an environmental NGO focusing on integrated watershed

management in the Lancang-Mekong River Basin in Yunnan province. Founded in 2002, Green Watershed emerged from a group of concerned Chinese environmental and social science researchers and representatives of ethnic minority groups. The mission of Green Watershed is to provide the requisite knowledge, technology, decision-making, and planning methods to support participatory watershed management in southwest China. With assistance from Oxfam America, Green Watershed established and now facilitates the Lashi Watershed Management Committee. This committee runs dialogues among a broad range of government and community stakeholders to help them evaluate watershed development and protection options. Green Watershed also runs community education projects and has involved news media in some of its community anti-dam education activities.

GREEN-WEB (BEIJING)

<http://www.green-web.org> GAO Tian gaotian@green-web.org or office@green-web.org

Green-Web Newsletter

Focus: Capacity Building

Green-Web Newsletter is intended to be a tool for communication and exchange between Green-Web and governmental agencies, foundations, enterprises and nongovernmental organizations.

HAINAN NATURAL CONSERVATION AND DEVELOPMENT RESEARCH SOCIETY

www.ncd2003.net TANG Yan, ecf2002@163.com

Organization Background: Hainan is the biggest special economic zone in China, and also the nation's first ecological model province. Established in October 2003, the mission of Hainan Natural Conservation and Development Research Society (HNCDRS) is to protect natural resources and promote sustainable development based on research in Hainan and abroad. In addition to research, the society actively seeks to build strong networks with other environmental organizations both at home and abroad. HNCDRS staff aims to provide "intellectual support" for the natural conservation and sustainable development efforts in the province. HNCDRS operates under Hainan Social Science Association and Hainan Civil Administration Department. As of now, the society boasts 210 senior individual members and 175 group members.

Environmental Watchdogs

Focus: Capacity Building, Environmental Education

Funding: RMB 300,000

Schedule: Initiated March 2004, Ongoing

The purpose of this project is to train ecologists and senior journalists to be environmental watchdogs. Trained "Watchdogs" will then compile reports on incidents of environmental degradation to be posted on the HNCDRS website for the purpose of making them available to the general news media and related governmental agencies.

Green Camp for Popular Science

Focus: Environmental Education

Partners: Natural reserves and parks in Hainan province

Funding: RMB 2,000-3,000 per session, member donations

Schedule: Initiated December 2003, Ongoing

In its first session (31 December 2003), the camp organized a trip to nearby a mangrove forest for college students where professors lectured about the forest's ecology and the current threats to its survival. In its second session (10 April 2004) the camp brought together college students, Haikou Customs officials, news media, various environmental groups, and environmental efforts for a colloquium on rainforest protection at the Jianfengling National Natural Reserve.

Hainan Natural Conservation Website

Focus: Environmental Education,

Partners: People's Web (Hainan View)

Funding: RMB 70,000, member donations and donations from the society

Schedule: Initiated November 2003, Completed August 2004

Hainan Natural Conservation Website is the only Web site specially constructed for environmental publicity in Hainan province. It provides links to many other useful environmental websites.

Natural Conservation

Focus: Environmental Education, Communication

Funding: member donations

Schedule: Initiated January 2004, Ongoing

Natural Conservation is an HNCDRS magazine that has three objectives to: (1) spread the society's message regarding environmental conservation; (2) raise awareness of environmental issues in Hainan province; and (3) facilitate communication between readers and international environmental organizations.

HAND-IN-HAND EARTH VILLAGE (BEIJING)

<http://www.childrenandearth.org.cn>, <http://www.dqc.org.cn>

China Children Hand-in-Hand Earth Village Award

Focus: Environmental Education

Funding: Ford Motor Company Environmental Protection Award

Group awards of RMB 1,000 will be rewarded to 10 schools and city education committees, youth league committees or young pioneers working committees that have accomplished outstanding in work on sustainability, poverty alleviation, and regional organization. The Nomination Award was established to encourage school participation; 30 Nomination Awards certificates are given annually. Individual awards are also given to students and their advisors, consisting of medals for being Excellent Supervisor, Excellent Young Villager, and Excellent Young Village Director, depending on their working positions in the "village." [*Editor's Note:* See CES 5 for a commentary by Jane Sayers that describes the work of this NGO.]

HAN HAI SHA—VOLUNTEER WEB SITE CONCERNING THE DESERTIFICATION IN CHINA (BEIJING)

<http://www.desert.org.cn>

Supporting Organizations in Grassland and Desertification Areas in Northwest China

Focus: NGO Capacity Building

Partners: Chifeng Desert and Green Projects Institution in Inner Mongolia, Green Camel in Ruoergai, Sichuan, Sanjiangyuan Ecological Protection Association in Yushu, Qinghai, Ecological Protection Association Around Source of Yangtze in Yushu, Qinghai, Tongyu Wanping Desert Management in Jilin, Friends of Grassland

Schedule: Initiated 2004, Targeted Complete 2005

This program is the second stage of a training initiative aimed to help build capacity of grassroots organizations working to protect grasslands in northwest China.

Community Based Agriculture

Focus: Sustainable Agriculture, Community Building

Schedule: Initiated 2004, Targeted Completion 2005

This program aims to teach rural farmers more sustainable farming methods. It also seeks to help the transfer of knowledge and resources between rural area and cities.

Grassland Protection and Grassland Culture Heritage

Focus: Sustainable Agriculture, Sustainable Community Development

Partners: Friends of the Grassland

Schedule: Initiated 2004, Targeted Completion 2007

This project aims to introduce methods by which grassland communities can sustainably graze livestock and lead a more sustainable lifestyle.

INITIATIVE DEVELOPMENT

<http://www.id-ong.org>

Organization Background: Initiative Development (ID) is a nonprofit organization with its headquarters located in Poitiers, France. It began to carry out rural integrated development projects overseas in 1994.

Guizhou Project

Focus: Environmental Education, Sustainable Community Development

Partners: Guizhou International Cooperation Center for Environmental Protection; Weining County Government; Caohai National Natural Reserve; Weining County Water Construction Bureau; Mazha Town Government; Guizhou PRA Network

The project seeks to promote environmental protection in Weining County, Guizhou province, while simultaneously improving the living conditions of the rural people. This will be accomplished through environmental education and promotion of a more environmentally sustainable lifestyle. The program has also initiated projects to protect public drinking water and properly dispose of waste.

INSTITUTE FOR ENVIRONMENT AND DEVELOPMENT (BEIJING)

<http://www.lead.org.cn>

Rebecca Zhu, Rebecca@ied.org.cn

Corporate Social Responsibility (CSR) Project

Focus: Capacity Building

Schedule: Initiated 2003, Ongoing

A sense of corporate social responsibility (CSR) is crucial for the success of international efforts to foster sustainable and equitable development worldwide. This rapidly expanding CSR project at the Institute of Environment and Development (IED) seeks to study the role of business in society, focusing on issues of competitiveness, social responsibility, and sustainable yet comprehensive development. Thus far, the project has created social development toolkits, a law and regulations databank, an Internet community forum, and sponsored CSR training courses. The project also seeks to promote wider practice of CSR as a vital component of corporate strategy, thus facilitating efforts for more equitable development. The project has hosted CSR training courses for 10 consulting firms and six credit grantee centers. The project has also investigated 30 corporations for their CSR case study. In the future, the project plans to set up NGO-business partnerships, research obstacles to CSR in China, and provide a forum for international organizations and civil society to communicate to find optional solutions for different parties.

“JINAN ENTERING NATURE” ENVIRONMENTAL PROTECTION ASSOCIATION

Organization Background: Registered in June 2002, “Jinan Entering Nature” Environmental Protection Association was the first environmental NGO to be approved by the government in Shangdong province. The association has three full time employees, seven part-time employees and approximately 1,000 members. The goal of the association is to raise the environmental awareness of the community (especially children), to assist the government in implementing environmental regulations, and to help companies practice more sustainable production methods. Main projects include: (1) establishing an environmental education base in the southern mountainous area of Jinan, (2) setting up a “green” community service

station, (3) holding training classes for environmental teachers in primary and middle schools, (4) establishing a wetland restoration area in north Huanghe, and (5) setting up a monitoring station in the virgin forests of Maguan, Yunnan.

LITTLE SWAN ARTISTIC TROUPE (SHANXI PROVINCE)

LIU Wenhua lwenhua@21cn.com

Assisting Beijing Institute of Environment and Development in Promoting Renewable Energy Teaching Materials

Focus: Sustainable Energy Education

Partners: Xi'an Green World Environmental Culture and Arts Development Institute; Volunteer Mothers for Environmental Protection Association (Xi'an, Shaanxi province); Women's Association of Shanxi Province; Environmental Protection Bureau of Shanxi Province; Environmental Protection Bureau of Xi'an City; Education Bureau of Xi'an City; Education Bureau of Lianhu District

Funding: RMB 3,000 from Institute for Environment and Development (IED) for the training activities in Xi'an and Jia County

Schedule: Initiated October 2003, Completed 2004

The aim of this project was to assist IED in making available sustainable energy teaching materials. Project work included training local teachers and holding a press conferences on related material for the local news media. The project organized a three-day training program for teachers from more than 30 primary and middle schools. After training, Little Swan Artistic Troupe helped IED conduct a follow-up investigation.

Environment Video Center

Focus: Environmental Education

Partners: Xi'an Green World Environmental Culture and Arts Development Institute; Environmental Protection Bureau of Shanxi Province; Environmental Protection Bureau of Xi'an City; Education Bureau of Xi'an City; Education Bureau of Lianhu District; The People's Government of Lianhui District; the environmental protection bureaus of all the districts in Xi'an

Funding: Beijing Earthview Environment Education and Research Center, donations from volunteers

Schedule: Initiated June 2003, Ongoing

This video center that the Little Swan Artistic Troupe set up provides free screenings of environment videos to colleges, middle and primary schools, kindergartens, and the public. Thus far, classes and individuals from over 50 colleges, middle and primary schools, kindergartens and NGOs have viewed videos from the center, with the total number of individual people estimated to be around 15,000.

OXFAM HONG KONG (HONG KONG)

www.oxfam.org.hk

Advocacy for Water Pollution Treatment in Hongyashan Dam, Shiyang River Basin, Gansu Province

Focus: Water Pollution Prevention

Partners: Resource & Environmental Sciences College, Lanzhou University

Funding: Hong Kong Donors

Schedule: Initiated April 2004, Completed March 2005

A partner of Oxfam Hong Kong in northwest China, Lanzhou University Resource and Environmental Sciences College has conducted this rights-based water pollution assessment and governance project on the Hongyashan reservoir in the Shiyang River Basin. The project aimed to: (1) assess the pollution process, source and mechanisms, thereby providing a scientific basis for an integrated management approach; (2) promote dialogue between community members and the government; and (3) establish strategies for river basin water resource and pollution management, with the purpose of fostering sustainable development in the area.

Capacity Building for Environmental NGO Workers

Focus: NGO Capacity Building

Partners: Greenpeace China

Funding: Hong Kong Donors

Schedule: Initiated October 2002, Completed October 2003

This project aimed to build the capacity of Greenpeace China staff through workshops and exchange visits organized around the themes of genetic engineering, rural development in China, participatory development, biodiversity preservation, western China development, and responsible water resource governance. Special attention was paid to encouraging participation at the local level in environmental protection. It was the goal of the project to enable Greenpeace China staff to address environmental issues in cooperation with local peasants, with an eye to improving their livelihoods.

Desertification Control and Ecological Poverty Reduction Project in Oasis Communities in Minqin County, Gansu Province

Focus: Desertification Prevention, Community Development

Partners: Lanzhou University Resource & Environment Sciences College

Funding: Hong Kong Donors

Schedule: Initiated April 2003, Target Completion March 2006

Lanzhou University Resource and Environment Sciences College (one of Oxfam Hong Kong's partners in northwest China) will conduct this project in oasis communities within Minqin county in the Hexi corridor of Gansu province, where desertification and ecological issues are most severe. The goal of the project is to coordinate desertification prevention and community development efforts, documenting successes for the purpose of providing example to other communities.

