

Against overwhelming odds, hundreds of courageous individuals are working to make our world safer.



PLOUGHSHARES FUND ANNUAL REPORT 2003/2004



We're helping them.



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LETTER FROM THE PRESIDENT AND EXECUTIVE DIRECTOR

Dear Friends,

This year marked the first time in Ploughshares Fund's twenty-three year history that peace and security issues played a prominent and influential role in the national debate leading up to the presidential elections. Not only did voters cite issues such as terrorism, weapons of mass destruction and the conflict in Iraq among their top priorities, but newspaper headlines consistently followed the developments in Iran and North Korea, and both candidates actually agreed that nuclear proliferation was the most urgent threat facing our nation.

This year also saw one of the greatest mobilizations of civil society that we can remember. As you will read in the following pages, dozens of Ploughshares Fund grantees were sought out as expert witnesses and commentators for members of Congress and the media, and Ploughshares-supported grassroots organizations across the country mounted massive voter education and registration drives. Our grantees were at the forefront of articulating a positive vision of U.S. foreign policy that appealed to values shared by Americans across the political spectrum – values such as cooperation, fairness, concern for the future and pragmatism.

Perhaps the most important lesson from this year – and from the results of the November 2004 elections – is that non-governmental actors have a vital, even urgent role to play. The need for independent scientists who can provide unbiased technical assessments of Iran's looming nuclear capacity, for example, is greater than ever. So, too, is the need for investigative reporters or citizen watchdogs who can hold government and other power brokers accountable for their actions and decisions.

Ploughshares Fund knows from experience that even in the most challenging environments, *our grantees get results*. Consider the stories in the following pages: a husband-and-wife team of Indian researchers who made great strides in shutting down South Asia's nuclear trade routes; a small, scrappy organization that revealed glaring loopholes in the security of our nation's nuclear facilities – and got the Secretary of Energy to pay attention; two grassroots activists who stopped the imminent construction of facilities for studying deadly biological agents in their backyards; and the list goes on. Indeed, all of the 128 courageous grantees described herein contributed to making our world safer. These are the people who offer all of us the greatest hope for progress in a world in which the connection between personal and global security is ever more evident.

As you read through this annual report, we think you will agree that your support of Ploughshares Fund is an investment in the security of our families. We focused on solving what we think are the world's toughest and most urgent problems – nuclear weapons, nuclear materials, biological and chemical weapons, conventional weapons including small arms, conflict, and missiles and space. In choosing where to make our investments we use the following criteria: Does the project propose an innovative approach to a significant problem? Do its leaders exhibit bold vision and have the experience necessary to achieve results? Will it shed light on the technical, analytical or political aspects of international security in this new strategic environment? Ultimately, does the project have the potential to impact policy and bring about lasting change?



“Your support of Ploughshares Fund is an investment in the security of our families.”

As we reflect on our accomplishments and look ahead to the future, we do so with confidence that even in the face of seemingly overwhelming odds, the remarkable women and men we support will find the best ways to ensure a safer world for future generations. We are ever grateful for your contributions, which enable us to continue.

Yours with determination,

A handwritten signature in black ink that reads "Sally Lilienthal". The signature is fluid and cursive.

Sally Lilienthal, President

A handwritten signature in black ink that reads "Naila Bolus". The signature is fluid and cursive.

Naila Bolus, Executive Director

P.S. We continue to maximize your investment by ensuring that donors' contributions go directly to the grants we award, with nothing subtracted for administrative overhead. Operating expenses are completely paid for by the Fund's Board of Directors and a small draw from our endowment.

*Top left: Sally Lilienthal with granddaughter Rachel;
Top right: Naila Bolus with daughter Gabrielle.*



nuclear weapons

“We believe our work may have drawn the attention of the Pakistani leadership toward the urgency of addressing those glaring errors.”

The lessons of A.Q. Khan

Closing South Asia’s nuclear trade routes

The equipment and technology that a country is able to purchase from abroad can greatly reduce the time and effort needed to develop nuclear weapons. The material Iran obtained from Pakistan through the infamous A.Q. Khan network, for example, reportedly trimmed a decade off of its pursuit of nuclear weapons.

