

Nongovernmental Activities

This UPDATE SECTION is designed to highlight the environment, population, and security activities of foundations, nongovernmental organizations, academic programs, and government offices. Listed below are organizations **not included** in previous Environmental Change and Security Project Reports. For descriptions of organizations listed in Issues 1, 2 and 3 of the ECSP Report, please visit our new web site at <http://ecsp.si.edu>. Prior listings appear below at the end of each section. Please refer to the web sites found within these descriptions for updates on current activities and contact information. If your organization is not listed or if you have an organization to recommend, please contact Michael Vaden at vadenmic@wvic.si.edu.

Foundations

ROCKEFELLER FOUNDATION

The Rockefeller Foundation is a grant-making and research institution which is organized around nine core areas: African Initiatives, which build on human capacity and institutional infrastructure in Africa; Agricultural Sciences, which seek to increase crop yields of smallholder farmers in developing countries without degrading natural resources; Arts and Humanities, which seek to understand and engage difference in changing societies through the arts; Health Sciences, which seek to build human capacity for population-based health care in developing nations; Equal Opportunity / School Reform, which seeks to create jobs and community support for people to join the mainstream economy; Global Environment, which builds on international leadership capacity to initiate and carry out innovative approaches to sustainable development and which facilitates the transition to a new energy paradigm based on sustainability; and Population Sciences, which mobilize resources to satisfy unmet demand for family planning. The Foundation has just published a new book, *High Stakes: The United States, Global Population and Our Common Future*. For information, contact: Rockefeller Foundation, Global Environment Division, 420 Fifth Avenue, New York, NY 10018. Tel: 212-852-8365; Internet: <http://www.rockfound.org>.

Nongovernmental Organizations

ASPEN INSTITUTE

The Aspen Institute is an international nonprofit educational institution dedicated to enhancing the quality of leadership through informed dialogue. The Institute's International Peace and Security Program is composed of a series of international conferences designed to suggest strategies to promote peace and security in the face of the principal threats and sources of tension that will characterize the first decades after the end of the Cold War. Publications and conference reports are widely disseminated. International poverty and development were the subject of the Program's fourth conference, held in December 1997. The Institute also has a Program on Energy, the Environment, and the Economy which attempts to build consensus in the areas of energy and environmental policies through meetings which bring private and public sector actors together in a nonadversarial setting. The Program has several forums covering energy policy, the environment in the 21st century, valuing environmental performance, workshops on the Pacific Rim, and Central and Eastern Europe. For information, contact: Susan Sechler, The Aspen Institute, Suite 1070, 1333 New Hampshire Avenue, NW, Washington, DC 20036. Tel: 202-736-5800; Fax: 202-467-0790; E-mail: dave.austin@aspennst.org; Internet: <http://www.aspeninst.org>.

CARNEGIE ENDOWMENT FOR INTERNATIONAL PEACE, INTERNATIONAL MIGRATION POLICY PROGRAM

The Program is a leading source of expert analysis and policy ideas on migrant and refugee issues. It focuses on bridging the worlds of research and policy, bringing an independent voice to migrant and refugee policy debates, and enhancing public understanding of these and related issues. Its activities extend to Russia and other post-Soviet states, as well as numerous other governments, leading independent institutions, the UN, and other international agencies. For information, contact: Demetrios Papademetriou and Kathleen Newland, International Migration Policy Program, Carnegie Endowment for International Peace, 1779 Massachusetts Avenue, NW, Washington, DC 20036. Tel: 202-939-2276; Fax: 202-332-0945; Internet: <http://ceip.org>.

CARNEGIE ENDOWMENT FOR INTERNATIONAL PEACE, MANAGING GLOBAL ISSUES PROJECT

The Project will identify lessons drawn from attempts in the international community to manage a wide range of global issues (including environment, weapons proliferation, organized crime, terrorism, trade, the Internet,

and other issues). It will examine how innovative mechanisms and techniques used in one arena (such as the NGO-government partnership in drafting and negotiating a land mine accord) can offer positive or negative lessons for the management of other transnational issues (such as negotiating agreements on climate change or global crime). By bringing together experts from a variety of different disciplines and professions, the project aims to strengthen practice and enrich the growing theoretical literature on international organizations and global governance with the insights of actual experience. For information, contact: P.J. Simmons, Director, Managing Global Issues Project, Carnegie Endowment for International Peace, 1779 Massachusetts Avenue, NW, Washington, DC 20036. Tel: 202-939-2259; Fax: 202-483-4462; E-Mail: pjsimmons@ceip.org; Internet: <http://ceip.org>.

CENTER FOR BIOREGIONAL CONFLICT RESOLUTION

The Center for Bioregional Conflict Resolution was established in 1995 to study the complex relationship among human communities, public regulatory institutions, and the natural environment while addressing a growing number of intense conflicts between human communities and scarce resources. The Center works with parties to large scale environmental conflicts that are regional and transboundary in nature to increase awareness, collaboration, and coordination. The four primary goals of the Center are to study and enhance the conservation, preservation, and restoration of key bioregional resources, to foster the development of cooperative processes to sustain human communities and complex ecosystems, to aid in the development of bioregional public policies, and to act as an information clearinghouse. The Center is currently developing the following research programs: Improving the Understanding of the Relationship between Ecosystem Planning and Management, Human Communities, and Public Institutions; Strengthening the Theory and Practice of Environmental Conflict Resolution; Leadership Training to Improve the Quality of Environmental Decision Making; and Developing Effective Strategies for Integrating Cultural Preservation with Environmental Protection. The Center's co-directors recently published a book, *Bioregionalism* (Routledge Press, 1997) that examines the history and confluence between bioregional science and conflict resolution. For information, contact: Center for Bioregional Conflict Resolution, 340 Soquel Avenue, Suite 104, Santa Cruz, CA 95062. Tel: 408-457-1397; Fax: 408-457-8610; E-mail: concur@concurinc.com; Internet: <http://www.concurinc.com/CONCUR07.html>.

CENTER FOR ECOLOGICAL MANAGEMENT OF MILITARY LANDS

The Center for Ecological Management of Military Lands (CEMML) is a research and service unit within the Department of Forest Sciences in the College of Natural Resources at Colorado State University. The Center provides professional services and technical support to the Department of Defense in conservation, environmental protection, and natural and cultural resources management. CEMML has several program areas including Resource Inventory and Monitoring, Floristics, Data Management and Analysis, Computer Cartography and Spatial Analysis, and Environmental Planning. They also provide a wide range of professional training in support of the DoD conservation and land management missions. In 1996, the Center published *U.S. Army Lands: A National Survey*. For information, contact: Center for Ecological Management of Military Lands, Colorado State University, Fort Collins, CO 80523-1470. Tel: 970-491-2748; Fax: 970-491-2713; E-mail: cemml@cemml.colostate.edu; Internet: <http://www.cemml.colostate.edu>.

CENTER FOR PUBLIC ENVIRONMENTAL OVERSIGHT

The Center for Public Environmental Oversight (CPEO), formerly known as CAREER/PRO, is a project of San Francisco State University's San Francisco Urban Institute. It helps communities that host or have hosted U.S. military installations address the legacy of military environmental degradation. CPEO operates a widely-used Internet newsgroup, holds training workshops for members of Restoration Advisory Boards, and consults with citizens and community groups both within the United States and abroad. Project staff participate in numerous advisory committees dealing with military base cleanup. CPEO publishes the newsletter, *Citizens' Report on the Military and the Environment*, which is available free of charge. In September 1995, it published the *Military Contamination and Cleanup Atlas for the United States 1995*, mapping and listing military contamination in all U.S. states and territories. For information, contact: SFSU Center for Public Environmental Oversight, 425 Market Street, Suite 705, San Francisco, CA 94015. Tel: 415-904-7750; Fax: 415-904-7765; E-mail: aimeeh@igc.apc.org.

EVIDENCE BASED RESEARCH

Evidence Based Research (EBR) is a for-profit research, analysis, and development firm specializing in making science and practical knowledge available to support decision makers in government and private industry. EBR has several program areas including Environmental Security, International Studies and Analysis, Military Studies, and the Communications Planning and Evaluation Laboratory (COMPEL). EBR analyzes the relationship

between the environment (freshwater, arable land, climate change, etc.) and the security of states. EBR has provided support to the Department of Defense, the NATO CCMS pilot study, "Environment and Security in an International Context," and the development of regional strategies for the Asia-Pacific, Western Hemisphere, and U.S. European Commands. For information, contact: Evidence Based Research, Inc., 1595 Springhill Road, Suite 250, Vienna, VA 22182-2228. Tel: 703-893-6800; Fax 703-821-7742; E-mail: ebrinc@ebrinc.com; Internet: <http://www.ebrinc.com>.

FEDERATION OF AMERICAN SCIENTISTS

The Federation of American Scientists (FAS) has several projects which address environment and security linkages. The Long-Term Global Food Project examines the prospects for satisfying the future global demand for food and publishes a quarterly newsletter entitled *Perspectives on the Long-Term Global Food Situation*. FAS also sponsors a project to promote the establishment of a global program for monitoring emerging diseases (ProMED), begun in 1992. ProMED Mail is a new electronic information network to link scientists, doctors, journalists, and lay people to share information on emerging diseases and human security. For more information, contact: Dr. Barbara Rosenberg, ProMED Mail Steering Committee and FAS Coordinator, E-mail: bhrosenb@purvid.purchase.edu; Internet: <http://www.fas.org>.