Desertification Prevention Volunteers Network Organization

Focus: Capacity Building

Partners: Han Hai Sha

Funding: Hong Kong Donors

Schedule: Initiated February 2003, Completed February 2004

This project sought to raise awareness about desertification and how it can be combated through the Oxfam Hong Kong Web site and various educational programs at the school and community levels. Specifically, project staff hoped to educate the urban community about the how some aspects of urban lifestyles and consumption patterns can contribute directly to desertification. The project aimed to increase regional capacities in organizing and fundraising through support of local grassroots organizations and establishing a strong network of communication between affected communities.

Ecological Poverty Reduction Project in Ethnic Minority Communities in Pingliang City, Gansu Province

Focus: Sustainable Community Development

Partners: Pingliang City Bureau for Religious and Ethnic Minority Affairs

Funding: Hong Kong Donors

Schedule: Initiated April 2003, Completed April 2005

Oxfam Hong Kong identified ethnic minority townships in Pingliang city, Gansu province, as potential sites for their Ecological Poverty Reduction Project in Ethnic Minority Communities, which was carried out in partnership with the Pingliang Bureau for Religion and Ethnic Minority Affairs. The goals of the project were to coordinate economic development and environmental conservation efforts in ethnic minority regions where soil erosion is severe in the Loess Plateau area, to increase project beneficiaries' awareness of environmental issues and capacity for action through a series of training sessions, and to encourage local communities to pay more attention to issues of education and women's health.

E-waste Management Program to Safeguard Migrant Workers OSH Rights in China

Focus: Environmental Education, Human Rights

Partners: Greenpeace China

Funding: Hong Kong Donors

Schedule: Initiated August 2003, Completed August 2005

The dumping of illegally imported electronic waste in southern China has become a major hazard to human health and source of environmental pollution. The project provides free medical check-ups for migrant workers in southern China and public education to raise awareness of the responsibility of producers to correctly manage the waste, as well as a series of research and advocacy activities to push for legislation on “e-waste.” The project’s overarching goal is to safeguard occupational safety and health rights of migrant workers with an eye towards long-term environmental protection.

Experimentation Project on Integrated Natural Resources Management Under the Natural Forestry Logging-Ban

Focus: Community-based natural resource management

Partners: Forestry Department of Guizhou Province

Funding: Hong Kong Donors

Schedule: Initiated March 2003, Completed September 2004

This project sought to continue research from the previous Participatory Evaluation of the Effect of Total Logging Ban Policy on Community Development Project conducted by the Guizhou Forestry Department in 2000. The pilot research was conducted in the Wangjiang village of Nangong township in Taijiang County of Guizhou, examined problems in natural forest protection, with the purpose of establishing an ecological compensation fund for development activities of farmers in affected areas. This project also advocated the concept of co-management of forest resources by communities and the government; it fostered communication between government departments and community members, and explored ways to effectively implement the natural forest protection policy at grassroots levels. The project also encouraged participation of villagers to improve livelihoods via sustainable means. Project summaries were passed on to the government as a model for future forest protection work and how to coordinate environmental protection and community development objectives.

Monitoring & Evaluation of Ongoing Oxfam Projects in Dongxiang and Pingliang

Focus: Project Evaluation

Partners: Dongxiang County Women’s Federation, Pingliang Bureau for Ethnic Minority and Religious Affairs

Funding: Hong Kong Donors

Schedule: Initiated February 2004, Completed March 2004

Oxfam Hong Kong partnered with the Dongxiang County Women’s Federation, the Pingliang Bureau for Ethnic Minority and Religious Affairs, and local experts to periodically evaluate the progress of the Participatory Ecological Poverty Reduction and Women’s Health Improvement Project.

Participatory and Community Development Project in Natural Conservation Zone of Guizhou Province

Focus: Community Development, Biodiversity Conservation

Partners: Conservation and Community Development Research Centre

Funding: Hong Kong Donors

Schedule: Initiated January 2003, Completed April 2004

Most areas rich in biodiversity in China also tend to be plagued by poverty. Conservation zones have been designated in these areas to protect diversity. Unfortunately, in most cases, the livelihoods of villagers within the periphery of the conservation zone are not taken into consideration when such zones are being delineated, leading to slower economic development in those communities, and less effective protection of biodiversity. This project aimed to establish a management mechanism enabling local communities to work *with* scientists in designating such zones. Management rules and other details governing the zone and a community development plan was established using a participatory approach, so as to circumvent conflicts

between protection and community development objectives. If this project succeeds, it will be used as a model for management of other conservation zones.

Participatory Ecological Poverty Reduction and Women's Health Improvement Project in Dongxiang County, Gansu Province

Focus: Sustainable Community Development

Partners: Dongxiang County Women's Federation

Funding: Hong Kong Donors

Schedule: Initiated May 2003, Completed June 2004

Oxfam Hong Kong, together with the Dongxiang County Women's Federation, sponsored efforts to coordinate local environmental protection and economic development initiatives with particular emphasis on women's health issues, in small villages of Dongxiang county, Gansu province. The project supported a total of 287 people from 54 poor households.

Policy Research on Returning Grazing Land for Conservation in Western Regions

Focus: Policy Reform

Partners: Research Centre for Rural Economy, Ministry of Agriculture

Funding: Hong Kong Donors

Schedule: Initiated March 2003, Completed March 2006

Many existing "returning grazing land to pasture" policies tend to focus only on conservation and fail to take into account the needs of the local economy. This project intends to systematically research current "returning grazing land to pasture" policy, evaluating its implementation process and its ecological, economic and social impacts. Based on empirical studies of factors that affect implementation, research findings and recommendations will be forwarded to the Pasture Land Management Authority of the Ministry of Agriculture and relevant provincial and regional departments.

Strategic Research and Advocacy on Policy of Converting Crops into Forestry in Gansu Province

Focus: Policy Reform, Community Development, Reforestation

Partners: Lanzhou University Community Development Centre

Funding: Hong Kong Donors

Schedule: Initiated March 2003, Targeted Completion October 2005

Problems arising as a result of reforestation efforts in western China include inadequate compensation of farmers whose land has been seized, inadequate local government funding, and discrepancy between available funding and actual costs of planting trees and grasses. Accordingly, actual results often fall short of expected results. This project seeks to raise the awareness of policymakers of these problems and pressure them to modify policy so that it better accounts for the interests of such low-income groups.

Support Training for Government Project Management and Environmental Protection Personnel in Guizhou

Focus: Capacity Building

Partners: Guizhou International Cooperation Center for Environmental Protection

Funding: Hong Kong Donors

Schedule: Initiated January 2003, Completed May 2003

This project supported training for government personnel in Guizhou responsible for nature protection and community development work. The main activity was to provide training on rural development project management, targeting mid-level and grass-root management personnel from the county, prefecture and provincial levels engaged in environmental protection work, ecological pilot sites and cooperative projects. Site visits to nature protection and community development projects will be arranged. Participants learned about environmental protection and community development integration, and how to organize participatory approaches to projects. The overall goal project goal was to better sustainable management capacity in the Guizhou government environment protection arena.

PESTICIDE ECO-ALTERNATIVES CENTER OF YUNNAN THOUGHTFUL ACTION (YUNNAN PROVINCE)

www.panchina.org

Organization Background

PEAC seeks to reduce the use of harmful chemical pesticides in China through a consumer-driven and farmer-centered participatory approach. This approach involves a five-pronged strategy:

1. Training and empowering farmers. PEAC aims to work together farmers on pesticide risks, eco-alternatives, and the potential benefits of ecological/organic agriculture, empowers them to operate eco-friendly alternatives and to resist the pressures of the large agrochemical manufacturers. This allows farmers to produce in ways that are safer for themselves, for consumers, and for the environment through development of market-oriented eco-agriculture, which provides solutions to sustainable livelihood for farmers and poverty alleviation.

2. Promoting consumer awareness of pesticide dangers. Consumers often know little about what goes into the foods they purchase. The development and growth of a middle class in China has, however, led to increasing concern about food quality among many Chinese. This opens up opportunities to highlight issues of food safety and content in a way that was not possible in the past. Providing consumers with more information about the dangers of pesticides and food safety makes it possible to increase the demand for pesticide-free and organically produced goods, and encouraging consumers to participate in food market monitoring and drive the development of ecological agriculture.

3. Protecting Women Health. Chemical pesticides are threatening women's health, especially reproductive health and future generations because they receive more exposure to pesticides than men in the county side. In order to protect their health and promote sustainable development, women's groups at PEAC will work together with female participants to understand pesticide risks and to carry out community monitoring and control of pesticide's effects on women's health, especially reproductive health.

4. Advancing Alternatives and Ecological Agriculture. Collecting and disseminating the existing indigenous knowledge about alternatives to chemical pest control from farmers, and promoting the scientific development of eco-friendly alternatives in ecological agricultural system. Also empowering farmers to develop low-input, pesticide-free ecological agriculture and organic farming practice.

5. Developing appropriate policy responses and advocating policy reform. Any successful advocacy work in China must collaborate closely with local and higher government bodies. Although a number of important laws and regulations governing the use of pesticides in China exist, these laws must be more stringently enforced. Moreover, policy recommendations must be devised that are tailored to newly developing conditions and regional specifications. PEAC's research, fieldwork and cooperation with outside experts will yield new insights for policy recommendations and will further discussion with government officials.

In its work PEAC partners with government agencies, such as agriculture extension bureaus, rural farmers, university researchers and student activists, as well as journalists who are interested in reducing the use of harmful pesticides. PEAC also works closely with a range of international experts and donors, collaborating Pesticide Action Network (PAN) North America (PANNA), PAN Asia Pacific and PAN United Kingdom (PANUK) have provided assistance. Other supporters include Greenpeace China, the Rockefeller Brothers Fund, Food and Agriculture Organization of the United Nations (FAO), and the Field Alliance.

ROOTS & SHOOTS (BEIJING, FENGZHOU, SHANGHAI)

www.jgichina.org (Beijing), www.jgi-shanghai.org (Shanghai)

Roots & Shoots Environmental Education Program (Beijing Office)

Focus: Environmental Education

Partners: Local universities, primary and middle schools, the Beijing Zoo, various other environmental NGOs in China

Funding: Shell, Western Academy of Beijing, Chevron Corporation, public donations

Schedule: Initiated 1994, Ongoing

The Beijing office helps students start Roots & Shoots environmental clubs at their own schools, from the primary to university level through providing young leaders training to develop their organizational abilities and learn more about the environment. The program seeks to foster in its participants the desire to implement change through learning about, caring for and interacting with the environment, and a sense of tolerance towards individuals of different cultures, ethnic groups, religious background, socioeconomic levels and nationalities. Roots and Shoots seeks to help young people develop self-respect, confidence in themselves and hope for the future. More than 200 Roots & Shoots student groups have been started since the project's foundation in 1994.

Promoting Protection Through Pride (Southwest Office)

Focus: Environmental Education

Partners: RARE, Conservation International, Baishuihe National Nature Reserve

Funding: Critical Ecosystem Partnership Fund

Schedule: Initiated 2003, Targeted Completion 2005

The Promoting Protection Through Pride is a two-and-a-half yearlong field-based project. The goal is to raise environmental awareness at the community level and encourage local protection efforts through fostering a sense of community pride and ownership. The project covers five villages within two townships in Pengzhou city, Sichuan province.

Yellow Pages Recycling (Shanghai Office)

Focus: Recycling

Partners: Shanghai Yellow Pages, Weyerhaeuser, and ERM China

Funding: Private corporate donations, environmental grants

Schedule: Initiated October 2003, Ongoing

Student volunteers go door-to-door distributing new yellow pages phone books, explaining to recipients as they go the importance of recycling old books, a large source of recyclable paper. Thus far over 1,000 Roots & Shoots students have volunteered six weekends to distribute new and collect used directories. While 22.4 tons of phone directories were recycled in 2003, the group looked to double that amount in 2004.