“It’s not only governments that need to understand that it is in their interest to prevent dangerous exports, but the scientific and business

communities, too. And they need the tools to do it. Even for those with the best intentions, it is much harder than it looks,” says Seema Gahlaut of the Center for International Trade and Security at the University of Georgia. She and Anupam Srivastava, co-directors of the South Asia Program at the CITS at UGA, have worked to sensitize senior government leaders in India, Pakistan and other countries about setting up workable and effective controls to prevent the export of dangerous materials. This

year, the Indian government asked them to provide training — the first of its kind — to the country’s leading defense scientists on export controls and international security.

Srivastava, who was one of the first to write about the A.Q. Khan laboratory and the dangers it represented, sees signs that their work has begun to influence the Pakistani government.

“Our grant from Ploughshares Fund last year led to an analysis of export controls in India and Pakistan published in *Arms Control Today*, in which we discussed loopholes in the Pakistani system.” Soon thereafter, Pakistan issued new export regulations that specifically addressed the deficiencies highlighted by Srivastava and Gahlaut. “We believe our work may have drawn the attention of the Pakistani leadership toward the urgency of addressing those glaring errors.”

ANUPAM SRIVASTAVA AND SEEMA GAHLAUT | CITS

Anupam Srivastava and Seema Gahlaut are not only co-directors of the South Asia Program at the Center for International Trade and Security at the University of Georgia and co-authors of dozens of books and articles, but they are also husband and wife. With their common backgrounds — both graduated from the prestigious Jawaharlal Nehru University in New Delhi — and their complimentary interests — Seema’s on how technology and security intersect, and Anupam’s in the direction of physics and economics — their partnership was inevitable. They were married soon after arriving at the University of Georgia to



pursue their Ph.D.s. Together, they have been singularly successful at building trust with government officials around the world and engaging them in dialogue about highly sensitive issues. “We don’t try to castigate or be judgmental, we try always to be analytical,” says Seema. “We have a track record of continuity

and analytical rigor, which people respect.” Anupam adds, “The fact that we are independent researchers, that we don’t represent the U.S. or any government is key. I always make it a point to tell people how our work is funded, including that we are supported by the Ploughshares Fund, which enhances our credibility.”

NUCLEAR WEAPONS GRANTS

20/20 Vision Washington, DC

Two grants to mobilize the public to call for investigations of pre-war intelligence on Iraq and to oppose the development of new nuclear weapons.

\$45,000

Arms Control Association Washington, DC

For media outreach, public education, policy advocacy and publication of *Arms Control Today*.

\$160,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Atlanta WAND Atlanta, GA

To educate and mobilize the local community on nuclear weapons policy issues.

\$25,000

British American Security Information Council Washington, DC and London, U.K.

For research and policy advocacy in the U.S. and Europe on weapons of mass destruction.

\$165,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Bulletin of the Atomic Scientists Chicago, IL

For general support and publication of the only magazine focusing on security issues for the non-specialist public.

\$130,000

Sandra Ionno Butcher Falls Church, VA

To support travel expenses for interviews with Sir Joseph Rotblat.

\$700

California Peace Action Berkeley, CA

For grassroots education and lobbying to promote an alternative foreign policy framework.

\$35,000

Center for Arms Control and Non-Proliferation Washington, DC

Two grants for congressional education and outreach to prevent new nuclear weapons development and missile defense deployment, promote solutions to the biological and chemical weapons threat and post-conflict issues.

\$75,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Center for Defense Information Washington, DC

To support a public outreach event in Santa Fe on "Nuclear Weapons, National Security and New Mexico."

\$8,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Center for International Security and Cooperation Stanford, CA

To support continued meetings on Korean security issues between officials from countries involved in the Six-Party Talks, including North Korea.

\$25,000

Ploughshares Fund board members David Holloway and Philip Yun are affiliated with Stanford University. Please see Conflict of Interest Policy, page 39.

Center for Policy Studies in Russia

Moscow, Russia

To examine current challenges to nuclear non-proliferation, including threats emanating from so-called gray zones, and to promote policy recommendations for Russian policymakers.

\$50,000

Churches' Center for Theology and Public Policy Washington, DC

For an interfaith effort to engage religious leaders and their congregants in study and action on nuclear weapons.

\$60,000

To support the work of ecumenical agencies in Michigan, New Mexico, Georgia, Washington and Maine.

\$15,000

Coalition for Peace Action Princeton, NJ

To expand Internet outreach and to intensify lobbying measures to prevent nuclear terrorism.