FUTURE HARVEST

Future Harvest seeks to promote the importance of agriculture and international agricultural research by raising awareness of their wider social benefits, including peace, prosperity, environmental renewal, health, and the alleviation of human suffering. Future Harvest commissions studies on the links between agriculture and critical global issues. Study results are widely disseminated through the media and world influentials who serve as ambassadors. Current work explores the connection between food insecurity and the degradation of natural resources and violent conflict, as well as the consequences of this conflict for migration, international intervention, and global peace and stability. It examines the environmental conditions of key agricultural areas. Future Harvest was created out of concern that in the next century, the world will need to feed an additional 90 million people a year without jeopardizing the earth's land, water, and biodiversity. It is an initiative of the Consultative Group on International Agricultural Research (CGIAR), a network of sixteen international agricultural research centers, that recognizes the role of science for food, the environment, and the world's poor. For information, contact: Barbara Alison Rose, Director of Operations, Future Harvest, CGIAR Secretariat, World Bank, 1818 H Street, NW, Washington, DC, 20433. Tel: 202-473-4734; Fax: 202-473-8110; Email: futureharvest@cgnet.com.

GLOBAL WATER PARTNERSHIP

The Global Water Partnership (GWP) was established in 1996 and is a network of government water departments, NGOs, multilateral banks, professional associations, UN agencies, the private sector, and academic institutions which share the vision of water management and development articulated in 1992 in Dublin and Rio. GWP initiatives are based on Dublin-Rio principles and are intended to support national, regional, and international cooperation and coordination of activities and to foster investment in water resource activities. These initiatives include supporting integrated water resources management; encouraging governments and other stakeholders to adopt consistent policies; building information-sharing mechanisms; developing innovative solutions to conflicts over water resources; suggesting practical policies based on these solutions; and helping to match needs to available resources. In support of these initiatives, GWP sponsors publications and meetings on water resources. For example, following the World Food Security Summit in 1996, GWP's Technical Advisory Committee-ASEAN Region, convened an international conference in Manila entitled "Water and Food Security: Some Thoughts on Strategy and Practical Actions Following the Summit." For information, contact: GWP Secretariat, c/o SIDA, S-105 25 Stockholm, Sweden. Phone: 46-8-698-50-00; Fax: 46-8-698-56-27; E-mail: gwp@sida.se; Internet: <http://www.gwp.sida.se/>.

HARVARD CENTER FOR POPULATION AND DEVELOPMENT STUDIES

The Harvard Center for Population and Development Studies aims to advance understanding of world population issues through collaborative research, publications, and seminars. The Center sponsors the David E. Bell Fellowships which were created to support the development of young leaders for careers in population and development. The Center's research groups focus on several themes including, Health, Population, and Development; Human Security, a program which explores concepts of security through research on ethics and international policy, human survival crises during humanitarian emergencies, environmental security and new diseases, and population and security; Burden of Disease; and Gender and Population Policy. The Center also co-sponsors the Common Security Forum which is a mix of academic research and policy forums on a wide range

of topics including arms control, economic security and social transition, human security, and crisis survival. For information, contact: Winifred M. Fitzgerald, Executive Director, Harvard Center for Population and Development Studies, 9 Bow Street, Cambridge, MA 02138. Tel: 617-495-3002; Fax: 617-495-5418; E-mail: wmfitz@hsphsun2.harvard.edu; Internet: <http://www.harvard.edu>.

INTERNATIONAL POLICY COUNCIL ON AGRICULTURE, FOOD, AND TRADE

The International Policy Council on Agriculture, Food, and Trade (IPC) is dedicated to developing and advocating policies that support an efficient and open global food and agricultural system that promotes production and distribution of food supplies adequate to meet the needs of the world's population. IPC was founded in 1987 as an independent group of leaders in food and agriculture from twenty developed and developing countries. It conveys its recommendations directly to policymakers, and publishes a variety of papers and studies. For information, contact: International Policy Council on Agriculture, Food, and Trade, Suite 100, 1616 P Street, NW, Washington, DC 20036. Tel: 202-328-5117; Fax: 202-328-5133; E-mail: Schrader@rff.org; Internet: <http://www.agritrade.org>.

INSTITUTE FOR SUSTAINABLE COMMUNITIES

The mission of the Institute for Sustainable Communities is to promote environmental protection, sustainable economies, and participatory decision making at the community level in Central and Eastern Europe and Eurasia through training, technical assistance, and demonstration projects. For information, contact: George Hamilton, Executive Director, Institute for Sustainable Communities, 56 College Street, Montpelier, VT 05602. Tel: 802-229-2900; Fax: 802-229-2919; E-mail: isc@iscvt.org.

OVERSEAS DEVELOPMENT INSTITUTE

The Overseas Development Institute (ODI) is a British think tank focusing on international development and humanitarian issues. ODI has three policy research groups: Natural Resources, International Economic Development, and Human Security and Development. The Natural Resources program deals with agricultural institutions and technology change, environmental economics and policy, seeds and biodiversity, and forestry. The Human Security and Development area incorporates food security and food aid, natural disasters, poverty and public action, and humanitarian policy. ODI has a wide range of publications including books, development policy studies, working papers, and two quarterly journals: *Development Policy Review*, and *Disasters: The Journal of Disaster Study, Policy and Management*. ODI also holds regular discussion meetings, workshops, and seminars on development topics and maintains the Relief and Rehabilitation Network which facilitates an exchange of operational information among international relief agency personnel. For information, contact: Overseas Development Institute, Portland House, Stag Place, London SW1E 5DP, U.K.. Tel: 44-0-171-393-1600; Fax: 44-0-171-393-1699; E-mail: odi@odi.org.uk; Internet: <http://www.oneworld.org/odi/>.

RESOURCES FOR THE FUTURE

Resources for the Future (RFF) is an independent, nonprofit research organization that aims to help people make better decisions about the environment. RFF is committed to elevating public debate about natural resources and the environment by providing accurate, objective information to policymakers, legislators, public opinion leaders, and environmentalists. RFF has three research divisions: the Center for Risk Management, the Energy and Natural Resources Division, and the Quality of the Environment Division. Currently, RFF has several programs which address environment and security linkages including an ongoing project on Environmental Protection in China and the International Institutional Development and Environmental Assistance Program (IIDEA). IIDEA is aimed at helping countries and institutions become more effective environmental actors by focusing on implementation and management of environmental law. IIDEA's mission is to reduce environmental risk and enhance environmental security by working to bridge the gap between formal commitment and actual practice. For information, contact: Resources for the Future, 1616 P Street, NW, Washington, DC 20036; Phone: 202-328-5000; Fax 202-939-3460; Internet: <http://www.rff.org>.

ROCKY MOUNTAIN INSTITUTE

The Rocky Mountain Institute is an independent, nonprofit research and educational foundation which seeks to foster the efficient and sustainable use of resources as a path to global security. Its research focuses on the interlinked areas of energy, transportation, real-estate development, water and agriculture, community economic development, corporate practices, and security. The Institute endeavors to develop a balanced concept of national and global security that will ensure a better quality of life for future generations. For information, contact: Rocky Mountain Institute, 1739 Snowmass Creek Road, Snowmass, CO 81654-9199. Tel: 970-927-3851;

Fax: 970-927-3420; E-mail: outreach@rmi.org; Internet: <http://www.rmi.org>.

UNIVERSITY OF MICHIGAN, POPULATION-ENVIRONMENT FELLOWS PROGRAM

The Population-Environment Fellows Program (PEFP) provides fellowships for individuals who have completed graduate degrees in areas related to population and environment. PEFP is administered at the University of Michigan and funded by the United States Agency for International Development. Fellows are expected to provide technical assistance to the agency which requests their placement in areas which encompass both population and environment issues; research activities, if any, must be applied. To be eligible for a fellowship, applicants must have completed a graduate degree program in a relevant field of study and be a U.S. citizen or permanent resident. Another related program at the University of Michigan is the Population Fellows Program, also funded by USAID, which offers two-year post-degree Fellowships in population-related fields for recent graduates and population professionals. Fellows are individually placed in developing countries with population and family planning organizations or in international agencies involved in population and family planning. Past placements have included: The Population Council, Pathfinder International, CARE, local Ministries of Health, the World Health Organization, USAID, UNFPA, and the State Department. A graduate degree in population or a related field is required. Opportunities also exist for professionals with a background in both population and environmental studies. Candidates must be U.S. citizens or permanent residents. The Environmental Change and Security Project works closely with The University of Michigan Population Fellows Program as a subcontractor. For information, contact: The Population-Environment Fellows Program, University of Michigan, Room M2240, School of Public Health II, Ann Arbor, MI 48109-2029. Tel: 734-747-0222; Fax: 734-747-4947; E-Mail: Popenv@SPH.umich.edu.