SANJIANGYUAN ENVIRONMENTAL PROTECTION ASSOCIATION (YUSHU, QINGHAI PROVINCE)

www.snowland-great-rivers.org ZHAXI Duo jie, zhaxiduo jie@snowland-great-rivers.org

Atiplano Tribe—Aiding Chuochi Primary School Construction Project

Focus: Community Development

Partners: Asian Development Bank and Chuochi village government

Funding: Asian Development Bank

Schedule: Initiated May 2004, Completed May 2005

Through this project Sanjiangyuan Environmental Protection Association helped build and repair the community center, schools, hospitals and other buildings in Chuochi Village damaged in recent earthquakes.

Green Community Network

Focus: Sustainable Community Development

Partners: Chief Eco-system Partner Fund (CEPF), The Government of Yushu Zhou

Funding: CEPF

Schedule: Initiated June 2004, Targeted Completion June 2005

The Green Community Network sought to coordinate harmonious pursuit of both economic development and environmental protection efforts in Sanjiangyuan, Qinghai-Tibet Plateau through environmental education and encouraging participation in decision-making at the local level.

Reducing Use of Wildlife Products in Tibetan Areas project

Partners: Fauna and Flora International (FFI), the Government of Yusu Zhou

Funding: FFI

Schedule: Initiated 2004, Targeted Completion 2008

This project seeks to reduce use of endangered animals' furs and skeletons for decorative use by Tibetans in the Kangba area.

SAUNDER'S GULL PROTECTION ASSOCIATION OF PANJIN (LIAONING PROVINCE)

LIU Detian, heizuiou@263.net

Saunder's Gull Protection Projects

Focus: Animal Conservation

Partners: Friends of Nature, Global Village of Beijing, Environmental Protection Bureau of Panjin, Shuang Tai He Kou National Natural Reserve, Liao River Oil Field Shallow Sea Corp, Panjin Vocational and Technical School, Panjin 3rd Complete Middle School, Liao River Oil Field Experimental Middle School, Xing Long Tai 1st Primary School.

Funding: International Donations (7,740 RMB), Private Donations (LIU Detian, 40,000 RMB), 2002 Ford Environmental Award (50,000 RMB)

Schedule: Initiated 1991, Ongoing

This association was founded in 1991 to focus on protecting the Saunder's gull and its wetland breeding habitats. In the past 12 years the Saunder's Gull Protection Association initiatives have helped this endangered gull population increase from 1,200 in 1990 to 5,020 in 2002. Recent association activities include: "Welcome, Saunder's Gull" Eco-culture Seminar (20 May 2002); Saunder's gull banding by volunteers and avian experts (16-18 June 2002); and the "Send baby saunder's gulls back home" initiative (2 July 2002). The association also hosted the August 2002 China Student Green Camp that promoted environmental education and investigation into endangered gulls and a research initiative on Saunder's gull winter habitat patterns (October to December 2002).

SEE (SOCIETY, ENTREPRENEUR AND SOCIETY) ECOLOGICAL SOCIETY, ALASHAN

Organization Background: Alxa SEE Ecological Association (SEE) is the first ecology protection NGO in China made up of business entrepreneurs. SEE was founded in 2004 by 87 prominent Chinese entrepreneurs who are CEOs of leading Chinese enterprises (most private companies, but a handful are state-owned). Their project work is focused on the desert area of Alashan, located in Inner Mongolia, which is a major source of China's notorious sandstorms. SEE's two main goals are to: (1) protect the Alashan area through restoration of local vegetation and (2) encourage Chinese entrepreneurs to undertake more ecological & social responsibilities. To reach their goals SEE is undertaking projects to improve the living standard of local nomadic people by giving them support for undertaking anti-desertification work. Current plans include development of eco-tourism, sustainable energy, and water-saving agriculture in the local area. The Society also plans to raise local environmental and cultural awareness through publication of materials online. SEE is also setting up projects to demonstrate successful model for ecological system restoration. Major projects include:

- Creating "Watch & Protect our Homeland" Foundation, one role of which is to award community groups, NGOs, or individuals for progressive ecological conservation work in the desert areas;
- Establishing project to improving the sustainability of Alxa ecological migrants;
- Setting up project to explore alternate energy sources for the Alxa region to protect tree and grassland resources; and,
- Undertaking survey of the ecological and social conditions of the Alxa Area.

SHAN HAI TONG FENG

www.oee.cn www.green2008.com

Organization Background: Shan Hai Tong Meng is an environmental NGO dedicated to raising environmental awareness. Its mission is to teach people how to engage in environmental protection in day-to-day life. Activities organized thus far include photo exhibitions, film screenings, initiatives to protect the Tibetan antelope, investigation of environmental issues in Dongguan. Recent initiatives include a Dongjiang River protection project. The organization plans to establish an environmental protection publicity center at the source of the river, and sponsor environmental protection-themed photo exhibits and video presentations in the twelve towns along the river in Dongjiang Valley. One recently completed environmental education photo exhibition project working with local environmental protection agencies.

SINO-AMERICAN ENVIRONMENTAL EDUCATION PROGRAM OF SOUTHWEST NORMAL UNIVERSITY (SICHUAN PROVINCE)

Wang Yi, mindy92@hotmail.com

Green Bar

Focus: Environmental Education

Schedule: Initiated 2004, Ongoing

Green Bar provides the students of Southwest Normal University with books about environmental protection and nature.

SOUTH-NORTH INSTITUTE FOR SUSTAINABLE DEVELOPMENT (SNISD) (BEIJING)

www.snisd.org.cn

Commercializing Biogas in Hunan Households Project

Focus: Renewable Energy Source Development

Partners: WWF-China, Dingcheng Rural Energy Service Company in Changde City of Hunan Province, Dingcheng Industrial and Commercial Bank in Changde City of Hunan Province

Funding: WWF-China, W. Alton Jones Foundation

Schedule: Initiated February 2003, Completed December 2003

With the cooperation of various financial organizations, the project developed a successful financing mechanism to construct biogas digesters in rural communities for the benefit of local farmers. Energy company employees were trained in the technology of the machines and sales methods, allowing them to help local technicians master the advanced technical knowledge and management skills of biogas digester construction and operation.

Promoting Green Electricity in China

Focus: Energy Efficiency

Partners: Beijing Electricity Administrative Office, North China Power Group Co. Ltd, Beijing Power Supply Company, WWF-China, State Power Co. Ltd, and Jianheng Certification Centre

Funding: WWF-China

Schedule: Initiated January 2002, Completed November 2003

The project looked to countries, like the Netherlands and United States, for examples of how to integrate green power into China's energy supply. Issues researched included product design, marketing tools, and attracting/identifying potential consumers. Workshops, attended by experts and various stakeholders, were held to share information.

Promoting Green Electricity in China

Focus: Environmental Education, NGO Capacity Building

Partners: WWF-China and China Central Television (CCTV)

Funding: WWF-China

Schedule: Initiated March 2002, Completed June 2003

With the help of CCTV, SNISD hosted the First Sustainable Media Forum, broadcast a documentary on green electricity markets in the USA and Netherlands to nearly 30 million viewers nationally. The forum also sponsored media training courses, attended by many high-profile media and NGOs. Several of those authors and journalists in attendance published follow-up articles about international and domestic use of renewable energy in various newspapers and magazines.

Wa Agricultural School and Alternative Economy in Wa, Myanmar, Pilot Project

Partners: Simao Agricultural School in Yunnan Province, Wa Alternative Development Project (WADP) of the UN Office of Drugs and Crime

Focus: Environmental Education

Funding: The Toyota Foundation

Schedule: Initiated March 2003, Completed March 2004

Teachers and motivated students from the Wa Agricultural School were trained in Simao Agricultural School in Yunnan for three months, where they helped run an agricultural technology training class sponsored by WADP in Mengga. The class covered innovative rice plantation techniques and biogas technology, with the purpose of contributing to development of a more sustainable local economy.

TIAN XIA XI EDUCATION INSTITUTE (BEIJING BROOKS EDUCATION CENTRE)

www.brooks.ngo.cn

Organization Background

Beijing Brooks Education Centre (BBEC) is a non-profit education organization, which registered in June 2003. United by the same career and impelled by the voluntary spirit, the members of BBEC aim to promote education programs to raise active citizens with an understanding of sustainable development and a sense of responsibility. BBEC focuses on environmental education in rural areas as well as educational services for disadvantaged groups. To achieve its goals, BBEC undertakes academic study, training programs, curriculum development, and performing projects. Current projects under planning include: (1) establishing an ecological reserve for grassland herding culture in Inner Mongolia, (2) training rural primary school teachers and developing textbooks to improve the education in rural area, and (3) designing courses and providing volunteer teachers for teaching children of migrant workers in cities.

Environmental Education in Crane-Protection Areas

Focus: Environmental Education

Partners: International Crane Foundation (ICF)

Funding: ICF

Schedule: Initiated 2004, Ongoing

Tian Xia Xi Education Institute is expanding its efforts in environmental education through teacher training in and publication of textbooks on China's wetland ecosystems. Next the institute will publish texts on China's lake ecosystems.

Tianxia Forum

Focus: Environmental Education

Partners: Hong Kong Community Partner and Hezi Cafe

Funding: Hong Kong Community Partner

Schedule: Initiated September 2003, Ongoing

This biweekly forum sponsors scholars to present their research on topics ranging from Chinese medicine

to grassland ecology.

Winter Camp for College Students Coming from Poor Families

Focus: Education

Partners: Ford Foundation and Institute of Environment and Development

Funding: Ford Foundation

Schedule: Initiated 2003, Ongoing

The institute has established a winter “camp” for forty disadvantaged students from eight universities in attempt not only to educate them on the environment, but also to give them a valuable educational experience to help them perform better in their college courses. Students participate in field trips and attend workshops, classes, a press releases, and social gatherings.

TIAN YI ENVIRONMENTAL AWARENESS ASSOCIATION

<http://www.env-awareness.org>

Shanghai Environmental Journalist Salon

Focus: Environmental Education for Journalists

Partners: Grassroots Community (a Shanghai based NGO)

Funding: Global Greengrants Fund, private donations

Schedule: Initiated January 2002, Ongoing

Tian Yi is a young people’s association seeking to spread environmental awareness and social justice in China through public education activities. The main means by which they intend to accomplish this goal is educating local print, Internet, and television journalists through periodic talks and lectures by various scholars, environmental and public health activists and journalists. Such education programs are meant to enable journalists to effectively cover environmental and public health issues. Successful forums include: Currents and Problems of HIV/AIDS Prevention and Public Education (24 October 2003); Environmental News Reporting and Editing (16 August 2003); GM Food and Consumer Rights (16 March 2003); Comparing Environmental Journalism in Mainland China, Hong Kong and Taiwan (8 November 2002); and The Development of Environmental Organizations in China (18 June 2003).

VOLUNTEERS FOR WESTERN CHINA ENVIRONMENTAL PROTECTION (OR GREEN WEST REGION)

LI Weidong, lwdxyp@tom.com

Xinjiang Wildlife Poker Card Environmental Education and Publicity Project

Focus: Environmental Education

Partners: China Expedition Society in Hongkong; Xijiang Urumqi No. 50 Middle School; Urumqi No. 6 Middle School; Xinjiang Normal University; Xinjiang Shihezi University; New Silk Road Website; Small Sheep Cohorts Website; Tu Le Ren Website and Volunteers of WWF China Website, Xinjiang Branch

Funding: China Expenditure Society (Hongkong), Shell

Schedule: Initiated 2004, Ongoing

Volunteer teachers, students, and others will team up to research and draw pictures of 54 rare animal species in Xinjiang selected by Hong Kong China Expedition Society. The best pictures will be selected to make two sets of “Xinjiang Wildlife Poker Cards,” which will be distributed to the public as a publicity effort.