\$20,000

Cranbrook Peace Foundation Bloomfield Hills, MI

To expand grantmaking and community education on a range of peace issues, including nuclear non-proliferation.

\$30,000

Ecumenical Ministries of Iowa Des Moines, IA

To build a faith-based network of citizens across Iowa supporting a SMART (Sensible, Multilateral, American Response to Terrorism) security platform.

\$15,000

Educators for Social Responsibility/Metropolitan New York, NY

To develop and expand nuclear weapons curricula in New York City schools, and to educate teachers and provide leadership training for high school and college students.

\$15,000

Federation of American Scientists Washington, DC

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Friends Committee on National Legislation Washington, DC

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

To support a letter-writing campaign on funding for nuclear weapons programs.

\$5,000

Harvard University/Belfer Center for Science and International Affairs Cambridge, MA

To support a series of Track II meetings between North Korean officials and members of Congress to discuss ways to improve U.S.-DPRK relations.

\$50,000

Herbert Scoville Jr. Peace Fellowship Washington, DC

For the Scoville Peace Fellowship program in Washington, DC.

\$50,000

Institute for Science and International Security Washington, DC

To support efforts to strengthen the nuclear non-proliferation regime and reduce the dangers posed by nuclear proliferation and terrorism.

\$75,000

To support a meeting in Berlin with representatives from North Korea to discuss verification issues.

\$15,000

Suzanne Kerr Arlington, VA

For the annual Coolfont meeting of arms control and non-proliferation organizations.

\$3,971

Mainstream Media Project Arcata, CA

To support the Global Security Earned Media Strategy to enable the peace and security community to maintain a presence in the broadcast media throughout the year.

\$45,000

Minuteman Media Norwalk, CT

To distribute op-eds on peace and security issues to small-circulation daily and weekly newspapers in all 50 states.

\$10,000

Monterey Institute of International Studies Monterey, CA

To support a meeting in Annecy, France for policy analysts and delegates to the Non-Proliferation Treaty Preparatory Committee meeting.

\$35,000

K. A. Namkung Murray Hill, NJ

To support behind-the-scenes diplomacy to encourage resolution of the North Korean nuclear crisis.

\$40,000

For travel expenses to Asia in January 2004.

\$6,900

National Bureau of Asian Research Seattle, WA

To support the Nuclear Asia Conference in Seattle, WA.

\$10,000

Natural Resources Defense Council Washington, DC

To support technical, legal and policy challenges to U.S. nuclear weapons policies and to address the environmental legacy of nuclear weapons production.

\$50,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

Ploughshares Fund board member Patricia Sullivan is the associate director of this organization. Please see Conflict of Interest Policy, page 39.

Nautilus Institute for Security and Sustainable Development Berkeley, CA

To improve policymaker and public understanding of North Korea and the nuclear threat in the region.

\$50,000

Nuclear Watch New Mexico Santa Fe, NM

To support research, analysis and advocacy related to nuclear and biological weapons programs at the Los Alamos and Sandia National Laboratories.

\$35,000

Peace Action Silver Spring, MD

For continued support of the membership development campaign.

\$35,000

Physicians for Social Responsibility Washington, DC

For policy analysis, media advocacy and outreach to medical and public health professionals on nuclear non-proliferation and disarmament, and opposition to new nuclear weapons.

\$125,000

For participation in the Arms Control Advocacy Collaborative (see page 9).

\$5,000

**Physicians for Social Responsibility/Los Angeles
Los Angeles, CA**

To educate and mobilize the medical community to speak out on U.S. nuclear weapons policy.
\$25,000

**Public Education Center
Washington, DC**

To support the National Security News Service.
\$40,000

**R. Rajaraman
New Delhi, India**

For a two-year grant to support research on capping the Indian and Pakistani nuclear arsenals at their present levels and keeping them off high-alert status.
\$30,000

**Leon Sigal
New York, NY**

To support public education and Track II diplomacy aimed at devising cooperative solutions to the nuclear crisis on the Korean Peninsula.
\$35,000

**Social Science
Research Council
Washington, DC**

To support analysis and a workshop in Istanbul, Turkey to explore the potential for civil society in Iran becoming a source of nuclear restraint.
\$40,000

**Henry L. Stimson Center
Washington, DC**

For the Security for a New Century House and Senate briefings.
\$30,000

**Student Pugwash USA
Washington, DC**

To encourage students to become involved in questions of war, ethics and weapons of mass destruction and to increase alumni involvement in promoting socially responsible careers.
\$30,000