YALE CENTER FOR ENVIRONMENTAL LAW AND POLICY

The Yale Center for Environmental Law and Policy was established in 1994 by the Yale Law School and the Yale School of Forestry and Environmental Studies (YSFES). The Center draws on resources throughout Yale University to develop and advance environmental policy locally, regionally, nationally, and globally. For information, contact: Yale Center for Environmental Law and Policy, Sage Hall, 205 Prospect Street, New Haven, CT 06511. Tel: 203-432-6065; Fax: 203-432-5596; E-mail: epcenter@minerva.cis.yale.edu; Internet: <http://pantheon.yale.edu/~epcenter>.

Previous Listings of Nongovernmental Activities

Foundations

The John D. and Catherine T. MacArthur Foundation, Program on Peace and International Cooperation
The Pew Charitable Trusts' Global Stewardship Initiative
The Rockefeller Brothers Fund, Programs on "One World: Sustainable Resource Use" and
"One World World Security"
W. Alton Jones Foundation, Sustainable World & Secure World Programs

Nongovernmental Organizations

American Meteorological Society
The Cambridge Global Security Programme, Cambridge University
The Canadian Global Change Program Research Panel
CAREER/PRO
The Center for Defense Information
The Center for Economic Conversion
The Center for Environmental Security, Pacific Northwest National Laboratory
The Center for Security Policy
The Climate Institute
Consortium for International Earth Science Information Network
Cornell Program on Environmental Conflict Management
Earth Science Research and the Challenges of Environmental Security, Space Policy Institute,
The George Washington University

Previous Listings of Nongovernmental Activities, continued

Ecologic – Centre for International and European Environmental Research
Ecologically Sustainable Development, Inc.
Environment and Conflicts Project, Swiss Peace Foundation (Berne)/
Center for Security Policy and Conflict Research at the Swiss Federal Institute of Technology, Zurich
Environmental and Energy Studies Institute
Environment and Security Project, Institute of War and Peace Studies, Columbia University
The Fridtjof Nansen Institute
Governance and Security Programme
The Global Environmental Change and Human Security Project (GECHS)
Global Environment Forum, Institute for International Studies, Stanford University
Global Green USA Legacy Program/Green Cross International
Global Survival Network (formerly the Global Security Network/Russian Marine Mammal Council)
Harvard Center for Population and Development Studies
International Clearinghouse on the Military and the Environment
The Institute for Foreign Policy Analysis, Inc.
Institute for Research and Information on Peace and Security (GRIP) [Institut de Recherche et d'Information
sur la Paix et la Securite]
The International Institute for Environmental Strategies and Security and the Groupe d'Etudes et de
Recherches sur les Politiques Environnementales
Environment and Security
International Institute for Sustainable Development
International Peace Research Institute, Oslo
IUCN: The World Conservation Union
Military Toxics Project
Monitoring Commonwealth of Independent States Environmental Developments,
Monterey Institute of International Studies
The Nautilus Institute for Security and Sustainable Development
Natural Resources Defense Council
National Wildlife Federation
Pacific Institute for Studies in Development, Environment, and Security
Project on Environmental Scarcities, State Capacity, and Civil Violence
Population Action International
Population Reference Bureau
Stockholm International Peace Research Institute
Tampere Peace Research Institute
Trade and Environment Database Project
The 2050 Project
Worldwatch Institute

Find the descriptions of these organizations in past issues of the *ECSP Report* or on our website at
<http://ecsp.si.edu>

Governmental Activities

ARMY ENVIRONMENTAL POLICY INSTITUTE

The Army Environmental Policy Institute's (AEPI) mission is to assist the Army Secretariat in developing forward-looking policies and strategies to address environmental challenges which may have future impacts on the Army. AEPI is tasked with anticipating environmental trends and monitoring environmental legislation; assessing and analyzing future environmental challenges, problems, and opportunities for Army military programs; providing policy guidance on Army environmental investments strategy and systemic environmental problems; remaining abreast of current and emerging environmental technology; providing for broad-based academic involvement in the Army Environmental Program; providing fellowships for Army environmental research. AEPI also hosts conferences and symposia to facilitate expanded interaction with academia, industry, and other interested parties and improved understanding of the Army's environmental policy. In May 1997, AEPI published a study entitled, "Considerations for the Development of a DoD Environmental Policy for Operations Other Than War." The study represents the final phase of an environmental policy development project at AEPI; it identifies key policy issues, and provides specific recommendations for future policy development. AEPI also publishes an Annual Report on the Institute's initiatives. For information, contact: Director, AEPI, 430 Tenth Street NW, Suite S-206, Atlanta, GA 30318-5768. Tel: 404-892-3099; E-mail: webmaster@aepi.army.mil; Internet: <http://www.aepi.army.mil/>.

DEPARTMENT OF DEFENSE / ARCTIC MILITARY ENVIRONMENTAL COOPERATION PROGRAM

The Arctic Military Environmental Cooperation (AMEC) Program is a forum for dialogue and joint activities among U.S., Russian, and Norwegian military and environmental officials to ensure that the militaries of the respective nations do their part to help assess, preserve, and repair the Arctic environment. It addresses Arctic environmental issues that are related to the militaries' unique capabilities and activities. Currently, six projects fall under the AMEC, including four radioactive waste projects and projects dealing with military base cleanup and the treatment of shipboard wastes. For information, contact: Michael McNerney, Office of the Deputy Under Secretary of Defense for Environmental Security, Phone: 703-695-3321; Fax: 703-693-0493; E-mail: mcnernmj@acq.osd.mil; Internet: <http://www.acq.osd.mil/ens/>.

DIRECTOR OF CENTRAL INTELLIGENCE/DCI ENVIRONMENTAL CENTER

The DCI Environmental Center, created in Spring 1997, was established as a focal point for the intelligence community on environmental matters. The DCI Environmental Center provides comprehensive information from a number of organizations to policymakers on environmental issues that impact U.S. national security interests. The Center has three main components: the Environmental Issues Branch, a Civil Applications Branch, and a long-term assessment element. The Environmental Issues Branch was established at the Central Intelligence Agency in the late 1980s in response to policymakers' questions concerning global environmental issues, including treaty negotiations and compliance, environmental crime, and foreign environmental policy and performance. Civil Applications was formed in the early 1990s with a group of scientists, now known as MEDEA, to investigate the degree to which intelligence information and assets could enhance our understanding of the Earth's environment. The long-term assessment element focuses on the impact of environmental change on national, regional, and international political, economic, and social dynamics. In November 1997, the Center sponsored a two and one half day workshop to explore the political, economic, and social consequences of environmental stress. Such assessments will be a long-term, ongoing focus of the Center.

NATO SCIENCE PROGRAMME

The NATO Science Programme has designated environmental security as a priority area to facilitate East-West collaboration on scientific and technical aspects of innovative and promising projects related to environment and security issues, including the reclamation of contaminated military sites, regional environmental problems, and natural and man-made disasters. Particular emphasis is placed on low-cost technologies addressing significant environmental problems. The Programme funds a variety of related activities through several workshop funds, study institutes, and grants which are intended to support interaction among scientists working on common problems, rather than research itself. For information, contact L. Veiga da Cunha, Scientific Affairs Division, NATO, B-1110 Brussels, Belgium. Tel: 32-2-707-5096; Fax: 32-2-707-4232; Web Site: <http://www.nato.int/science/scope/es.htm>.

UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT / CENTER FOR POPULATION, HEALTH AND NUTRITION

The technical structure of USAID is divided into four Regional Bureaus and the Bureau for Global Programs, Field Support, and Research. The Regional Bureaus provide technical and programmatic expertise to the missions in each of the four regions (Asia, Africa, Latin America/Caribbean, and Europe/NIS). The Global Bureau is divided into five centers, each corresponding to one of the Agency's five focus areas. As its name suggests, the Global Bureau focuses its efforts on global leadership, technical support to the field, and research and evaluation. The Center for Population, Health and Nutrition (PHNC) performs these functions in Washington, D.C. for the PHN sector. Integral to performing these functions is the pivotal relationship of the PHNC to its partners and stakeholders within USAID, such as missions and regional bureaus, and outside of the Agency, such as the NGO community, host governments, and multilateral organizations.

The Center for Population, Health and Nutrition's (PHN) goals are to stabilize world population growth and to protect human health. In order to achieve these goals, the Agency has adopted a strategy based on four strategic objectives: reducing unintended pregnancies, reducing maternal mortality, reducing infant and child mortality, and reducing STD transmission with a focus on HIV/AIDS. These are a refinement of the historical strategic direction of the Population, Health and Nutrition sector. Looking to the future, the PHN strategy also incorporates principles from the Cairo Program of Action and reflects Agency mandates in the areas of women's empowerment. The PHN program focus, therefore, is on improving the quality, availability, and use of key family planning, reproductive health, and other health interventions in the PHN sector, with sustainability and program integration as essential crosscutting themes. For over thirty years USAID has supported PHN activities through a variety of programs in many countries. From 1985 to 1996, USAID provided approximately \$9.670 billion in PHN assistance to developing countries, making it the largest international donor in this sector in the world. In FY1996, obligations in the sector totaled approximately \$916 million.