Volunteer Mothers for Environmental Protection Association (Xi’an, Shaanxi Province)

BAN Li, sxmmhb@163.net

Organization Background: Volunteer Mothers for Environmental Protection Association, founded in 1997,

focuses its efforts on environmental education of children and women. The association's main projects include environmental education in primary schools, tree planting by mothers and their children, environmental education for women in rural areas, and "Green home building" initiative. Its partner organizations include UNDP China, Environmental Science Center of Beijing University, China Environmental Science Academy, Konrad-Adenauer-Stiftung (Germany), Badi Foundation (Macau), International China Environment Foundation, Institute of Environment and Development, Global Women Funds, Global Village of Beijing, Friends of Nature, and different local and provincial governmental departments. Private donations, cooperative programs, or foundation funds fund all projects.

WWF Hong Kong

<http://www.wwf.org.hk>

Hoi Ha Wan Marine Life Center

Focus: Marine Environmental Education

Partners: City University of Hong Kong; Marine Biological Association of Hong Kong; Agriculture, Fisheries and Conservation Department of Hong Kong Government; Education Department of Hong Kong Government; Environmental Protection Department of Hong Kong Government; Ocean Park

Funding: Hong Kong Jockey Club (38 million HKD), HSBC (14.5 million HKD)

Schedule: Initiated September 2001, Targeted Completion 2003

WWF Hong Kong has constructed a Marine Life Center at Hoi Ha Wan to promote conservation of Hong Kong's marine environment and raise public awareness. The Center will include on-site educational facilities including marine research laboratories, various aquaria and lecture rooms, and sponsor teacher-led field studies programs off the coast of Hoi Ha Wan. There will also be a glass-bottomed boat so even non-swimmers can enjoy Hoi Ha Wan's nearly 80 species of coral.

XINJIANG CONSERVATION FUND (XINJIANG AUTONOMOUS REGION)

<http://www.greenxinjiang.org>

Organization Background: Xinjiang Conservation Fund was founded in 2001 with support from Global Greengrants Fund. The group's mission in Xinjiang is to promote the development of local environmental organizations and help solve the environmental problems in this remote western region.

Promoting the Communication of Xinjiang NGOs with Outside NGOs

Focus: NGO Capacity Building

Through this initiative Xinjiang Conservation Fund seeks to build the ability of Xinjiang NGOs and individuals to communicate and form relationships with NGOs outside of Xinjiang. The fund will accomplish this by providing information resources and technical and financial support to Xinjiang organizations. Thus far it has helped Xinjiang student environmental protection organizations by awarding them small grants and helping in the construction a Web site to publicize their activities. With an eye on the international sector as well, the fund provided the assistance to assure the visit of the Canada Civil Society Project members to Xinjiang ran smoothly and was informative and productive.

Promoting Conservation in Xinjiang

Focus: Environmental Education

Partners: China Environment and Sustainable Development Reference and Research Center

Funding: Global Greengrants Fund

The Xinjiang Conservation Fund has organized several lectures in Beijing on Xinjiang's environmental issues and conservation work with the goal of raising public awareness.

Research and Investigation into Environmental Problems in Xinjiang

Focus: Environmental Research

Funding: Global Greengrants Fund

Xinjiang Conservation Fund has supported the following research and investigations: (1) a Beijing shark trade investigation report, which lays the basis for further research on poaching and illegal trade in Xinjiang; (2) publication of a report on changes in the Talimu Basin ecosystem; (3) efforts to save the Xinjiang north salamander, a species unique to Xinjiang that faces a series of challenges including habitat loss and poaching; (4) publication and distribution to local residents and game wardens of two brochures on snow leopard conservation, “Human Raising and Management of Snow Leopards” and “Snow Leopards;” and (5) protection of swans in Bayinbuluke. XCF supported Ma Ming, a Xinjiang ornithologist, to publish his work, “China Wild Swan,” which details present situation of and protection efforts for the animals. New research projects that Xinjiang Conservation Fund is supporting include: (1) investigation poaching and trading of Xinjiang snow leopards and hawks; (2) study on the habits, distribution and population of snow leopards in Tianshan Mountain Tuomuerfeng, Xinjiang; and (3) promotion of public education on environmental issues in Xinjiang and an exploration on the ways to solve these problems through greater communication and information exchanges among local NGOs and between Chinese NGOs and International NGOs.

Support Capacity Building of Local Environmental Organizations in Xinjiang

Focus: NGO Capacity Building

Funding: Global Greengrants Fund

Xinjiang Conservation Fund provides financial support to university environmental groups and other green NGOs in Xinjiang. To date the four university environmental groups that have received project grants include: Green Bookshelf Project of Environment Protection Association (Xinjiang Agriculture University); Green Light Forum Project (Green Sunshine Environment Protection Group of Xinjiang Normal University); Environmental Education Project (Green Source Environmental Protection Association of Xinjiang Medical University); and Green Bookshelf Project (Green Yili Environment Protection Association of Yili Normal College)

Xinjiang Natural Conservation Newsletter

Focus: Environmental Education

Schedule: Published Quarterly

Xinjiang Conservation Fund’s newsletter includes articles on local training efforts, NGO updates, community construction, as well as reports and articles from environmental experts.

ZHEJIANG YOUTH VOLUNTEER ASSOCIATION GREEN VOLUNTEERS BRANCH

www.greenzj.com

Green Reporters Training

Focus: Environmental Education

Partners: Hangzhou Environmental Protection Bureau, Environmental Science Institute in Zhejiang University, and *Qianjiang Evening Newspaper*

Funding: RMB 5,000, Hangzhou Environmental Protection Bureau

This program allows 30 local news reporters to be trained in the methods and idiosyncrasies of environmental news coverage.

Green Schools Network

Focus: Environmental Education

Partners: Hangzhou Environmental Protection Bureau, Environmental Science Institute in Zhejiang University

Schedule: Initiated 2003, Ongoing

This project seeks to build an environmental database for green schools.

Improving the Working Ability of Environmental Organizations in Zhejiang Higher Education Institutes

Focus: Capacity Building

Partners: Environmental Science Institute of Zhejiang University

Funding: RMB 50,000/year, funding-raising

This project seeks to improve the functionality of university environmental groups through building inter-group communication for the purpose of creating a strong network. Students from the various universities attend summer forums on environmental protection. The project also has sponsored students to conduct environmental research at their universities.

Chinese Government Organized NGOs (GONGOs) and Research Centers

BEIJING CIVIL SOCIETY SOCIAL DEVELOPMENT RESEARCH CENTER

www.chinadevelopmentbrief.com

China Development Brief

Focus: Information Distribution

Funding: \$60,000 annually, Ford Foundation

Schedule: Initiated 2003, Ongoing

Registered in October of 2003, Beijing Civil Society Social Development Research Center's mission is to empower the readers of their publication and the wider public by providing information that is independent and objective, and engaging in other activities, thereby promoting communication and exchanges among China's NGOs and a greater understanding of the concept of civil society. The Center carries on the work of its predecessor-- the Chinese publication of *China Development Brief*. The Chinese language edition began life as a supplement to the English magazine, but has grown steadily over time both in terms of number of pages and quality of content. Now Chinese readers can enjoy original content generated by the Chinese editorial staff. The Publication's regular readership is a very diverse cross-section of the population, from all parts of the country, and including workers in many different social sectors. As well as NGO subscribers, the Centre sends the publication to government departments, public libraries, universities and research centres, independent scholars and corporations. It is through this diverse readership that the Chinese magazine is able to realise its mission to promote the spread of civil society concepts and wider social change.

BEIJING EARTHVIEW EDUCATION AND RESEARCH CENTER (BEIJING)

www.earthview.org

Organization Background: Beijing Earthview Education and Research Center, a nonprofit public education organization, is working to deliver knowledge to the Chinese people—from poor rural farmers to city dwellers—about caring for the environment. Earthview believes that China's development cannot be sustained unless environmental concerns are addressed. Earthview aims to increase public awareness about sustainable development by providing scientifically accurate knowledge of environmental protection, natural resource evaluation, ecological conservation and sustainable lifestyle to the Chinese people. It delivers this knowledge to the public through TV programs, an Internet website, newspaper and magazine publications, public lectures, radio broadcast and active communication with governmental agencies. To supplement broadcasts, the programs are also distributed on Video Compact Disks (VCDs), which are used by NGOs, communities, schools and training courses, even in the most remote areas. In the mid 1990s, environment ranked way down on the list of public concerns in China, but by 2001, it had risen to the top - thanks largely to the role played by the media and organizations like Earthview that provide timely, reliable environmental information in a non-technical manner. Some key activities of Earthview include:

Building a Digital Library: Aware that visiting a library can be difficult for those in remote areas, Earthview is establishing a new digital library of over 500 films and thousands of photos and articles on sustainable development in Chinese. This will enable the collection to be accessed via the Internet from anywhere in the world and by those who otherwise would miss out on such information.

Capacity building for environmental education: Earthview is also involved in strengthening capacity in the formal education sector. It often provides expertise for training courses on different aspects of the environment. Earthview regularly participates in lectures and seminars to train teachers, policymakers, government officials, community leaders and others.

Close ties with the Chinese media: Earthview works with television news producers and program makers to enrich the quality of home-grown environmental programs on Chinese television. This involves designing program content, providing existing footage, and assisting with research and inputting information. Earthview has particularly strong ties with the China Forum of Environmental Journalists (CFEJ), China Central Television (CCTV), Beijing TV (BTV) and numerous other magazines, newspapers, radio stations and broadcasters.

Environmental Film Festivals: Organizing and hosting environmental film festivals is another activity to foster public interest. The Oekomedia Environmental Film Festival, held annually in Germany since 1984, chose Earthview as its Chinese partner. Earthview brought Oekomedia to China in 2001, with screenings at 190 different locations over three weeks, attracting over 100,000 viewers. The festival screened a mix of international and Chinese films, with panel discussions and debates. Earthview's website features a searchable database of the library's entire video film catalogue. It also contains an archive of newspaper articles, speeches, letters to government officials and scientific research papers on environment and development, and is an invaluable resource tool for all those concerned about China's environment. Members of the public and journalists and news producers researching stories find the concise and non-technical information extremely useful. Earthview has also developed the Hall for Environmental Education as part of the Virtual Museum of China. The Hall receives around 130,000 visitors a year.

Environmental Resource Library: Earthview houses China's largest environmental education video library: over 800 VHS, VCD and Betacam broadcast-standard tapes available to broadcasters, teachers, students, journalists, non-profit organizations, politicians and other interested individuals. Programs are available in English and Chinese. Earthview also maintains a large collection of books, magazines and leaflets. Hundreds of public visits are made to the library each year and many thousands of videos are borrowed free of charge. This non-broadcast use—such as public and private screenings and community events organized by library members—reach a total annual audience approaching a quarter of a million people.

Regional VCD Lending Libraries: Growing public realization of China's problems has led to increased demand for environmental information in rural areas. Yet China's vastness makes it difficult for any one organization to disseminate information throughout the country. Earthview partners with small groups and organizations working at provincial level to house VCD Lending Libraries. Each such library receives 100 VCDs and basic training to manage the resource. Partners range from mobile classrooms in Tibet to a Green Volunteer center in Sichuan and include several universities and environmental protection associations. These libraries reach out to the poorest and most secluded communities.

Video Resource Centre: Earthview has the largest collection of development-related television and video programs in China, running into several hundred programs from all over the world, covering a broad range of topics. Many of these programs have come from the Television Trust for the Environment (TVE), which has designated Earthview as a Video Resource Centre (VRC). TVE has licensed Earthview to distribute, value-add and promote all of its programs.