**Union of Concerned Scientists
Cambridge, MA**

For technical research and analysis of U.S. nuclear weapons policy, space weapons, nuclear terrorism and missile defense.
\$60,000

For participation in the Arms Control Advocacy Collaborative (see page 9).
\$5,000

**United Nations Association
of the USA
New York, NY**

For Track II dialogue between Iran and the U.S. on global security matters, including nuclear weapons.
\$40,000

**University of Georgia
Athens, GA**

For research and advocacy to strengthen export controls and protection of sensitive materials in India and Pakistan.
\$40,000

**University of North Carolina,
Asheville
Asheville, NC**

For a summer institute to train university professors from a range of academic disciplines about non-proliferation issues.
\$32,700

**University of Pretoria
Pretoria, South Africa**

To research the fate of South African nuclear weapons program personnel.
\$15,000

VERTIC

London, United Kingdom

To develop effective approaches to the verification of arms control and non-proliferation agreements and for international advocacy to strengthen the non-proliferation regime.
\$50,000

**Vietnam Veterans of
America Foundation
Washington, DC**

To support the Nuclear Threat Reduction Campaign.
\$40,000

**Women's Action for
New Directions
Arlington, MA**

For the Women Legislators' Lobby, which educates and mobilizes women state legislators to influence national policies on nuclear weapons and military spending.
\$45,000

For participation in the Arms Control Advocacy Collaborative (see page 9).
\$5,000

**Working Group Eurobomb
Utrecht, Netherlands**

To support the Project on Nuclear Non-Proliferation/NI to influence European approaches to proliferation.
\$30,000

SPECIAL PROJECTS

**Arms Control Advocacy
Collaborative
Washington, DC**

To advance a common non-proliferation and security agenda through policymaker education and direct lobbying. A joint project of the Ploughshares Fund and the Steven and Michele Kirsch Foundation. (See page 9.)
\$75,000

**Peace and Security Funders
Group
Washington, DC**

PSFG was formed in 1999 to increase communication and cooperation between and among the foundations making grants in the peace and security field, and to encourage new funders to participate. Supported by contributions from participating foundations, the Ploughshares Fund provides fiscal and administrative oversight of the project.
\$182,360



Ploughshares Fund Initiative: AC² Stopping Development of Mini Nukes and Bunker Busters

Thanks in large part to the Arms Control Advocacy Collaborative, or AC², the Senate rejected the request by the administration in 2004 for funds to develop or produce so-called “mini nukes” – low-yield nuclear weapons – and nuclear “bunker busters.”

AC² is an innovative initiative launched by the Ploughshares Fund in partnership with the Steven and Michele Kirsch Foundation in response to the Congress’ lack of progress on national security and non-proliferation. Designed to influence the Senate and House of Representatives on nuclear issues, AC² brings together the elements needed to be heard on Capitol Hill – respected organizations representing tens of thousands of members, clearly defined objectives, a strategy for speaking with a common voice on the most critical issues and a top-notch lobbyist. Reporting on the recent victory on new nuclear weapons, AC²’s Terri Lodge adds, “We

are pushing hard to delete all funds for even research into these weapons.”

The Ploughshares Fund’s and Kirsch Foundation’s status as public charities allow them to allocate a percentage of their budgets to support lobbying and, in Ploughshares Fund’s case, to remain tax-deductible for its contributors. As the only foundations funding lobbying on these critical issues, they established AC² in response to the urgency of the legislative challenges ahead.

Comprising AC² are the Arms Control Association, British-American Security Information Council (BASIC), Center for Defense Information, Center for Arms Control and Non-Proliferation, Federation of American Scientists, Friends Committee on National Legislation, Natural Resources Defense Council, Physicians for Social Responsibility, Union of Concerned Scientists and Women’s Action for New Directions.



Ploughshares Fund Initiative: PSI

Sobering Realities Yield Unprecedented Collaboration

“We envision a world in which international cooperation, international law and economic opportunity provide the greatest security for people in the United States and around the world, and the greatest opportunity for all people to live in free, healthy and just societies...”