The PHN Center is composed of three offices with complementary objectives and activities: the Office of Population, the Office of Health and Nutrition, and the Office of Field and Program Support. These offices work together to support the field and accomplish the goals and objectives of USAID in this sector. Each office, its divisions, and activities are described below.

Office of Population (POP)

Commodities and Logistics Management Division (CLM): Provides a centralized system for contraceptive procurement, maintains a database on commodity assistance, and supports a program for contraceptive logistics management.

Communications, Management, and Training Division (CMT): Increases the awareness, acceptability, and use of family planning methods and expands and strengthens the managerial and technical skills of family planning and health personnel.

Family Planning Services Division (FPSD): Increases availability and quality of family planning and related services through strengthening government programs, local private voluntary organizations, for-profit organizations, and commercial channels.

Policy & Evaluation Division (P&E): Improves demographic research and data collection, assists in creating a supportive policy environment for population, family planning, and other reproductive health programs, supports strategic planning, and guides efforts to evaluate program impact.

Research Division (R): Supports biomedical research to increase understanding of contraceptive methods and to develop new fertility regulation technologies. Also, through operations research, the Research division seeks to improve the delivery of family planning and reproductive health services.

Office of Health and Nutrition (HN)

Child Survival Division (CS): Provides technical guidance and assists in strategy development and program implementation in child survival, including interventions aimed at child morbidity and infant and child nutrition.

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DEPARTMENT OF AGRICULTURE / OFFICE OF THE NATIONAL FOOD SECURITY COORDINATOR

The Office of the National Food Security Coordinator organizes the U.S. government efforts on food security and acts as secretary of the Interagency Working Group on Food Security (IWG). The IWG was established in preparation for the World Food Summit in Rome in 1996 and is co-chaired by the Department of State, the Department of Agriculture, and the U.S. Agency for International Development. It includes representation

Nutrition and Maternal Health Division (NMH): Provides technical guidance and assists in strategy development and program implementation in nutrition and women's health, especially maternal health.

Health Policy and Sector Reform Division (HPSR): Assists in the design, implementation, research, and evaluation of health and nutrition policy reform, management and financing issues, including health care financing, quality assurance, pharmaceuticals, private sector, and data activities.

Environmental Health Division (EH): Assists in the design, implementation, research, and evaluation of environmental health activities and issues, including water and sanitation, hazardous wastes, vector-borne tropical diseases, food hygiene, solid waste, air pollution, and occupational health.

HIV/AIDS Division (HIV-AIDS): Provides technical guidance and assists in strategy development, program design, and implementation of HIV/AIDS control activities worldwide.

Office of Field and Program Support (OFPS)

The Office of Field and Program Support (OFPS) was created as a demand driven, service-oriented unit within the PHN Center to ensure that state-of-the-art technical direction is translated into field strategies and programs which achieve impact both globally and at the country level. OFPS has two major functions:

Field Support: Includes Joint Programming and Planning, coordination between the Global Bureau, Regional Bureaus, other donors and the field, and significant technical input into strategic planning and performance monitoring.

Program Support: Includes programming/budgeting for the Center, personnel management, and other tasks related to the global management of PHN resources.

The PHNC and the Missions have developed and implemented the Joint Programming and Planning Country Strategy (JPPC). JPPC is a framework that identifies priority countries for the PHN sector and establishes mechanisms to maximize access to resources for the highest priority countries. The joint programming and planning process brings together staff from all areas at USAID to plan the effective allocation of resources in order to achieve the objectives of country programs. Within the JPPC strategy, Joint Programming Countries are those with the highest potential for worldwide, as well as local or regional, impact across sectors in the PHN arena. A significant level of USAID resources, both in terms of technical staffing and field support, will be committed to achieving results in these countries. Joint Planning Countries are other sustainable development countries that are lower priority in terms of global impact but have PHN sector activities in the form of bilateral programs. Although relatively fewer resources are committed to them than to Joint Programming countries, Joint Planning Countries still receive support from USAID. These countries may also access PHN technical resources. Certain countries are termed special circumstance countries because of significant investments made to date, policy considerations, or crisis conditions. USAID is committed to developing and maintaining strong responsive relationships with these countries and to support their initiatives in the PHN sector. One of the important lessons learned over the thirty years of USAID's efforts in the PHN sector is that maintaining a close connection between field implementation and technical innovations is critical to achieving a lasting impact.

USAID's PHN technical staff offers "one-stop shopping" to USAID's field missions. In this capacity, the PHNC has developed projects that provide access to state-of-the-art technical assistance through a network of Cooperative Agreements (CAs) and contractors. The PHNC also works with missions to translate global initiatives to country-specific situations and provides a ready mechanism by which missions can benefit from the experience and knowledge that USAID has gained worldwide. Working closely with Missions, USAID is developing new approaches for the changing needs of the PHN sector. USAID maximizes the global impact of its programs through support for effective strategic planning at the country level and the allocation of resources across country programs.

This information was excerpted directly from the USAID/PHN web site at http://www.info.usaid.gov/pop_health. For more information, contact Joanne Grossi, Office of Population, USAID, Ronald Reagan Bldg. G-PHN-POP Rm 3.06 - 041U, Washington, DC 20523. Tel: 202-712-0867; Fax: 202-216-3404; E-mail: jgrossi@usaid.gov; Internet: http://www.info.usaid.gov/pop_health. Please refer to the article by Craig Lasher for an additional perspective on USAID/PHN efforts.

from those organizations, the Office of the Vice President, the National Security Council, the Office of the U.S. Trade Representative, the Office of Management and Budget, the Departments of Defense, Commerce, Treasury, and Health and Human Services, the Central Intelligence Agency, the Office of Science and Technology, the

Environmental Protection Agency, the National Intelligence Council, and the Peace Corps. Since the Summit, the United States has formalized its commitments to global and domestic food security, making the USDA the lead agency for an intergovernmental effort to reach the food security goals for the next century that were agreed to at the Summit. The IWG recently established a Food Security Advisory Committee of interested non-governmental groups and individuals to advise the Working Group in the process of drafting a national Action Plan on food security which will be released in 1998. For information, contact: Office of the National Food Security Coordinator, room 3016S, USDA, Foreign Agriculture Service, 14th and Independence Avenue, SW, Washington, DC 20250. Tel: 202-690-0855; Fax: 202-720-6103; E-Mail: guroff@fas.usda.gov; Web Site: <http://www.fas.usda.gov/icd/summit/summit.html>.

Previous Listings of Governmental Activities

The Centers for Disease Control and Prevention
Department of Agriculture/Natural Resources Conservation Service/International Conservation Division
Department of Commerce/National Oceanic and Atmospheric Administration,
Office of Global Programs
Department of Commerce/National Oceanic and Atmospheric Administration,
Office of International Activities
Department of Defense/Environmental Security/International Activities
Department of Energy
Department of State/Bureau of Intelligence & Research
Department of State/Bureau of Oceans and International Environmental & Scientific Affairs
Environmental Protection Agency/Office of International Activities
Environmental Protection Agency/The INFOTERRA Network/USA National Focal Point
The Intelligence Community (IC)
Office of Science & Technology Policy/National Security & International Affairs
U.S. Geological Survey

Academic and Professional Meetings

18-19 APRIL 1996: DUTCH NATIONAL RESEARCH PROGRAMME ON GLOBAL AIR POLLUTION AND CLIMATE CHANGE
“Environmental Security and Sustainable Development”

This workshop was organized by the Dutch National Research Programme on Climate Change and Global Air Pollution (NRP), the Netherlands HDP Committee, and the Netherlands Organisation for Scientific Research (NWO). The workshop targeted experts and researchers with relevant experience in the understanding of environmental security and societal impacts of global environmental change, as well as policymakers concerned with this issue. The complete proceedings of this workshop were published in NRP Report # 410 200 003. For more information, contact: NRP Programme Office, PO Box 1, 3720 BA Bilthoven, The Netherlands. Tel: 31-30-2743211-2970; Fax: 31- 30-2744436; E-mail: nopsec@rivm.nl.

18-19 MARCH 1997: U.S. DEPARTMENT OF DEFENSE

“Environmental Security Modeling and Simulation Seminar and Workshop”

This two day event was held in Arlington, Virginia and focused on opportunities for improving environmental management and decision making through expanded use of modeling and simulation. The first featured presentations by each of the military departments on current environmental security modeling and simulation applications in remediation, pollution prevention and acquisition, conservation, and compliance. On the second day, resource-oriented modeling and simulation workshops were convened to provide in-depth information and training in the areas of estuarine/coastal waters, groundwater, riverine/watersheds, natural and cultural resources modeling, atmospheric and noise modeling, and industrial processes. Workshops emphasized current, successful applications, model selection, and sources of technical support. For more information, contact: Michael McNerney, Office of the Deputy Under Secretary of Defense for Environmental Security, Phone: 703-695-3321; Fax: 703-693-0493; E-mail: mcnernmj@acq.osd.mil; Internet: <http://www.acq.osd.mil/ens/>.