BEIJING ENERGY EFFICIENCY CENTER (BECON) (BEIJING)

<http://www.beconchina.org> LIU Jingru, becon@public3.bta.net.cn

Ongoing Projects (See CES 6): Barrier Removal for Efficient Lighting Products and Systems in China, China End-Use Energy Efficiency Project, China Sustainable Energy Future Scenarios and Energy Phase II: Related Carbon Emission Analysis, World Bank/GEF China Energy Conservation Promotion Project

CHINA ENVIRONMENT AND SUSTAINABLE DEVELOPMENT REFERENCE AND RESEARCH CENTER (CESDRRC) (BEIJING)

www.chinaeol.net/ts/book_en/cesdrcc_home.htm

Organization Background: China Environment and Sustainable Development Reference and Research Center (CESDRRC) is a department of the Center for Environmental Education and Communication (CEEC) of China's State Environmental Protection Administration (SEPA). This public environmental library and information center was set up in 1998 with support from the international NGO Television Trust for the Environment (TVE). The library at present holds about 10,000 titles, 3,000 in of which are in English. The CESDRRC bookstore sells over 800 books and audiovisual media. Current research projects, and training programs include training courses for environmental educators focusing on environmental management, media competence and water issues, a monthly electronic newsletter, public lectures and workshops, and consulting services for other institutions (e.g., EU-China Liaoning Integrated Environmental Protection Program, EU China Environmental Management Cooperation Program, GTZ, INWENT). Publications include the Organic Food Consumer Guide for Beijing, Water Saving Guide for Beijing (sponsored by Heinrich-Boell Foundation), and Lu Tongjing *Desert Witness. Images of Environmental Degradation of China's Northwest* (photo catalogue, sponsored by the Heinrich-Boell Foundation).

CESDRRC Newsletter

Focus: Environmental Information

Partners: Volunteers

Schedule: Initiated 2001, Ongoing

The electronic version of CESDRRC's monthly newsletter is distributed via email to more than 1000 recipients. At present it is only available in English, but in 2004 a Chinese version will be distributed as well. The newsletter contains reports on CESDRRC's activities and lists important conferences and other activities on China and the environment. To be put on the mailing list, please notify aivastar@163bj.com.

Ecological Consumer Guides

Focus: Environmental Education

Partners: INWENT-ASA, Greenpeace, volunteers

Funding: GTZ (2000 EURO), Heinrich-Boell Foundation (4000 EURO)

Schedule: Initiated 2001, Ongoing

After publishing the *Organic Food Consumer Guide for Beijing* (3,000 copies issued) and the *Water Saving Guide for Beijing* (5,000 copies issued) CESDRRC's started research for an *Energy Saving Guide*, and also plans to produce guides on eco-friendly building materials and waste management. In 2004, CESDRRC again will receive support from the INWENT-ASA program to sponsor three-month scholarships for two students from Germany to assist with research for the consumer guides. Another edition of the *Organic Food Consumer Guide* will be published in cooperation with Greenpeace.

Profitable Environmental Management for Pilot Schools

Focus: Environmental Education

Partners: Education Division of CEEC of SEPA and Heinrich-Boell Foundation

Funding: Heinrich-Boell Foundation, EURO 40,000

Schedule: Initiated September 2003, Completed December 2004

Profitable environmental management (PREMA) is an environmental management tool designed to increase economic efficiency and ecological benefits of enterprises and other institutions. Originally developed by GTZ for small enterprises and institutions (P3U Program), PREMA is a low-cost alternative to ISO 14000. In 2003, the project organized a training and networking seminar for 12 pilot schools from Jiangsu, Zhejiang, Shandong and Guangdong. In 2004, the project organized two similar seminars for PREMA-trainers.

GUIZHOU INTERNATIONAL COOPERATION CENTER FOR ENVIRONMENTAL PROTECTION

www.gzpmp.com

Organization Background: Guizhou International Cooperation Center for Environmental Protection is a section of the Guizhou Environmental Protection Bureau. Current initiatives include: (1) international project management, through which the Center provides assistance to the Guizhou Environmental Protection Bureau in planning, implementing, and evaluating management of international projects; (2) international project service, through which the Center provides consultation to local and international projects; (3) international communications, in which the Center works to coordinate local and international environmental NGO efforts; and (4) organizing conferences and seminars on environmental protection.

NGO RESEARCH CENTER, TSINGHUA UNIVERSITY

www.ngorc.net

Organization Backgrounds: The mission of Tsinghua University's NGO Research Center is to support theoretical research on and help build capacity of China's growing NGO sector. In addition to sponsoring a master's degree program and short-term training activities in NGO management the center also directs research on China NGO legislation and public policy, hosts workshops, academic salons and conferences, and runs the China Public Information Web site.

QINGDAO YOUTH ASSOCIATION OF ENVIRONMENT PROTECTION (GREEN ERA)

www.greenera.org

Organization Background: Qingdao Youth Association of Environment Protection, also called Green Era, is a volunteer association formed by young people concerned with environmental protection. The Association was established in October 2003 to serve as a bridge between the government, young volunteers, and NGOs. It operates under the supervision and guidance of Qingdao Youth League Committee, Qingdao Youth Association, Qingdao Environment Protection Bureau and Qingdao NGO Management Bureau.

Climbing Mountain and Clearing the Garbage Initiative

Focus: Environmental Education, Waste Management

Partners: Qingdao Mountain-Climbing Society

Funding: RMB 80,000

Lao Mountain, the "mother mountain" of Qingdao, is a well-known sight throughout China. This initiative will organize volunteers to climb the mountain and clean up any scattered garbage, with the broader goal of raising the public's environmental awareness.

Community Investigation

Focus: Environmental Education

Partners: Qingdao Education Bureau

Funding: RMB 80,000-100,000

Volunteer students are divided into a hundred different groups and each given 500 to 1,000 RMB to investigate local environmental issues. Upon completion the groups each write a report or paper, which in turn is evaluated by invited experts. Rewards will be given to those who write the best reports and their schools.

Environmental Education for Tourists

Focus: Environmental Education

Partners: Qingdao travel agencies and tourism departments

Funding: RMB 50,000-60,000

Many tourists (domestic and international) come to Qingdao for the Labor Day holiday week. This project seeks to print environmental protection material for distribution to tourists at various tourist attractions as well as airports, bus stations, and train stations.

Tree-planting

Focus: Reforestation

Partners: Reforestation departments in Qingdao.

Funding: RMB 50,000-70,000

The project organizes volunteers to plant saplings and provide continuing care for trees in areas suffering from deforestation and/or desertification.

YUNNAN ECO-NETWORK (YEN) (YUNNAN PROVINCE)

<http://www.yunnaneconetwork.cn>

“A Sapling” Plan

Focus: Environmental Education

Partners: Local colleges and universities

Teachers and students from various Yunnan colleges and universities gathered to discuss various aspects of sustainable development, particularly in regard to the accomplishments and topics discussed at the Rio de Janeiro and Johannesburg Earth Summits.

Bird-watching in the Wetlands: Environmental Education for Young People

Focus: Environmental Education

Partners: Young Pioneers Working Committee of Yunnan province

YEN partnered with the Young Pioneers Working Committee of Yunnan province to organize bird-watching activities for primary school students from Kunming and Lasihai in Lijiang. Students visited local wetlands where they learned about wetland ecology and conservation and planted saplings.

Environmental Leadership Training for Young Pioneers

Focus: Environmental Education

Partners: Pioneers Working Committee of Yunnan province, U.K. Environment Development Fund

YEN partnered with the Pioneers Working Committee of Yunnan province to organize the four-day environmental leadership training for Yunnan Young Pioneers Advisors. Young Pioneers advisors from 16 Yunnan districts attended the training. After the training, YEN distributed 5,000 handouts from the U.K. Environment Development Fund, titled “2002 Sustainable Development Teacher Guide: The Road to the Future” to the participants.

Local Sustainable Development Initiatives

Focus: Sustainable Development

Through this initiative Yunnan Eco-Network (YEN) helped create the Wildlife Conservation Society and

“Naxi People Fellowship” of Wenshan Teacher School of Nationalities. These two organizations sponsored discussions and projects on sustainable development in five Yunnan districts: Zhaotong, Wenshan, Simao, Xishuangbanna and Lijiang. YEN also participated in the reconstruction of a road connecting Simao City with Dahuangdi and Meilan Village.

Yunnan Private Corporations Sustainable Development Forum

Focus: NGO Capacity Building

Partners: Yunnan Youth Association

With help from the Yunnan Youth Association, YEN organized the “Yunnan Private Corporations Sustainable Development Forum” to promote communication and cooperation between NGOs and private corporations.

YUNNAN ZHAOTONG BLACK-NECKED CRANE PROTECTION VOLUNTEERS ASSOCIATION

Constructing Toilets in Underdeveloped Areas

Focus: Sustainable Development

Partners: Dashanba local government

Funding: \$5,000

Because the underdeveloped, very low-income parts of Dashanba are without any sort of sanitation method, human waste pollutes local water sources, increasing the likelihood of disease. According to recent reports, many black-necked cranes in the area have died from the prevalence of human waste in their habitat. The project seeks to build toilets and other methods of sanitation to improve local water conditions and make the area safer for black-necked cranes.

Displaying “The Black-necked Cranes,” Photo Exhibit to School Children

Focus: Environmental Education, Biodiversity Conservation

Partners: Local primary and secondary schools

Funding: \$25,000

The goal of this project is to help local students learn about protecting black-necked cranes and the importance of biodiversity conservation in general. This will be achieved by sponsoring a photo exhibition featuring the work of Sun Dehui, black-necked crane expert, to primary and middle schools in Yunnan, Guizhou, Tibet, Xijiang, Qinghai and Gansu.

Protecting Black-necked Crane Habitat

Focus: Biodiversity Protection, Sustainable Development

Partners: The local governments of Dashanbao Town, Zhaoyang District, and Zhaotong City

Funding: \$12,000

Schedule: Initiated 2004, Completed 2005

In winter, the villages of Dahaizi, Hainaoke, and Dafazi in the township of Dashanba are together home to nearly 800 black-necked cranes—about one-tenth of the world’s black-necked crane population. Unfortunately, the area is also extremely poor (average annual income around 150 RMB); to keep warm in winter people rely on grass coal from the regional wetlands—which make up the black-necked crane habitat. In an effort to save the cranes, digging in the wetlands for coal was made illegal. But in their desperate economic state, villagers are forced to dig anyway. The Yunnan Zhaotong Black-necked Crane Protection Volunteers Association has proposed to provide each household with three sheep and some fowl to lessen their economic hardship and the hope that this support would end illegal coal digging within the year. The Association has calculated that each of the 182 households in these three villages each need roughly RMB 550 to carry out this project.

Public Participation in Black-Necked Crane Protection in Northeast Yunnan

Focus: Environmental Education, Biodiversity Protection

Partners: Local primary and secondary schools

Funding: \$10,000

Schedule: Initiated October 2004, Completed April 2005

The goal of this project is to raise awareness of the plight of black-necked cranes in northeast Yunnan province. The project works with local schools and communities to educate the public on the importance of protecting the species, refraining from poaching and poisoning the birds.

Chinese Student Environmental Protection Groups

AI CUN ASSOCIATION OF SOUTHWEST AGRICULTURE UNIVERSITY (CHONGQING, SICHUAN PROVINCE)

love-earth@greenren.org

Organization Background: Ai Cun (“Love the Village”) Association, founded in October 2000, focuses on environmental protection and economic development in rural areas of Sichuan province. Main projects include: (1) used battery recycling, (2) campus secondhand market, (3) investigations into rural pollution (e.g., pollution in vegetable fields in Bei Bei District of Chongqing), and (4) study of rural economic development and conservation in the Three Gorges area. Partner organizations include Chongqing Green Volunteer Association, Environmental Protection Bureau of Bei Bei District, and Friends of Nature. Projects are funded by private donations and foundation funds.

ANHUI FEDERATION OF STUDENT ENVIRONMENTAL GROUPS

www.green-anhui.org

Anhui Colleges’ Environmental Forum

Focus: Environmental Network Building

Partners: China Green Camp

Funding: RMB 2,000

The purpose of the Forum is to strengthen communications among environmental organizations of Anhui colleges.

Anhui Green Reporters

Focus: Capacity Building for News Media

Partners: GreenSOS

Funding: RMB 5,000

Reporters will be trained in the nuances of reporting on environmental stories so that they can report more effectively on the environmental issues plaguing Anhui.