So begins the vision articulated by the Peace and Security Initiative (PSI), a nationwide collaboration by hundreds of members of the peace and security community, including leaders of advocacy organizations, the grassroots, think tanks and foundations. Convened and supported by the Ploughshares Fund (with additional funding from the Ford Foundation and the Connect U.S. Fund), the PSI grew out of the sobering reality of a dramatically changed strategic environment following September 11th and the simultaneous

reduction in foundation funding available for peace and security efforts. The PSI is designed to strengthen the peace and security community, increase its collective impact on U.S. government policy and assure its sustainability. “Given the magnitude of the dangers the world faces, including the threat of nuclear terrorism, there is a heightened and urgent need for the community as a whole to define critical priorities, work more strategically together, reduce duplication of effort and, overall, become a more effective voice for international cooperation and the elimination of weapons of mass destruction,” says PSI Director Deepti Choubey. Through PSI, groups with widely divergent goals and tactics are collaborating on fundraising, legislative strategies, media and the development of a common language and consistent messages.



RICHARD AND SARAH PRITZLAFF | DONORS

Richard Pritzlaff's passion for environmental issues has led him to commit his time and boundless energy to a variety of conservation organizations, including twelve years with the Chesapeake Wildlife Heritage, a nonprofit organization dedicated to creating and protecting wildlife habitats through innovative partnerships with public and private landowners.

But both he and his wife Sarah, who represents Maryland as an Assistant Attorney General on matters involving criminal appeals, feel just as strongly that unless we can preserve and protect our human community – by working to prevent the spread and use of weapons of war – the wildlife his organization is committed to saving won't stand a chance.

There are many urgent issues today that demand our attention, Richard concedes. "Yet I've never understood why more people aren't

convinced of the importance of working for peace and security."

One of the reasons, he believes, is that these issues are so complex and multi-faceted. They're hard to understand, and they rarely offer simple solutions. "And that's the impressive thing about the Ploughshares Fund," he says. "By doing the research to understand and clarify these very difficult issues, Ploughshares provides an incredibly invaluable service."

He goes on: "I don't know of another organization that acts so effectively to evaluate proposals, then make grants to the very best organizations working on the most important issues of our time."

Sarah adds, "I like the fact that I'm sending money to an organization that is constantly supporting projects that will make us all safer."

nuclear materials



“We will continue to aggressively challenge . . . claims that security is adequate.”

Safeguarding the stockpiles

Prescribing reforms at nuclear weapons facilities

According to Danielle Brian, executive director of the Project on Government Oversight (POGO), efforts to keep nuclear materials out of the hands of would-be terrorists need to begin right here at home. Soon after the 9/11 terrorist attacks, Ploughshares Fund began supporting POGO’s efforts to investigate security lapses at both military and civilian nuclear facilities around the United States. POGO found, for example, that mock attacks carried out in secret by government agents to try to “steal”

nuclear materials from these facilities succeeded about half the time. In one incident, agents posing as terrorists wheeled 200 pounds of weapons-grade uranium out of the Los Alamos National Laboratory in a garden cart, completely unimpeded. Working with whistleblowers and scrutinizing unclassified documents, they discovered an even more nightmarish scenario: the possibility that intruders could gain access to a nuclear weapons facility and detonate a so-called Improvised Nuclear Device from within.

Brian notes that “this very real danger was never publicly acknowledged by the government until POGO exposed it in 2001.”

Through congressional testimony, outreach to policymakers and media exposés, POGO demanded that the Department of Energy take immediate corrective action. On May 7, 2004, the Secretary of Energy announced a comprehensive program to tighten security, responding to POGO’s recommendations point by point.

“We were particularly gratified that the Secretary raised the possibility that Lawrence Livermore Laboratory be de-inventoried of all its plutonium and highly-enriched uranium, and that he recommended closing vulnerable areas at Los Alamos where nuclear materials are stored,” says Brian. “Our biggest concern now is that the nuclear complex will fight back and stall these improvements, but we will continue to aggressively challenge their claims that security is adequate.”

DANIELLE BRIAN | POGO

“I can’t remember a time that I wasn’t planning to come to Washington, D.C. to do my part to make the world a better place,” says POGO’s Danielle Brian. One summer while in college she interned with a small organization in Washington called the Project on Military Procurement. “It operated on the premise that if given internal documents, the press could force the Pentagon to be more open to public scrutiny, something it had rarely done.” That job shaped the way Danielle viewed Washington. “I learned that a small public interest group, armed with compelling evidence, could get a weapons system cancelled

and force the Pentagon to try to explain enormously wasteful spending.” Fast forward ten years, through a Masters Degree and a stint as an investigative reporter. The Project on Military Procurement has changed its name to the Project on Government Oversight and hired Danielle Brian as its executive director. “Ultimately, I decided that I preferred being the action-taker rather than reporting on the actions of others.” Indeed, Danielle is now the subject of stories in the media about POGO’s investigations into commercial airliner safety, children’s health care and defense contractor waste and fraud. “At POGO we’ve been



able to combine the strengths of investigative journalism and advocacy to accomplish systemic policy change.”