18-22 MARCH 1997: INTERNATIONAL STUDIES ASSOCIATION (ISA)

“Coping with Insecurity: Threats More Than Enemies”

This annual convention, held in Toronto, Canada, included multiple panels on environment, population, and security issues. ISA meetings commonly highlight the most recent scholarly work before it is widely published. Most notably, the Toronto convention featured a roundtable discussion on the research of the University of Toronto’s Project on Environment, Population and Security, a workshop of the Global Environmental Change and Human Security Project, and presentations on environmental refugees, environment and conflict, and redefining security. For more information, contact: Thomas J. Volgy, International Studies Association, 324 Social Sciences, University of Arizona, Tucson, AZ 85721. Fax: 520-621-5780; E-mail: isa@arizona.edu; Web site: <http://www.isanet.org/>.

20-22 MAY 1997: NATO COMMITTEE ON THE CHALLENGES OF MODERN SOCIETY (CCMS)

“Environment and Security in an International Context”

The third meeting of the NATO CCMS Pilot Study on Environment and Security in an International Context was held at the U.S. Army War College in Carlisle, Pennsylvania. The purpose of this pilot study is to analyze the relationship between environmental change and security on an international, regional, and global level. There have been many of these sessions over the last two years in Prague, Warsaw, Geneva, and Vienna. For more information, contact: Michael McNerney, Office of the Deputy Under Secretary of Defense for Environmental Security, Phone: 703-695-3321; Fax: 703-693-0493; E-mail: mcnernmj@acq.osd.mil; Internet: <http://www.acq.osd.mil/ens/> or <http://echs.ida.org>.

9-11 JUNE 1997: ASIA PACIFIC CENTER FOR SECURITY STUDIES (APCSS)/CENTER FOR STRATEGIC LEADERSHIP, U.S. ARMY WAR COLLEGE

“Environmental Change and Regional Security Conference”

This conference, held in Honolulu, Hawaii, provided a forum for national officials, decision makers, academics, and military officers to explore the security implications of environmental change within the Asia-Pacific region and to develop a framework for research on the emerging role of the environment in traditional regional security issues. For more information, contact: Dr. Stephen Noerper, Asia Pacific Center for Security Studies, Department of Regional Studies, 2255 Kuhio Avenue, Suite 1900, Honolulu, HI 96815. Tel: 808-971-8973; Fax: 808-971-8989.

12-14 JUNE 1997: INTERNATIONAL HUMAN DIMENSIONS OF GLOBAL CHANGE PROGRAMME (IHDP)

“1997 Open Meeting of the Human Dimensions of the Global Environmental Change Community”

The purpose of this meeting was to bring together the growing human dimensions of the global change research community. The conference featured a plenary session and a panel specifically on environmental security as a research priority area for IHDP. The intent was to promote exchanges of information on current research, teaching, and outreach; to encourage networking in this new field; and to attract social scientists, humanists, and others not previously involved in human dimensions work. The meeting was held at the International Institute for Applied Analysis (IIASA) in Laxenburg, Austria. For more information, contact: Ingrid Teply-Baubinder, IIASA, A-2361 Laxenburg, Austria. Tel: +43-2236-807; Fax: +43-2236-71 313; E-Mail: teply@iiasa.ac.at.

3-4 JULY 1997: ECOLOGIC, CENTRE FOR INTERNATIONAL AND EUROPEAN ENVIRONMENTAL RESEARCH

“International Workshop on Environment and Security”

This workshop, organized as a part of the two-year international pilot study project on environment and security for the NATO Committee on the Challenges of Modern Societies, was held in Berlin, Germany. It addressed scientific and political views on domestic and international conflict resulting from global environmental change and resource scarcity as they have emerged in Germany, Austria, and Switzerland. For more information, contact: Alexander Carius, Ecologic, Center for International and European Environmental Research, Friedrichstrasse 165, D-10117 Berlin, Germany. Tel: +49-30-2265-1135; Fax: +49-30-2265-1136; E-Mail: carius@ecologic.de.

18-20 JULY 1997: CAREER PRO/INSTITUTE FOR SCIENCE AND INTERDISCIPLINARY STUDIES (ISIS)

“Northeast Federal Facilities Cleanup Workshop”

This Workshop, held at Amherst College, gathered state and federal government representatives, RAB members, individuals, and the military to foster common understanding and improve communications in cleanup efforts. For more information, contact: Jeff Green, Project Coordinator, ISIS/Prescott D-1, 893 West Street, Amherst, MA 01002-5001. Tel: 413-582-5582; Fax: 413-582-5448; E-Mail: isis@hampshire.edu.

21-24 SEPTEMBER 1997: LOS ALAMOS NATIONAL LABORATORIES/U.S. DEPARTMENT OF ENERGY

“ModSim 97-USA”

This workshop on the role of modeling and simulation in environmental management was held in Albuquerque, New Mexico. It was intended to present recommendations that would form the basis for future use of modeling and simulation in environmental missions of DOE, industry, and other federal and state agencies. For more information, contact: Marja Shaner, Los Alamos National Laboratory, Environmental Management, EM, J591, Los Alamos, NM 87545. Tel: 505-665-7112; Fax: 505-665-8190; Web Site: <http://www-emtd.lanl.gov/Workshops/ModSim.html>.

6-7 NOVEMBER 1997: U.S. DEPARTMENT OF DEFENSE AND U.S. ENVIRONMENTAL PROTECTION AGENCY

“Role of the Military in Global Environmental Protection”

Held in Herndon, Virginia, this conference addressed military progress in implementing the Montreal Protocol and the role of the military in climate protection and drew representatives of the military and environmental community from a wide range of nations. For more information, contact: Judi Abraham, Conference Management Associates, Inc, 1401 Spring Lake Drive, Haymarket, VA 20169. Tel: 703-754-0066; Fax: 703-754-4261.

10-12 NOVEMBER 1997: FORBES MAGAZINE/PASHA PUBLICATIONS

“The Future of the U.S. and International Environmental Industry:

A Conference Focused on Strategy and Policy”

Created in partnership with the Departments of Energy and Defense and the Environmental Protection Agency, this conference brought together Congressional and administrative leaders, corporate leaders, and the environmental community in Washington, D.C. to examine strategies and policies for environmental cleanup. For more information, contact: The Future of the U.S. and International Environmental Industry, c/o Joan Hall & Associates, LLC, 140 Sherman Street, Fairfield, CT 06430. Tel: 203-319-3630; Fax: 203-379-3631.

12-14 NOVEMBER 1997: U.S. DIRECTOR OF CENTRAL INTELLIGENCE (DCI) ENVIRONMENTAL CENTER

“Consequences of Environmental Change: Political, Economic, Social”

Sponsored by the Central Intelligence Agency’s DCI Environmental Center, this conference of 150 scholars and practitioners met in regional subgroups to identify, describe, and assess environmental contributions to political, economic, and social instability. Papers prepared for this conference will be available as part of a conference proceedings volume. For more information, contact: Norm Kahn, DEC, 1041 Electric Avenue, Vienna VA 22182. Tel: 703-281-8077; Fax: 703-281-8229; Email: nkahn@erols.com.

20-22 NOVEMBER 1997: GLOBAL GREEN USA

"Fourth Annual Legacy Program Forum on Military Toxic Cleanup and Base Conversion"

Held in Indianapolis, Indiana, this year's forum focused on tools and strategies for revitalizing communities, and examined issues of ordnance disposal, cleanup, environmental law, and chemical weapons destruction. For more information, contact: Global Green USA, 1025 Vermont Avenue, NW, Suite 300, Washington, D.C. 20005-6303. Tel: 202-879-3181; Fax: 202-879-3182; E-Mail: rudy@igc.apc.org.

4 DECEMBER 1997: ROYAL NORWEGIAN EMBASSY, WASHINGTON, DC

"Norwegian-U.S.-Russian Initiatives for Environmental Cooperation in Northwest Russia"

This one day conference in Washington, D.C. featured presentations by senior Russian, American, and Norwegian government and private sector officials. Discussions focused on identifying challenges relating to nuclear waste and spent nuclear fuel, technology options and ongoing joint ventures, and policy cooperation and bottlenecks. The Honorable Curt Weldon (R-Pa.) presented the luncheon address on Congressional efforts to support environmental cooperation in the Russian Northwest. For more information, contact: Bjørn Brede Hansen, Royal Norwegian Embassy, 2720 34th Street, NW, Washington, D.C. 20008-2714. Tel: 202-944-8963; Fax: 202-337-0870; Internet: www.norway.org.

17-21 MARCH 1998: INTERNATIONAL STUDIES ASSOCIATION

"The Westphalian System in Global and Historical Perspective"

This annual convention held in Minneapolis, Minnesota, included multiple panels on environment, population, and security issues. Panels featured quantitative and qualitative presentations on the links between environment, population, conflict, and security. For more information, contact: Thomas J. Volgy, International Studies Association, 324 Social Sciences, University of Arizona, Tucson, AZ 85721. Fax: 520-621-5780; E-Mail: isa@arizona.edu; Web site: <http://www.isanet.org/>.

16 MAY 1998: UNIVERSITY OF KEELE, STAFFORDSHIRE, UK

"Is Conflict the Rule: Rethinking the potential for Cooperation over Transboundary Waters"

For more information, contact: Mr. Ibrahim Erdogan, Department of International Relations, University of Keele, Staffordshire, ST5 5BG, United Kingdom. Tel: 00 44 1782-583611 or 583513; Fax: 00 44 1782-584218; E-Mail: ird50@cc.keele.ac.uk.