Anhui Small Grant Project

Focus: Capacity Building

Partners: Global Greengrants Fund (GGF)

Funding: RMB 6,000 (GGF)

The association plans to use this money from GGF to improve its own management functions and overall capacity.

Green Room

Focus: Capacity Building

Funding: RMB 200

The federation provides its office, the Green Room, as a meeting/collaborations space for various student environmental groups in Anhui.

Green Web Building of Anhui Federation of Student Environmental Groups

Funding: RMB 800

This project is to build green web for Anhui student environmental groups

Huai River Protection

Focus: Environmental Research

Partners: Green Grant Fund (GGF), Guard of Huai River

Funding: RMB 30,000

This initiative will carry out research on the various environmental problems facing the Huai River.

Rural Research Program

Focus: Environmental Education, Sustainable Development

Partners: Journal of China Reform

Funding: RMB 3,600

Through this project the Program will investigate the living conditions and economic development situation of rural peasants. The program will build an information center to promote sustainable rural development.

CHINA GREEN STUDENT FORUM (BEIJING)

<http://www.gsfcchina.org>

Ongoing Projects (See CES 4, 5, and Lu Hongyan's Feature Article in CES 6): Consulting & Training Center for Student Environment Groups, Green Seed, Training Camp for Young Environmentalists

China-Korea Environmental Information Exchange

Focus: Promote and improve the information exchange between China and Korea

Partners: Green Network (Korea), Environmental association of QingBei University (Korea)

Schedule: Initiated January 2004, Ongoing

Through this exchange, the China Green Student Forum seeks to sow the seeds for improved cooperation on environmental activism and protection efforts between two China and Korea. A monthly newsletter (published in English) is distributed via email and the website.

Gathering Time

Focus: Environmental Network Building

Partners: Environmentalists from various Beijing-based NGOs, student groups and other conservationists

Schedule: Initiated January 2004, Ongoing

Gathering Time is a rap session for environmentalists of these various groups to meet and share ideas, experience, and knowledge. Participants are also encouraged to take advantage of the abundant environmental reading material collected by the Green Bookshelf project (see CES 4) and supplemented by the other environmental NGOs.

Training Program for Student Environmentalists

Focus: Environmental Education, Capacity Building for University Environmental Groups

Partners: More than 40 college students groups throughout China, Green Camps

Funding: Global Greengrants Fund

Schedule: Initiated January 2004, Completed December 2004

Through this program the China Green Student Forum sought to provide student environmental groups with systematic resources on environmental issues, improve their functionality and management skills, and ultimately promote development of new environmental NGOs in China. Training courses included case studies of previous environmental projects, lectures on species conservation by experts, and field trips.

ENVIRONMENTAL PROTECTION ASSOCIATION OF SICHUAN INTERNATIONAL STUDIES UNIVERSITY (SICHUAN PROVINCE)

Environmental English Education

Focus: Environmental Education

Partners: Friends of Nature, Chongqing Green Volunteers Union, Foreign Affairs Office, League Committee of Sichuan International Studies University

Funding: Friends of Nature

Schedule: Initiated 2003, Ongoing

This project seeks to use English class to foster discussions and learning about pollution and natural resource degradation problems and the importance of protecting the environment. The project is a continuation of the association's bird protection and research initiative initiated December 2002.

Green Campus

Focus: Environmental Education and Recycling

Partners: Chongqing Green Volunteers Union, Sichuan International Studies University

Schedule: Initiated 2004, Targeted Completion 2006

This project will explore sustainable ways to create a truly "green" campus at Sichuan International Studies University through offering courses in environmental education, promoting recycling, and generally cultivating an environmental-friendly culture.

Poverty Reduction for Disabled People through Environmental Protection

Focus: Environmental Education

Partners: Chongqing Disability Federation

This project hopes to increase the capacity of disabled people in rural areas to participate in society and increase their social equality through involving them in environmental protection projects and education initiatives. The association feels that such a program will not only help the environment but directly benefit the participants themselves.

ENVIRONMENTAL PROTECTION ASSOCIATION OF WEST ANHUI UNIVERSITY (ANHUI PROVINCE)

www.wauepa.51.net

Second West Anhui University Students Green Camp

Focus: Biodiversity Conservation, Ecosystem Research, Environmental Education

Partners: Global Greengrants Fund, GreenSOS, China Green Student Forum, Nanjing Green Stone City, Environmental Protection Bureau of Liu'an City, Forestry Bureau of Liu'an City, Administration of Tiantangzhai National Nature Reserve

Funding: Private Donations, University and Foundation Funds

Schedule: Initiated 2002, Ongoing

Thus far the second Green Camp project succeeded in: (1) educating university students on conservation issues, (2) setting up an environmental sign board in Tiantangzhai tourism area to educate tourists, (3) disseminating information on illegal hunting during the field trip to Tiantangzhai Nature Reserve, (4) promoting environmental awareness and protection of tradition and culture in local communities, (5) monitoring local water quality, (6) facilitating communication and cooperation with other student environmental groups, and (7) hosting discussions on local natural resources and models of environment-friendly economic development.

The University Environment Protection Union of Anhui Province

Focus: NGO Capacity Building

Partners: China Earth Day Union, Nanjing Green Stone City, 20 green students groups, Greensos, Environmental Protection Bureau of Anhui Province

Funding: Private Donations, Foundation Funds

With the goal of promoting regional cooperation among university student environmentalists, this project aims to build a platform for student green groups in Anhui and Jiangsu provinces to share information and cooperate on projects.

ENVIRONMENTAL VOLUNTEER ASSOCIATION (EVA) OF SICHUAN UNIVERSITY (SICHUAN PROVINCE)

Organization Background: Created in 1995, EVA conducts numerous environmental education and research activities on the campus of Sichuan University. In 2002, EVA used university and business donations to carry out a battery recycling program. EVA also organized environment-themed discussions and lectures at the university to celebrate Earth Day and plans to conduct a field investigation in Long Chi Natural Reserve, Sichuan province.

FANCIER OF NATURE ASSOCIATION, BEIJING UNIVERSITY OF TECHNOLOGY (BEIJING)

www.greenfan.org

Organization Background: Green Fan Association (*ziran aihaozhe xiehui*) was established in September 1998 at Beijing University of Technology and now has 650 registered members. The association carries out environmental education activities both on campus and in other provinces. Since 2001, Green Fan has been working with the Caohai Environmental Education Network System, Administration of Caohai Nature Reserve, and Scientific Exploration and Outdoor Life Society (SENOL) in the Hope in Caohai “1+1” Education Assistance Project, which aims to provide educational assistance to communities near Caohai Nature Reserve and promote wetland protection.

Green Classroom

Partner Organizations: Hebei primary school (for children of migrant workers)

Funding: the Earth Reward Prize and other sources

Schools for children of migrant workers are often understaffed, and very rarely have classes on environmental education. Green Fan and other college environmental organizations began to provide environmental education in these schools starting in August 2002. The groups use stories, plays, and other creative media to educate students about environment.

Green Bookshelf

Focus: Environmental Education

Partners: Campus library

Since its initiation in 1999, Green Bookshelf has added over 400 books on the environment to the university library. They are currently building an Internet reference database, and spearheading an effort to expand the shelf to a reading room.

GREEN ACTION GROUP, NANKAI UNIVERSITY (TIANJIN)

WANG Xinhuan, greengroup@eyou.com or green-group@163.com

Organization Background (see CES 6)

GREEN LEGAL ACTION GROUP (GLAG), SOUTHWEST NATIONALITY UNIVERSITY

HUANG Mingshu huangmingshu@hotmail.com

Organization Background: Established in 2003, GLAG is among the few university environmental organizations that specialize in environmental law aid, publicity and education. Members are mainly students majoring in law. Advisors include Dr. Wang Canfa of China Politics and Law University, Dr. Sun Yaohua of China Science Academy and Dr. Su of Southwest Nationality University. Since its establishment the group has sponsored various environmental law publicity and education initiatives. Representatives attended the biodiversity conservation training at Tsinghua University and the China International NGO Cooperation Forum in China People's University. The mission of the Green Legal Action Group is to assist governmental and non-governmental organizations carry out environmental protection work and provide legal assistance to the people, with a focus on initiatives in southwest China.

Environmental Law Publicity and Education

Focus: Environmental Law Publicity and Education

Partners: The Environmental Pollution Victims Legal Assistance Center, GreenSOS, and Environmental Protection Society of Southwest Science and Technology University

Funding: RMB 1000 (GreenSOS)

Schedule: Initiated April 2003, Completed October 2003

A thousand students and volunteers teamed up to provide pro bono legal consultation service to local people, simultaneously gathering information on local environmental law enforcement efforts.

Green Law Clinic

Focus: Environmental Law Training

Partners: Conservation International, Center for Legal Assistance to Pollution Victims at China University of Politics and Law

Funding: CEPF

Schedule: Initiated April 2004, Completed September 2004

Students participating in the project, all of who were of minority nationalities, were provided training in environmental law in hopes that they could go on to serve as environmental law volunteers in their hometowns.

Wild Animal Protection Initiative

Focus: Environmental Education

Partners: Wildlife Conservation Society (WCS), the University Youth League Committee, and Sichuan University Environmental Protection Society

Funding: RMB 400 (WCS), RMB 200 (University Youth League)

Schedule: Initiated October 2003, Completed December 2003

Activities of this initiative included environmental protection-themed art exhibits, plays, and games.

GREEN ANGEL, NORTHEAST FORESTRY UNIVERSITY

www.greenangel.org

Organization Background: Established in April 1996, Green Angel was the first independent nongovernmental environmental protection organization founded in Heilongjiang province. The majority of members are Northeast Forestry University students seeking to raise environmental awareness among the public through various initiatives. To date, initiatives have included a campaign to stop the use of disposable chopsticks and tableware and another campaign advocating use of e-mail greeting cards over the standard paper ones. They also have worked to raise environmental awareness outside university walls through planting trees and adopting animals. Green Angel joined the Green Student Forum, organized by universities of Beijing, in January 1997. Since then, Green Angel has united with many universities in

Heilongjiang to set up their own union of student environmental organizations, “Green Longjiang.”

Green Students Camp

Focus: Environmental Education

Partners: Global Greengrants Fund (GGF), The Communist Youth League of Northeast Forestry University (NEFU), The Youth League of Forestry College, Aoguya Field Equipment Shop

Funding: RMB 26,124 (The Youth League of NEFU, The Youth League of Forestry College)

Schedule: Initiated 23 July 2004, Completed 6 August 2004

Every year Green Angels set up an annual “Green Camp” for students from various Heilongjiang universities. At these camps, students learned about the consequences of environmental degradation and possible protection initiatives through investigation of local environmental problems.

Harbingers of Green Wilderness: Investigation of Wetlands in Zhalong Nature Reserve.

Focus: Wetland Protection

Partners: Global Greengrants Fund, the Communist Youth League of Northeast Forestry University, the Youth League of Forestry College, Zhalong Nature Reserve.

Funding: \$200 (Global Greengrants Fund), RMB 1060 (The Youth League of Forestry College)

Schedule: Initiated 2004, Ongoing

The wetlands of the Zhalong nature reserve, near the Zha Long village of QiQiHar, is the biggest home to populations of many rare birds. For years, development in the area has led to the destruction of much of the Reserve, destroying the balance of the ecosystem and threatening these birds’ survival. The Green Angel team visited the area in August 2002, where they made a comprehensive investigation of actual conditions of the Reserve. Based on their findings, the team held discussions with the local government and carried out environmental education activities targeting local residents to help them grasp the idea of sustainable development. Green Angel also campaigned for public support and understanding of and urged the government to implement the “Returning Farmland to Wetlands” initiative.

Harbingers of Green Wilderness: Anbang River Wetlands

Focus: Environmental Education, Wetland Conservation

Partners: Global Greengrants Fund (GGF), the Communist Youth League of Northeast Forestry University, the Youth League of Forestry College, and Sanjiang Nature Reserve.