NUCLEAR MATERIALS GRANTS

Alliance for Nuclear Accountability Seattle, WA

To provide technical and strategic support to organizations addressing environmental, health and security issues at Department of Energy nuclear weapons facilities.

\$40,000

Center for Russian Environmental Policy Moscow, Russia

To provide leadership to Russian non-governmental organizations addressing safety and security within Russia's nuclear weapons complex.

\$20,000

Citizen Action Sandia Park, NM

For public outreach and advocacy on the health and environmental effects of radioactive and hazardous waste generated at the Sandia National Laboratory.

\$15,000

Concerned Citizens for Nuclear Safety Santa Fe, NM

To strengthen environmental health and safety regulations related to nuclear weapons programs at Los Alamos National Laboratory.

\$20,000

For the Project on Regulatory Compliance at Los Alamos National Laboratory.

\$15,000

Georgians Against Nuclear Energy (GANE) Atlanta, GA

To support the costs of legal intervention before the Nuclear Regulatory Commission to oppose the licensing of a mixed-oxide (MOX) fuel fabrication facility.

\$25,000

Green Action Kyoto, Japan

To support a grassroots campaign to oppose Japan's plans for plutonium-based power generation plants involving fast-breeder reactors, reprocessing operations and the use of mixed-oxide (MOX) fuel.

\$20,000

To support an initiative to keep Japan's fast-breeder reactor Monju closed.

\$7,500

Heart of America Northwest Research Center Seattle, WA

Three grants to support fiscal and operational leadership of the Campaign to Stop the Hanford National Radioactive Waste Dump. (See page 16.)

\$127,000

Institute for Energy and Environmental Research Takoma Park, MD

To provide technical assistance to the grassroots community, analytical work on a range of nuclear weapons policy and environmental issues and continued outreach to the media and policymakers.

\$25,000

Institute for Policy Studies Washington, DC

To propose technical solutions to improve the security of spent fuel storage facilities at U.S. nuclear power stations and to recommend changes in radioactive waste management policy.

\$30,000

Monterey Institute of International Studies Monterey, CA

To support the development of a plan for removal and repatriation of Soviet-origin nuclear material from high-risk sites in Uzbekistan, Belarus and Ukraine.

\$40,000

To address the shortcomings of the current Non-Proliferation Treaty and regime with respect to fuel cycle facilities.

\$30,000

Movement for Nuclear Safety Chelyabinsk, Russia

To support research, policy analysis, advocacy and public education on the dangers of plans to import spent nuclear fuel in Russia.

\$10,000

New Mexico Community Foundation Santa Fe, NM

For a public education campaign by New Mexico-based organizations on the state's role in U.S. nuclear weapons programs.

(See page 17.)

\$50,000

To support nuclear issue education for New Mexico state legislators.

\$2,400

Project on Government Oversight Washington, DC

To support continued investigations into security lapses at military and civilian nuclear facilities and to recommend solutions.

\$30,000

Research and Polling, Inc. Albuquerque, NM

To conduct a survey on behalf of non-governmental organizations in New Mexico to measure the attitudes and opinions of voters on environmental, energy and nuclear issues.

(See page 17.)

\$12,698

Resource Media Seattle, WA

To provide communications assistance to a coalition of groups working to halt the import of nuclear waste to Hanford.

(See page 16.)