SPRING 1997-WINTER 1997 WOODROW WILSON CENTER'S ENVIRONMENTAL CHANGE AND SECURITY PROJECT

"Discussion Group Meetings and Public Seminars"

Below is a list of meetings hosted by the Environmental Change and Security Project between February 1997 and December 1997. (See The Wilson Center Meetings section for summaries of these sessions.)

4 February 1997: "International Population Trends and Policy Choices: An Overview"

John Bongaarts, Vice President and Director of Research Division, The Population Council; Judith Bruce, Director of Gender, Family, and Development, The Population Council.

19 February 1997: "Department of Defense Preparations for the Western Hemisphere Defense Environmental Conference"

Sherri Goodman, Deputy Under Secretary of Defense (Environmental Security); Thomas E. Lovejoy, Counselor to the Secretary for Biodiversity and Environmental Affairs; Smithsonian Institution.

2 May 1997: "Findings of the Environmental Scarcities, State Capacity and Civil Violence Project: China, Indonesia and India"

Charles Victor Barber, World Resources Institute; Jeffrey Boutwell, American Academy of Arts and Sciences; Elizabeth Economy, Council on Foreign Relations; Thomas Homer-Dixon, Peace and Conflict Studies Program, University of Toronto; Valerie Percival, United Nations; and Vaclav Smil, Department of Geography, University of Toronto.

9 May 1997: "Civilian-Defense Partnerships on Environmental Issues: Past Lessons and Successes, Potential Pitfalls, and Opportunities"

Kent Butts, U.S. Army War College's Center for Strategic Leadership; Sherri Goodman, Deputy Undersecretary of Defense for Environmental Security; Marc Chupka, Assistant Secretary of Energy for Policy and International Affairs; Jonathan Margolis, Senior Advisor for Regional Policy Initiatives (OES), Department of State;

William Nitze, Assistant Administrator for International Activities, Environmental Protection Agency.

21 May 1997: "Findings of the "Pivotal States Project"

John Bresnan, Columbia University, East Asian Institute; Robert Chase, Yale University, International Security Studies; Daniel C. Esty, Yale University, School of Forestry and Environmental Studies; Sumit Ganguly, Hunter College; Emily Hill, Yale University, International Security Studies; Paul Kennedy, Yale University, Director of International Security Studies; Charles Norchi, Yale University, International Security Studies; Peter Smith, University of California at San Diego, Latin American Studies.

30 September 1997: "Climate Change: Bridging the Gap Between U.S. and European Attitudes, Analyses and Strategies"

Michael Grubb, Director, Energy and Environmental Programme, Royal Institute of International Affairs, London.

18-19 November 1997: "Conflict or Cooperation: The Challenges of Freshwater Resources into the Next Millennium"

Jerome Delli Priscoli, Senior Policy Advisor, Institute for Water Resources, U.S. Army Corps of Engineers; Aris Georgakakos, Georgia Water Resources Institute, Georgia Institute of Technology; Joseph Dellapenna, Professor, School of Law, Villanova University; Sumit Ganguly, Professor, Department of Political Science, Hunter College; Frank Hartvelt, Senior Water Policy Advisor, United Nations Development Programme; Fekri Hassan, Professor, Department of Egyptology, University of London; Steve Lonergan, Director, Center for Sustainable Regional Development, University of Victoria; Miriam Lowi, Assistant Professor, Department of Political Science, College of New Jersey; Ambassador Clovis Maksoud, Director, Center for the Study of the Global South, American University; Sandra Postel, Director, Global Water Policy Project; Andras Szöllösy-Nagy, Director, International Hydrological Program, UNESCO; Evan Vlachos, Associate Director, International School for Water Resources, Colorado State University; William Werick, Policy Analyst, U.S. Army Corps of Engineers; Aaron Wolf, Assistant Professor, Department of Geography, University of Alabama.

20 November 1997: "Damming Troubled Waters: Conflict over the Danube, 1950-2000"

Ronnie D. Lipschutz, Associate Professor, Department of Politics, University of California, Santa Cruz.

11 December 1997: "U.S. Population Activities: Ongoing Plans and Future Directions"

Julia Taft, Assistant Secretary of State, Bureau of Population, Refugees and Migration, U.S. Department of State; Duff Gillespie, Deputy Assistant Administrator, Center for Population, Health and Nutrition, U.S. Agency for International Development; Patricia Rowe, Chief, Population Studies Branch, International Programs Center, Census Bureau, U.S. Department of Commerce.

ENVIRONMENTAL CHANGE AND SECURITY PROJECT

Visit our new website at <http://ecsp.si.edu>

- ✓ ACCESS full text of the *ECSP Report* and *China Environment Series* from our Virtual Library
- ✓ PARTICIPATE in an interactive discussion group on environment, population, and security issues
- ✓ READ discussion group summaries from the ECSP and Working Group on Environment in U.S.-China Relations
- ✓ VIEW information about the Project and the Wilson Center

Internet Sites and Resources

Following is a list of Internet sites and forums which may facilitate research and policy efforts. The Environmental Change and Security Project encourages readers to inform us of other relevant sites for inclusion in the next issue by email at ECSP@erols.com; or by posting the address on our on-line discussion group at <http://ecsp.si.edu>.

Government Institutions

ARMY ENVIRONMENTAL POLICY INSTITUTE (AEPI)

<http://www.aepi.army.mil/>

This site contains indepth information on the Army's environmental policies and practices. It summarizes recent environmental legislation, lists actions that Congress has taken or scheduled on environmental legislation, and provides additional information on legislative issues. The site also includes a copy of the 1994 Environmental Trends Update, as well as links to government policies and regulations relating to the environment.

GODDARD DISTRIBUTED ACTIVE ARCHIVE CENTER (DAAC)

<http://xtreme.gsfc.nasa.gov/>

DAAC's site provides data on global change and research related to environmental issues such as the global biosphere.

PACIFIC NORTHWEST NATIONAL LABORATORY, CENTER FOR ENVIRONMENTAL SECURITY

<http://www.pnl.gov:2080/science.html>

This site outlines the Pacific Northwest National Laboratory science and technology program. It places specific focus on its current research and development programs relating to environmental restoration and change, energy, and national security.

SMITHSONIAN ENVIRONMENTAL RESEARCH CENTER (SERC)

<http://www.serc.si.edu>

This website highlights SERC's latest research on topics such as global change, population and community ecology, and integrating ecosystem and community ecology. SERC also lists its publications and current research interests of SERC scientists. These interests cover the relationships among atmospheric, terrestrial, and aquatic environments.

SPOTLIGHT ON SOUTHEAST ASIA FIRE AND AIR POLLUTION

http://www.state.gov/www/global/global_issues/fires.html

This U.S. State Department site lists publications and fact sheets related to the recent fires in Southeast Asia. It also provides information on air pollution and related links.

UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)

<http://www.info.usaid.gov>

USAID's site provides current news stories, information from strategy papers and other reports, and links to other sites affiliated with USAID.

UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT / CENTER FOR POPULATION, HEALTH AND NUTRITION (PHN)

http://www.info.usaid.gov/pop_health

This site provides an overview of PHN programs on Population/Family Planning, Child Survival, and HIV/AIDS, and also includes a strategy paper on Stabilizing World Population Growth and Protecting Human Health. It also includes an overview of U.S. Population Assistance, general demographic data, and data about specific health practices.

UNITED STATES DEPARTMENT OF AGRICULTURE / OFFICE OF THE NATIONAL FOOD SECURITY COORDINATOR

<http://www.fas.usda.gov/icd/summit/summit.html>

This site includes documents and press releases, food security updates, and general information on the World Food Summit.

Internet Sites and Resources

UNITED STATES BUREAU OF THE CENSUS/INTERNATIONAL PROGRAMS CENTER

<http://www.census.gov/ipc/www>

The International Programs Center's work in the area of population and security can be accessed through its International Database (IDB) at this site.

UNITED STATES CENTRAL INTELLIGENCE AGENCY (CIA)

<http://www.odci.gov/cia>

The CIA home page provides links to Agency publications, press releases, demographic maps, official statements, and other intelligence community Web sites.

UNITED STATES DEPARTMENT OF DEFENSE, ENVIRONMENTAL NETWORK AND INFORMATION EXCHANGE

<http://denix.cecer.army.mil/denix/denix.html>

The Defense Environmental Network & Information Exchange provides DoD personnel and contractors working on environmental security issues with legislative updates, departmental bulletins and links to other environmental security resources. DENIX is a project of the DoD's Defense Environmental Security Corporate Information Management Program Office (DESCIM).

UNITED STATES DEPARTMENT OF DEFENSE, ENVIRONMENTAL SECURITY

<http://www.acq.osd.mil/ens>

The Office of the Deputy Under Secretary of Defense for Environmental Security page includes links to government officials, projects, and divisions within DoD.

UNITED STATES DEPARTMENT OF ENERGY /ENVIRONMENTAL MANAGEMENT

<http://www.em.doe.gov/>

This database highlights programs within the U.S. Department of Energy that focus on environmental issues.