Funding: \$200 (GGF), RMB1165 (Youth League of North East Forestry University)

Schedule: Initiated August 2002, Completed September 2002

The Anbang River Wetlands on the Sanjiang Plain are home to many rare animals and plants. But these species have suffered severe habitat loss at the expense of expanded local farming; the total wetlands in the area have decreased from 5,000 to 1,000 square kilometers. Green Angel traveled to the area in attempt to save the wetlands and its inhabitants, where they helped the nature reserve administration start a wetland restoration project, “Returning Farmland to Wetlands,” and worked closely with the local community to raise general environmental awareness.

Salmon Protection Project in Amur River (Heilongjiang)

Focus: Research, Policy Reform

Partners: Global Greengrants Fund (GGF), local universities

Funding: \$2,000 (GGF)

Schedule: Initiated 2004, Targeted Completion 2008

Traditionally, the Amur River (Heilongjiang) has been a river rich in salmon. However, due to rapid growth of the local fishing industry, fish numbers have been drastically decreasing. Through the Salmon Protection Project, Green Angel will investigate the specific reasons for population decline and— with the help of a grant from GGF—will investigate the living condition of salmon in both Heilong and Songhua rivers, and evaluate the success of various salmon hatchery projects. Green Angels hopes that its research efforts will provide local officials with some appropriate policies options that could help salmon stocks regain their former numbers.

GREEN ASSOCIATION OF TSINGHUA UNIVERSITY (BEIJING)

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Organization Background: Founded in 1995, Green Association of Tsinghua University is a student environmental association devoted to raising environmental awareness.

Ongoing Projects (see CES 6): “Ecology, Life and Living” Works Exhibition- Looking for the Green in Your Life, Green Bookshelf

Student Environmental Associations Development (SEAD) Forum

Focus: Capacity Building for Student Environmental Groups

Partners: Various other student environmental groups in China

Schedule: Initiated November 2003, Ongoing

Green Association created the Student Environmental Associations Development Forum to build communication between Student Environmental Associations in China. The first two initiatives the group has carried out are a proposal on biodiversity conservation, and proposals on various ways to build communication and cooperation among China’s student environmental associations.

Drum-beating For the China Water Week

Focus: Environmental Education

Schedule: Initiated 23 March 2004, Completed 27 March 2004

Students beat drums to raise awareness of China Water Week, an initiative intended to educate the public about the importance of water in every day life. In addition to drum beating, the event included a water-themed art show, and a “cooperative painting,” in which students and professors made paintings on a large, common canvas, and signed their names to express their wishes to protect and live harmoniously with water.

GREEN BOAT, SOUTHWEST PETROLEUM INSTITUTE

Green Bookshelf

Focus: Environmental Education

Partners: Various environmental groups and non-governmental organizations (NGOs)

Schedule: Initiated 2003, Ongoing

The Green Bookshelf section of Southwest Petroleum Institute’s (SWPI) library consists of five bookshelves containing various books on nature, ecology, and the environment, donated by SWPI and various environmental groups and NGOs.

Environmental Education for Children

Focus: Environmental Education

Schedule: Initiated 2003, Ongoing

Green Boat members hold regular environmental education classes for local children, in which they learn about environmental issues through listening to short lectures and playing environmentally themed games.

Environmental Publications

Focus: Environmental Education

Thus far Green Boat has circulated two environmental publications, “The Newsletter” and “GREEN DREAM.” Both were freely distributed throughout the dormitories and academic departments.

Green Showcase

Focus: Environmental Education

Schedule: Updated monthly

A glass showcase containing environmentally themed pictures and information is located in the student lounge area. Displays are updated monthly.

Ivory Trade Investigation, Chengdu

Focus: Research, Biodiversity Conservation

Partners: International Fund for Animal Welfare (IFAW)

Funding: IFAW, SWPI

Schedule: Initiated October 2002, Completed 2003

The Voice of Green

Focus: Environmental Education

Partners: Campus radio station

Schedule: Initiated 2003, Ongoing

The Voice of Green is a special radio show consisting of four to six environment-themed essays read aloud on the radio daily.

“Wetland Ambassador Action”

Focus: Research, Environmental Education, Wetlands Conservation

Partners: National Forest Bureau, World Wildlife Federation (WWF)

Funding: National Forest Bureau, WWF, SWPI

Schedule: Initiated May 2002, Completed August 2002

Wetland Investigation Camp, Ruo Er Gai

Focus: Environmental Education, Wetlands Conservation

Schedule: Initiated May 2003, Completed August 2003

“GREEN BLOOD” ENVIRONMENT PROTECTION ASSOCIATION, BEI HUA UNIVERSITY (JILIN PROVINCE)

WANG Yan, amhorse@163.com

Organization Background (see CES 6)

GREEN CAMP OF UNIVERSITY STUDENTS OF SHANXI

WANG Haijun, sxgreencamp@163.com

Organization Background: Green Camp of University Students of Shanxi is the first student-initiated environmental organization in Shanxi province. Members include government officials, environmental experts, journalists in addition to professors and students from Shanxi universities. A special team was established within Green Camp of University Students of Shanxi to support “Sannong” (agriculture, farmers, and villages) through ecologically responsible economic development.

Environmental Education Pilot Site in Taigu County

Focus: Environmental Education

Partners: The Youth and Agriculture Department of Shanxi Youth League Committee, and Environmental Protection Bureau of Taigu County

Funding: RMB 548.00(Taigu Teacher School Attached Primary School, member donations)

Schedule: Initiated April 2004, Completed December 2004

Green Camp ran the first participatory environmental education program in Taigu county, Shanxi province.

The program was well received by its students.

Green Shelf

Focus: Environmental Education

Partners: The Shanxi Agriculture University Library

Funding: RMB 500 per term (member donations)

Schedule: Initiated December 2003, Ongoing

“Green Shelf” is located in the university library and contains many volumes on ecology, conservation, and environment. Green Camp estimates that to date nearly 5,000 students have utilized the Green Shelf.

Protecting the Brown-Eared Pheasant Initiative

Focus: Environmental Education, Research

Partners: The Forestry Bureau of Shanxi Province; Shanxi Wildlife Conservation Society; Shanxi Luya Mountain National Natural Reserve

Funding: RMB 16,000

Schedule: Initiated 2004, Targeted Completion 2005

This initiative seeks to learn more about the challenges facing the Brown-eared Pheasants that live on Luya Mountain. The group first seeks to analyze the ecological impact of local tourism and development on Luya Mountain, ultimately to develop a report for submission to the local government. Second, the group will conduct activities to raise environmental awareness on Luya Mountain, to help tourists and locals (especially children) understand the need for protection of the Brown-eared Pheasant. Finally, the group intends to help local primary and secondary schools establish “green bookshelves” at their schools and around the community.

Transforming the Garbage Hill in Taigu County

Focus: Waste Management, Environmental Education

Partners: Green Smile Environmental Protection Group of Shanxi Agriculture University and Heart Green Environmental Protection Society of Shanxi Agriculture University

Funding: RMB 300.00 (member donations)

Schedule: Initiated September 2003, Completed January, 2004

During their leisure time, university and middle school students in Taigu county often go to nearby Dafo Hill and Phoenix Hill to socialize. Unfortunately, as a consequence of this high traffic, the area is strewn with garbage. In an initiative to clean up the area, Green Camp’s members did a site clean up, and constructed a signs to encourage visitors not to litter.

“GREEN EYE” ENVIRONMENTAL PROTECTION SOCIETY (WENZHOU, ZHEJIANG PROVINCE)

Organization Background (see CES 6)

GREEN SOURCE ENVIRONMENTAL PROTECTION ASSOCIATION OF CENTRAL SOUTH FORESTRY UNIVERSITY

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Organization Background: Green Source Environmental Protection Association of Central South Forestry University is a nonprofit environmental protection organization organized by university volunteers. The group has chosen “lüyuan” as its title, Chinese for green (lü) and source (yuan). The goal of this growing group is to raise awareness of the whole university community about the importance of environmental protection.

Tourist Resource Development, Protecting World Natural Heritage Sites

Focus: Environmental Education, Sustainable Development

Partners: China College Student's Green Camp, Hunan Forestry Bureau, Hunan Environmental Protection Bureau, Hunan Tourist Bureau, and various other university environmental protection organizations

Schedule: Initiated July 2004, Completed August 2004

The association traveled to Wulingyuan Scenic Spot in the Xiaoxi Natural Reserve to explore potential for implementing sustainable development initiatives in the area. In addition to benefiting the local communities, student participants had an opportunity to practice their research skills and gain considerable awareness about the nature of environmental degradation in the area, why it matters, and what can be done to combat it.

GREEN SUNSHINE ACTION YOUTH VOLUNTEER GROUP OF XINJIANG NORMAL UNIVERSITY (GREEN RAY)

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Organization Background: Green Sunshine, also known as Green Ray, seeks not only to raise the environmental awareness of the Xinjiang Normal University student body, but also the surrounding community. The association works actively with local elementary and middle schools parents, friends, and all members of the community to build harmonious relationships between people and the environment. To accomplish such a lofty goal the group has organized a series of activities such as a recycling initiative, Green Forum, Green Camp, bird watching, a Green Bookshelf. Green Sunshine works with national and local government officials, as well as NGOs, and other university environment clubs. Some NGO and student groups include: International Foundation for Animal Welfare, Global Greengrants Fund, Pacific Environment, WWF-China, Friends of the Earth, Green Beijing, Green Web, Green Xinjiang, Xinjiang Conservation Fund, Green Stone Union of Universities in Jiangsu province, GreenSOS of Sichuan University, Greenwild of Xiamen University, and Scientific Exploration and Outdoor Life Society of Beijing Forestry University. Association members also are engaged in environmental protection research projects with university professors and the Chinese Academy of Sciences, Xinjiang Branch. Research activities include study of local birds; plants (specifically lotus growth in the Tianshan Mountains); fish in the Yili River; as well as investigations into the general health of local rivers and wetlands and efforts made to protect them.

Bird Observing and Protecting in Urumqi's Urban and Suburban Areas

Focus: Research, Environmental Education

Partners: Global Greengrants Fund, Xinjiang Conservation Fund, Xinjiang Environmental Protection Bureau; Ren Nuyuan, Associate Researcher of Xinjiang Forestry Academy; Ma Ming and Wang Chuanbo, local ornithologists

Funding: \$800 (Global Greengrants Fund, Xinjiang Normal University, and private donations)

Schedule: Initiated April, 2004, Completed June, 2005

Urumqi is home to over 3,500 species of plants and 330 species of animals, 212 of which are birds. Unfortunately, until now, there have not been any detailed studies of these animals, their habits, and population characteristics. This initiative seeks to: (1) observe the birds for a year to study their distribution throughout the area; (2) analyze the factors, natural and human-induced, affecting these birds and their habitat; and (3) publicize the results in a report to raise environmental awareness and cultivate compassion towards animals in the local community.

GREEN VOLUNTEERS ASSOCIATION, CAPITAL UNIVERSITY OF ECONOMICS & BUSINESS (BEIJING)

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Organization Backgrounds: Green Volunteers Association of Capital University of Economics and Business was established in September 1995 and has more than 60 members across in five departments.

Their work focuses on promoting sustainable development and environmental problems, recycling activities, and issuing publications.

Ongoing Projects (see CES 6): Paper Recycling on Campus, Environmental Exhibition

Batteries Recycling on Campus

Focus: Waste Management

Partners: Beijing recycling resources processing center

Schedule: Initiated 2003, Ongoing

The group collects used batteries, exchanges them for new ones, and then sells the new batteries, donating earnings to the WWF-China.

Investigation of Water Quality, Liang Shui River, Beijing

Focus: Water quality protection

Partners: Green Fund

Schedule: Initiated 2003, Ongoing

The Green Volunteers spent three months conducting research on the Liang Shui River, collecting and analyzing water samples, and interviewing local residents. The volunteers then made posters detailing their research results for display on at Capital University of Economics & Business and Beijing Jiaotong University. In 2004, the volunteers initiated similar river study projects in Xuan Wu and Feng Tai districts.