UNITED STATES DEPARTMENT OF ENERGY /FOSSIL ENERGY GATEWAY

<http://www.fe.doe.gov/>

The Fossil Energy Gateway site offers news on current fossil fuel topics, research projects aimed at creating a cleaner environment, and possible solutions to the growing problem revolving around climate change. This site also includes publications, information on federal oil reserves and on international fossil energy activities and regulations, as well as a searchable database.

UNITED STATES DEPARTMENT OF STATE

BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

<http://www.state.gov/global/oes>

This site is the main source for information about the State Department's foreign policy development and implementation in global environment, science, and technology issues. It also features the State Department's April 1997 "Environmental Diplomacy" report.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA)

<http://www.epa.gov>

This website details EPA's research programs and activities, contains EPA's National Publications Catalog as well as full-text publications. The site also describes environmental laws and regulations.

UNITED STATES GEOLOGICAL SURVEY (USGS)

<http://info.er.usgs.gov>

The USGS site provides information on the global environmental system and sustainability.

UNITED STATES GLOBAL CHANGE RESEARCH PROGRAM (USGCRP)

<http://www.usgcrp.gov>

USGCRP's site provides access to research and data on global climate change, information on USGCRP seminar series and publications, and a detailed description of the U.S. National Assessment of the Potential Consequences of Climate Variability and Change.

International Organizations

EUROPEAN ENVIRONMENTAL AGENCY (EEA)

<http://www.eea.dk>

The EEA site provides information to policymakers and the public about Europe's environment.

GLOBAL ENVIRONMENTAL FACILITY (GEF)

<http://www.worldbank.org/html/gef/geftext.htm>

The GEF home page provides multi-lingual links to its publications and bulletins.

NORTH ATLANTIC TREATY ORGANIZATION/SCIENCE PROGRAMME (NATO)

<http://www.nato.int/science/scope/es.htm>

The NATO Science Programme website contains information on its projects related to environment and security issues, including the reclamation of contaminated military sites, regional environmental problems, and natural and man-made disasters.

NORTH ATLANTIC TREATY ORGANIZATION (NATO), ENVIRONMENTAL CLEARINGHOUSE SYSTEM

<http://echs.ida.org>

The NATO Environmental Clearinghouse System (ECHS) web site serves as a link to environmental data, reports, and studies. The site serves as a tool for the multiple CCMS pilot studies and participating nations to acquire, organize, retrieve, and disseminate environmental information of common interest.

UNITED NATIONS (UN)

<http://www.un.org/>

This website contains a searchable database, online publications, UN documents, webcasts, and news.

UNITED NATIONS DEVELOPMENT PROGRAM (UNDP)

<http://www.undp.org>

This site includes information on UNDP's sustainable human development activities and publications.

UNITED NATIONS ENVIRONMENT PROGRAM (UNEP)

<http://www.unep.ch>

The home page for UNEP provides links to publications, convention reports and access to the UNEP database.

UNITED NATIONS INTERNATIONAL CONFERENCE ON POPULATION AND DEVELOPMENT (ICPD)

<http://www.iisd.ca/linkages/cairo.html>

This 1994 conference brought together world leaders, representatives of non-governmental organizations and United Nations agencies to agree on a program of action. This web site lists the historical background, recommendations and publications of the conference.

WORLD BANK

<http://www.worldbank.org>

This site contains information on the World Bank's various projects including its projects on environment, human development, infrastructure and urban development. The site also includes an on-line catalog of World Bank publications.

Institutes and Nongovernmental Organizations

AMERICAN ASSOCIATION FOR THE DEVELOPMENT OF SCIENCE (AAAS) /POPULATION AND SUSTAINABLE DEVELOPMENT PROGRAM (PDS)

<http://www.aaas.org/internationalpsd/psd.htm>

This site provides information on population and sustainable development and AAAS programs, links to related websites, and highlights relationships among scientific research, human development, and interactions with the environment.

Internet Sites and Resources

ASPEN INSTITUTE

<http://www.aspeninst.org>

The Aspen Institute website includes information on its policy and seminar programs as well as a listing of publications related to the environment.

THE BELLONA FOUNDATION

<http://www.grida.no/ngo/bellona>

This web page features this Norwegian environmental group's factsheets and the latest news on the state of the environment in Eastern Europe and Russia.

CARNEGIE ENDOWMENT FOR INTERNATIONAL PEACE, MANAGING GLOBAL ISSUES PROJECT

<http://ceip.org>

This website includes a library of over 8,500 volumes and more than 200 periodicals. The site also includes general information about the Carnegie Endowment and detailed information on its Managing Global Issues Project, which examines several environmental issues including biodiversity, transboundary air pollution, trade in endangered species, and hazardous waste transport.

CENTER FOR BIOREGIONAL CONFLICT RESOLUTION

<http://www.concurinc.com/CONCUR07.html>

The Center's site includes information on its various projects and programs, including: Strengthening the Theory and Practice of Environmental Conflict Resolution; Leadership Training to Improve Environmental Decision Making; and Developing Effective Strategies for Integrating Cultural Preservation with Environmental Protection. The site also includes publications and information about professional training programs.

CENTER FOR ECONOMIC CONVERSION (CEC)

<http://www.conversion.org>

This page details CEC's attempts to build a sustainable peace-oriented economy and includes descriptions of local, state, and national efforts to do so.

CENTER FOR INTERNATIONAL ENVIRONMENTAL LAW (CIEL)

<http://igc.apc.org/ciel>

The CIEL site offers a variety of resources about environmental issues including trade, biodiversity, international financial institutions, global commons law, and publications.

COMMITTEE FOR THE NATIONAL INSTITUTE FOR THE ENVIRONMENT (CNIE)

<http://www.cnie.org/>

The CNIE website maintains a library of Congressional Research Service Reports on Natural Resources and Environmental Quality, a Population and Environment database, a directory of Environmental Education Programs and Resources, a Biodiversity database, and notices of environmental science conferences and meetings.

ENVIRONMENTAL DEFENSE FUND (EDF)

<http://www.edf.org/>

This site includes a library of EDF's publications and discussion forums on issues such as environment and health, global warming, and endangered species. EDF's site also features a bi-monthly newsletter.

EVIDENCE BASED RESEARCH

<http://www.ebrinc.com>

The Evidence Based Research (EBR) webpage features selected projects and publications. The site also includes detailed information about EBR's current for profit work on environment and security.

FEDERATION OF AMERICAN SCIENTISTS

<http://www.fas.org>

The Federation of American Scientists (FAS) website features current programs relating to emerging diseases, biological weapons, and nuclear nonproliferation.

GLOBAL ENVIRONMENTAL CHANGE AND HUMAN SECURITY(GECHS)/INTERNATIONAL HUMAN DIMENSIONS PROGRAM(IHDP)

<http://steve.geog.uvic.ca/GECHS/index.html>

The website includes working papers on human security, environmental change, and human migration. It also

Internet Sites and Resources

includes valuable links to other human security and environmental security sites. The site will soon feature policy-briefing papers on these topics.

GLOBAL NETWORK OF ENVIRONMENTAL TECHNOLOGY(GNET)

<http://www.gnet.org>

The GNET site provides access to the latest U.S. government initiatives on the environment.

GLOBAL WATER PARTNERSHIP

<http://www.gwp.sida.se/>

This site details the work and objectives of Global Water Partnership (GWP). The site contains news reports, a library of GWP's publications, and a calendar of events.

GREEN CROSS INTERNATIONAL

<http://www.gci.ch>

This website profiles Green Cross International's work including its programs on the Earth Charter Initiative, Environmental Legacy of Wars, Water and Desertification, Energy and Resource Efficiency, Environmental Education and Information Dissemination. This site also includes information on programs and events and a library of discussion papers and books.

INTERNATIONAL HUMAN DIMENSIONS PROGRAM (IHDP)/GLOBAL ENVIRONMENTAL CHANGE AND HUMAN SECURITY

<http://geography.geog.uvic.ca/hdp/htmls/index.html>

This home page gives a project description and outline of IDHP activities. It provides access to reports by IDHP and other key research organizations, an online bibliography and global change hyperlinks.

INTERNATIONAL INSTITUTE FOR THE ENVIRONMENT AND DEVELOPMENT (IIED)

<http://www.iied.org>

The IIED website offers a variety of services, including a searchable database, resource center and publications. Some of the programs this site highlights are Environmental Planning, Environmental Economics, Sustainable Development, Forestry and Land Use, Drylands, and Human Settlements.

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)

<http://www.unep.ch/ipcc/ipcc-0.html>

The IPCC was established by the UN to assess scientific information about climate change relevant to international and national policy. The IPCC home page provides links to current and past reports, working groups and meeting schedules.

INTERNATIONAL POLICY COUNCIL ON AGRICULTURE, FOOD, AND TRADE

<http://www.agritrade.org>

This site includes International Policy Council on Agriculture, Food, and Trade (IPC) position papers on global food security issues and agricultural policies, information on conferences and seminars, a database of IPC publications, and links to IPC affiliates.