Saving Water on Campus

Focus: Water Conservation, Environmental Education

Partners: Jane Goodall Institute

Schedule: Initiated September 2002, Completed November, 2003

The Green Volunteers sponsored the Saving Water on Campus campaign to raise awareness in their fellow students of the importance of water conservation. The project was very successful, and awarded the title of “Roots and Shoots Pioneer Group” by Roots and Shoots, Beijing.

GREEN WILD, XIAMEN UNIVERSITY

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Biology Club

Focus: Environmental Education

Partner: Xiamen Bird Watching Association

Schedule: Initiated 2004, Ongoing

In partnership with the Xiamen Bird Watching Association, Green Wild and other interested Xiamen University students participate in bird-watching and plant identification field trips, with the goal of raising environmental awareness and interest in environmental issues.

Mangrove Protection

Focus: Research

Partners: Global Greengrants Fund (GGF)

Funding: GGF, \$300 (2001), \$1500 (2002), \$3000 (2003), GGF

Schedule: Initiated September 2001, Completed March 2004

Green Wild conducted in-depth research on the Xiamen Dayu Bailu Reserve mangrove forests, monitoring their growth and studying their ecology. Following the research project, Green Wild shared their findings with local students, and, through cooperation with other environmental NGOs, publicized this information onto other universities and student environmental groups around China.

Medical Waste Investigation

Focus: Environmental Education, Waste Management

Partners: Xiamen Green Oasis Industrial Waste Management Factory

Schedule: Initiated March 2002, Completed June, 2002

Green Wild investigated medical waste at local hospitals to raise awareness of the health consequences of irresponsible dumping and environmental degradation in general. Students visited the Xiamen Green Oasis Industrial Waste Management Factory to see and then later to publicize an example of environmentally responsible waste management.

Paper Recycling

Focus: Waste Management, Environmental Education

Funding: RMB 200

Schedule: Initiated April 2002, Completed June 2003

The paper recycling initiative consisted of Green Wild members placing recycling bins on every floor in school buildings, and raising awareness within the student body about the importance of conserving paper resources and recycling used paper.

Summer Camp

Focus: Environmental Education

Funding: Xiamen University and Association member donations

Schedule: Initiated 2001, Ongoing

Green Wild has hosted an environmental summer camp for its members every summer since 2001. Activities have included investigating degradation of the Jiulong River in 2001, exploring marine ecology of Fujian in 2002, and visiting the forests and wetlands of Ming River in 2003. These activities provided members with the opportunity to communicate with other environmental organizations in the area and improve their own understanding of China's environmental issues.

“GREEN WING” OF ZHONGCE VOCATIONAL SCHOOL (ZHEJIANG PROVINCE)

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Organization Background (see CES 6)

HUANQING SOCIETY, YUNNAN UNIVERSITY (KUNMING, YUNNAN PROVINCE)

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Organization Background: Established March 1997, Huanqing Society's mission is to raise environmental awareness in its community, and engage in resource conservation and sustainable development initiatives. Main activities include environmental education in primary and technology schools, and environmental public service announcements in various forms. The society has won several awards, including: (1) the title of Excellent Volunteer Service Team by the Departments of Publicity and Education of Yunnan province, (2) first prize in the Bird-Watching and Bird-Protecting Contest of the Kunming Bird Society and Kunming Science Association, and (3) “Ford Motor Environmental Protection Prize for Excellent Youth Environmental Project.” The Huanqing Society has established an effective managerial staff, including a board of trustees and executive committee.

Black-headed Gull Conservation

Focus: Environmental Education

Partners: Yunnan Bird Society, Cuihu Park, Yunnan Eco-Network, Baiyun Branch of Jialafu Supermarket, Xiajin Milk Company, Yilaikesi, Daquan Glasses Shop, local primary schools

Funding: RMB 800 (Daquan Glasses Shop), RMB 800 (Yunnan Eco-Network); RMB 1,000 (Yilaikesi), RMB 800 (Xiajin Milk Company); RMB 420 (Jialafu Supermarket).

Schedule: Initiated 1997, Ongoing

The society held a series of lectures, exhibitions, arts and crafts activities, and environmental games at local primary schools to raise students' environmental awareness, focusing specifically on the black-headed gull and efforts to protect it.

Crane Investigation in Zhaotong County

Focus: Environmental Education

Funding: RMB 4,000 (Yunnan Environmental Society); RMB 10,000 (Yunnan Environmental Protection Bureau), "Ford Motor Environmental Protection Prized for Excellent Youth Environmental Project."

Schedule: Initiated 2001, Completed 2003

Activities included environmental education initiatives, construction of a green library, delivering monetary donations to local villagers, and helping poor students obtain further education.

Environmental Video Salon in the Primary Schools

Focus: Environmental Education

Partners: Beijing Earthview Education and Research Center, Chuncheng Primary School, Xuxiake Primary School and Xihua Primary School

Funding: Member donations

Schedule: Weekly

The salon consists of a weekly screening of environmental videos on campus to raise the environmental awareness of the student body. Forty-two students in the University's Environmental Education Group volunteer at Chuncheng, Xuxiake, and Xihua primary schools to plant interest in environmental issues in young children. Teaching methods include talks, environmental games, videos and outdoor activities.

Three Rivers Conservation

Focus: Environmental and Economic Research, Environmental Education, Policy Reform

Partners: Yunnan Environment Society, the Environmental Protection Bureau of Yunnan Province, Yunnan Provincial Government, The Youth League Committee of Yunnan University, The Youth League Committee of Fudan University, local news media

Funding: RMB 20,000 (Youth League Committee of Yunnan University), RMB 8,000 (Youth League Committee of Fudan University), RMB 2,000 (Yunnan Environment Society)

Schedule: Initiated May, 2000, Completed December, 2000

Main activities of the initiative included research on local forest and river ecosystems along the Jinshajiang, Nujiang, and Lancanjiang River. Special attention was paid the effects of local economic activity on the ecosystems. Upon completion of the research portion of the initiative, participants submitted reports to local government officials containing their findings and appropriate conservation policy recommendations.

"PROMISE TO NATURE" SOUTHWEST UNIVERSITY OF SCIENCE AND TECHNOLOGY (SICHUAN PROVINCE)

www.cngreen.org

Organization Background: Promise to Nature was founded as a part of the Southwest University of Science and Technology Environmental Engineering College in 2000, and today has over 700 members. The main goal of the group is to raise environmental awareness both on and off campus, for the good of both the school and community. Funds come mainly from the university and member donations. The organization itself is made up of several subdivisions, including Standing Senators, in charge of development, major activities and events, and the Departments of Communication, Web Design, External Relations Administration, Publicity, and Environmental Education.

First Southwest University of Science and Technology Students Green Camp

Focus: Biodiversity Conservation, Environmental Education

Partners: WWF-China, GreenSOS, other student environmental groups

Schedule: Initiated 2002, Ongoing

The 2002 Green Camp provided students with the opportunity to participate in panda protection work on the Wanglang Nature Reserve, where, among other things, they learned how to successfully design and run environmental education programs and eco-tourism activities. A second Green Camp in 2003 provided students with the opportunity to learn about desertification on the Ruoergai Grand Greenland. Volunteers from the “Green Camel” organization came to give a presentation on the subject, explaining what desertification is, why it is a problem, and what can be done to stop it. In 2003 and 2004 Promise to Nature sponsored “Green Paper,” a recycling activity, and environmental protection awareness presentations for local high school and primary school students.

**PURE RIVER ENVIRONMENT SOCIETY, BEIJING TECHNOLOGY AND BUSINESS UNIVERSITY
(BEIJING)**

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**SCIENTIFIC EXPLORATION AND OUTDOOR LIFE SOCIETY (SENOL) OF BEIJING FORESTRY
UNIVERSITY (BEIJING)**

www.fon.org.cn/index.php?id=2700

Green Camp/Green Image

Focus: Environmental Education

Funding: Member donations

Schedule: September, annually

Green Camp was initiated to raise environmental awareness in new Beijing Normal University students through a series of environment-themed lectures and exhibitions.

Investigation of Desertification and Herding Civilization in Inner Mongolia

Focus: Environmental Education, Sustainable Development

Partners: Huanqing Society of Yunnan University; Xi'an College Students' Green Camp

Schedule: Initiated March 2003, Completed November 2003

Students use their knowledge of forestry to help investigate the clash between grassland conservation efforts and economic activities resulting from the recently initiated national “farmland to forests” policy. Specifically, the group conducted research on the West Xia Dynasty cultural heritage in Heicheng and the impact their economic activity on the trees in the area’s three diversiform-leaved poplar forests, the only remaining in China. When not engaged in research, students ran environmental education activities with local children. The project’s final report was awarded first prize for social practice thesis by the university. The group was also named one of ten excellent social practice teams by the city government.

SHANGHAI GREEN STUDENT FORUM

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Organization Background: Shanghai Green Student Forum serves as a platform for communication and cooperation between the student environmental clubs of Shanghai’s higher education institutions, 22 of which are currently forum members. Since its establishment in 2000, the forum has carried out various activities, including the Environmental Protection Promise Card Project in 2000, Migratory Birds Protection Project in Chongming Island in 2001, Green Message Project, and Social Investigation Projects in the rural areas. The forum is currently engaged in efforts to increase its own capacity.

STUDENTS GREEN ASSOCIATION OF HAERBIN INDUSTRY UNIVERSITY (HAERBIN, HEILONGJIANG PROVINCE)

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Organization Background (see CES 6)

Ongoing Projects: Environmental Education Project, Organizing “Green Higher Education-Haerbin Industry University Wild Action,” Environmental Volunteers Action, Social Surveys, Wildlife Protection Actions

STUDENT GREEN ENVIRONMENTAL PROTECTION ASSOCIATION OF GUANGXI UNIVERSITY (GXU) (NANNING, GUANGXI PROVINCE, CHINA)

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Organization Background: Established in 1999, Student Green Environmental Protection Association is one of the five biggest student groups at Guangxi University. The association works to raise environmental awareness on campus and in the surrounding community through the following activities: (1) campaign to end use of disposable chopsticks, (2) battery recycling program, (3) camping and bird watching trips, and (4) green cinema and bookshelf. The association receives support for its activities from local businesses, student environmental groups from other Nanning universities, and other student associations of GXU.

Campaign to End Use of Disposable Chopsticks at GXU

Focus: Environmental Education, Waste Management

Partners: Other local university environmental groups

Schedule: Initiated 2003, Ongoing

Through an environmental education campaign on campus and lobbying relevant school officials, the Association convinced the university to stop supplying disposable chopsticks and plastic utensils at campus mess halls. Working with the Student Green Union of Nanning and other schools, the association is spreading its campaign to members of the greater Nanning community, encouraging citizens and other universities alike to curb their use of disposable products.

College Student Environmental Protection Movie Month

Focus: Environmental Education

Partners: CCTV, China Youth Daily, Conservation International, International Fund for Animal Welfare

Funding: CCTV, China Youth Daily, Conservation International, International Fund for Animal Welfare

Schedule: Initiated April 2004, Completed May 2004

The Student Green Environmental Protection Association teamed up with the Student Movie Association of GXU to hold the “Pay Attention to Biological Diversity in Southwestern China” College Student Environmental Protection Movie Month, the objective of which was to raise environmental awareness on the GXU and surrounding university campuses.

Egret Habitat Study

Focus: Biodiversity Conservation Research

Schedule: Initiated November 2003, Ongoing

The association conducted research on egrets at the University Farm, studying their habits and preferred habitats in order to be able to better protect them.

Yongjiang River Project

Focus: Environmental Education, Research

The association is currently planning a project to investigate Nanning’s Yongjiang River, the goal of which would be to provide students an opportunity to engage in hands-on education about river ecosystems in

Nanning, and raise awareness of the importance of maintaining a healthy river in the surrounding community.