INTERNATIONAL RELATIONS AND SECURITY NETWORK/CENTER FOR SECURITY STUDIES

<http://www.isn.ethz.ch/>

The International Security Network page, maintained by the Environment and Conflict Project (ENCOP), links to numerous security-related Web pages, including major institutional sources of information on environmental security and environmentally linked conflicts.

THE NAUTILUS INSTITUTE

<http://www.nautilus.org>

The home page for Nautilus provides extensive information on its Asia Pacific Regional Environmental Network (APRENet) and its project on Energy, Security and Environment in Northeast Asia. The site has links to its other projects and related Internet resources.

NEGATIVE POPULATION GROWTH HOMEPAGE (NPG)

<http://www.npg.org/>

This site contains facts and statistics on population and immigration practices, legislation information, and links to other resources.

Internet Sites and Resources

OVERSEAS DEVELOPMENT INSTITUTE (ODI)

<http://www.oneworld.org/odi/>

This site features the Overseas Development Institute's latest research on natural resources, humanitarian policy, and international economic development.

PACIFIC INSTITUTE FOR STUDIES IN DEVELOPMENT, ENVIRONMENT, AND SECURITY

<http://www.pacinst.org/pacinst>

The Pacific Institute provides research and policy analysis in the areas of environment, sustainable development, and international security. Their page allows access to its programs and publications.

PATHFINDER INTERNATIONAL

<http://www.pathfind.org>

This site describes Pathfinder's on-the-ground research projects and includes a description of all active programs. It is designed to address population, environment, and security issues.

PLANET ARK WORLD ENVIRONMENTAL NEWS

<http://www.planetark.org/news>

In association with Reuters news agency, this organization runs a daily environmental news service.

POPNET/ POPULATION REFERENCE BUREAU

<http://www.popnet.org>

PopNet is produced and maintained by the Population Reference Bureau and is a resource for population information. PopNet presents information on Demographic Statistics, Economics, Education, Environment, Gender, Policy, and Reproductive Health. Its resources include websites produced by government and international organizations, nongovernmental organizations, university centers, and associations and listserves.

POPULATION ACTION INTERNATIONAL (PAI)

<http://www.populationaction.org>

This site details population program research at PAI. This research ranges from reproductive health, to funding, to the status of women. The site also maintains a legislative update about the politics of population assistance. In addition to a catalog of PAI publications, the site also contains general facts and figures on population.

POPULATION COUNCIL

<http://www.popcouncil.org/>

This site offers information on current projects and programs, including research on Gender, Family, and Development, Safe Motherhood, and Reproductive Health Products. The site also includes brief synopses of the Population Council's journals, books, and issues papers.

POPULATION REFERENCE BUREAU (PRB)

<http://www.prb.org/prb>

The PRB site details information on population trends for policymakers, educators, the media, and the public. This site provides access to PRB's most recent activities and publications.

RESOURCES FOR THE FUTURE (RFF)

<http://www.rff.org>

RFF's website features brief research papers on multiple topics including climate change, energy security, military base cleanup, and trends in disease.

ROCKY MOUNTAIN INSTITUTE (RMI)

<http://www.rmi.org>

The RMI site features information on its latest research including topics such as energy, green development, climate change, water, and security. The site also includes RMI's newsletter and publications.

SOCIOECONOMIC DATA AND APPLICATIONS CENTER (SEDAC)

<http://sedac.ciesin.org>

This site contains information on SEDAC's various reports, including the projects on Integrated Population, Land Use and Emissions Data, Environmental Treaties and Resource Indicators, and the Stratospheric Ozone and Human Health. The site also includes interactive applications to search for socioeconomic and environ-

Internet Sites and Resources

mental data.

STOCKHOLM ENVIRONMENTAL INSTITUTE (SEI)

<http://www.sei.se/>

SEI is an international institute for environmental technology. Its site offers a variety of links and publications.

TRADE AND ENVIRONMENT DATABASE (TED)

<http://gurukul.ucc.american.edu/ted/ted.htm>

The Trade and Environment Database webpage provides links to information about the TED projects, its cases, and other relevant websites. Over 350 cases relating trade and the environment can be sorted by legal, geographic, trade and environment attributes. Other TED research papers relating trade and the environment to economics, conflict and culture are also posted on this website.

TRANSBOUNDARY ENVIRONMENTAL INFORMATION AGENCY

<http://www.teia.org>

This site contains information on international environmental cooperation across the Baltic states and north-western Russia.

WEATHERVANE: A DIGITAL FORUM ON GLOBAL CLIMATE POLICY

<http://www.weathervane.rff.org>

This website contains current research and publications relating to climate change policy. A list-serve is available for people who wish to join.

WORLD POPULATION

<http://sunsite.unc.edu/lunarbin/pop.gif>

This site gives an up-to-the-second world population count.

WORLD RESOURCES INSTITUTE (WRI)

<http://www.wri.org>

This website offers publications and detailed information on biodiversity and its relationship to human health, the environment, and conflict. This page also offers a list of links to other WRI sites and news releases.

Foundations

ROCKEFELLER FOUNDATION

<http://www.rockfound.org>.

The Rockefeller Foundation is a grant-making and research institution, which is organized around nine core areas: African Initiatives, Agricultural Sciences, Arts and Humanities, Health Sciences, Equal Opportunity/School Reform, Global Environment, and Population Sciences.

ROCKEFELLER BROTHERS FUND (RBF)

<http://www.rbf.org/>

This site features RBF's initiatives on Sustainable Resource Use, World Security, and Global Interdependence. The site includes publications on global stewardship, redefining security and climate change.

W. ALTON JONES FOUNDATION

<http://www.wajones.org/wajones>

This private foundation funds projects related to environment and security. Its web page provides information on the foundation's goals, grants, staff, and currently-funded projects.

Academic Programs

CAMBRIDGE UNIVERSITY/GLOBAL SECURITY PROGRAMME

<http://www.gsp.cam.ac.uk/>

The Global Security Programme site provides information on the publications, staff, and activities of this institute. This programme attempts to bring together traditional environment, development, and international relations studies to better understand the post-Cold War period.

Internet Sites and Resources

COLORADO STATE UNIVERSITY /CENTER FOR ECOLOGICAL MANAGEMENT OF MILITARY LANDS (CEMML)

<http://www.cemml.colostate.edu>

This site provides information on CEMML, a research and service unit within the Department of Forest Sciences in the College of Natural Resources at Colorado State University. The site features information on current research and publications, workshops and training.

CORNELL UNIVERSITY/CENTER FOR THE ENVIRONMENT

<http://www.cfe.cornell.edu>

This site provides an overview of the Center, which is designed to foster cooperation between private and public institutions as a means to resolve environmental conflicts. The page includes links to its publications and related web sites.

JOHNS HOPKINS UNIVERSITY /CENTER FOR COMMUNICATION PROGRAMS

<http://www.jhuccp.org>

This site offers information on the Center's work towards population control, disease containment, and other issues that can create conflict due to environmental stress. This website also offers searchable databases, links to related sites, publications, and research.

UNIVERSITY OF CALIFORNIA/INSTITUTE OF GLOBAL CONFLICT AND COOPERATION (IGCC)

<http://www-igcc.ucsd.edu/IGCC/igccmenu.html>

The IGCC page includes information on the Institute, IGCC fellowships, grants, ongoing research, and campus programs. This site also provides the full text of all IGCC publications.

UNIVERSITY OF IOWA/CENTER FOR GLOBAL AND REGIONAL ENVIRONMENTAL RESEARCH (CGRER)

<http://cgrer.uiowa.edu/index.html>

This website highlights CGRER's interdisciplinary research efforts that focus on aspects of global environmental change, including the regional effects on natural ecosystems, environments, and resources, and on human health, culture and social systems.

UNIVERSITY OF MARYLAND/HARRISON PROGRAM ON THE FUTURE GLOBAL AGENDA

<http://www.bsos.umd.edu/harrison>

This site includes working papers on environmental security, conflict, disease, and population. It also includes a description of the Program's active research agenda on environmental security and microsecurity.

UNIVERSITY OF MICHIGAN/POPULATION STUDIES CENTER

<http://www.psc.lsa.umich.edu>

This is a site for one of the major population research centers in the country. This site features the Center's research programs which focus on the following demographic issues: fertility and family planning; health and sexual behavior; marriage, family, children, and links between generations; inequality; social mobility and race and ethnicity; migration and residential segregation; and aging and disability.

UNIVERSITY OF TORONTO/PEACE AND CONFLICT STUDIES

<http://utl1.library.utoronto.ca/WWW/pcs/pcs.htm>

The University of Toronto's Peace and Conflict Study Program's home page contains links to its Project on Environment, Population and Security, and its Project on Environmental Scarcities, State Capacity and Civil Violence.

UNIVERSITY OF TORONTO/ENVIRONMENTAL SECURITY LIBRARY & DATABASE

<http://www.library.utoronto.ca/www/pcs/database/libintro.htm>

This site provides access to the Environmental Security Library and Database which has an extensive selection of information on environmental stress and violent conflict in developing countries.

YALE CENTER FOR ENVIRONMENTAL LAW AND POLICY

<http://pantheon.yale.edu/~epcenter>

This site features the Center's strong focus in trade and environment, forestry, and the politics of conservation.