\$10,000



To provide strategic communications consulting to Washington-based environmental and peace organizations.
\$5,000

**Russian-American Nuclear Security Advisory Council
Princeton, NJ**

To support oversight and promotion of U.S.-Russian cooperative threat reduction initiatives including nuclear, biological and chemical weapons and expansion beyond the former Soviet Union.
\$70,000

**Southern Alliance for Clean Energy
Knoxville, TN**

To address the dangers posed by the mixed-oxide (MOX) fuel program through public education and grassroots advocacy.
\$25,000

**Southwest Research and Information Center
Albuquerque, NM**

For public education and organizing to oppose expanded nuclear weapons work at Los Alamos and Sandia National Laboratories.
(See page 17.)
\$25,000

For development and implementation of a work plan for the coalition of New Mexico groups addressing nuclear weapons and waste issues.
(See page 17.)
\$2,000

**Taxpayers for Common Sense
Washington, DC**

To support efforts to aggressively monitor and analyze federal funding for nuclear weapons programs.
\$25,000

**Tri-Valley CAREs
Livermore, CA**

To support research, public education, policy advocacy and grassroots organizing to monitor nuclear and biological weapons activities at Lawrence Livermore National Laboratory and throughout the nuclear weapons complex.
\$30,000

Ploughshares Fund Program Officer Paul Carroll served on the Board of Directors of this organization at the time this grant was made. Please see Conflict of Interest Policy, page 39.

**WashPIRG
Seattle, WA**

Two grants to support participation in a coalition of groups working to halt import of nuclear waste to the Hanford site.
(See page 17.)
\$23,000



Ploughshares Fund Initiative: I-297 Voters Say No to Nuclear Waste at Hanford

In November, citizens in the state of Washington voted overwhelmingly to prevent their state from becoming a national radioactive waste dump by passing Initiative 297, a measure to prohibit the dumping of more nuclear waste at the Hanford Nuclear Reservation until the site is cleaned up.

Almost two years in the making, the victory was the result of work by a coalition of Hanford public interest groups with early and significant support from the Ploughshares Fund. “I-297 will change state law to reflect the principle we learned in kindergarten,” exulted Gerald Pollet of Heart of America Northwest, a leader of the campaign. “You have to clean up your mess before adding to it.”

The ballot measure was launched in response to a plan by the Bush Administration to move more than 70,000 truckloads of highly radioactive and hazardous waste from out-of-state nuclear weapons production sites to Hanford, more than

doubling the amount stored there already. The Hanford Reservation is the most contaminated site in the Western Hemisphere, where over one million gallons of radioactive waste have already leaked from decaying underground tanks and are heading toward the Columbia River.

Contamination was not the only issue that alarmed Washington citizens. “The risks to our families from truckloads of radioactive waste coming through our communities every day are unacceptable,” said Robert Pregulman, Executive Director of WashPIRG, another group that was central to the campaign. “These shipments are a terrorist target – like sending dirty bombs on highways through our communities.”

The Hanford initiative is part of a larger Ploughshares Fund endeavor to identify issues and strategies for activating broad constituencies of citizens in a few targeted states. In Washington, concern about Hanford and its impact on the health of the Columbia River is just such an issue.



Ploughshares Fund Initiative: NM SEES A Potent Challenge to the Nuclear Labs

Under the banner “New Security, New Mission, New Mexico!” a coalition of organizations, scientists, civic leaders and activists have come together to help define the future of the nuclear weapons laboratories and promote informed opposition to dangerous nuclear weapons programs in the state.

New Mexicans for Sustainable Energy and Effective Stewardship, or NM SEES, grew out of a Ploughshares Fund initiative to build public engagement on nuclear weapons by focusing attention and funding on a few key states. The home of the Los Alamos and Sandia National Laboratories, and the world’s first deep underground dump for nuclear weapons waste, New Mexico has been both at the center and the losing end of the nuclear weapons enterprise.

“Clearly, the time is right for New Mexicans to participate in decisions that impact their

families, their communities, our country and the world,” says Don Hancock of the Southwest Research and Information Center, referring to the immediacy of ongoing and emerging nuclear weapons concerns, including the fact that the Department of Energy is considering two sites in New Mexico as the future home of a new factory for producing plutonium cores for nuclear weapons. In addition, the most important resources are already in place: outstanding organizations and capable leaders with track records of organizing campaigns to counter the disastrous effects of nuclear weapons activities. With support from the Ploughshares Fund and other local and national funders, these and other New Mexico stakeholders are coming together to capitalize on new opportunities, pool their political clout and articulate a vision for the future that has broad appeal to the people in the state.

biological and chemical weapons



“[The labs] failed to address security concerns, such as intentional sabotage or theft, or terrorist acts.”

In the hot zone

Protecting communities from deadly pathogens

Amid the panic over bioterrorism that swept the country after the anthrax attacks of 2001, the U.S. government embarked on a rush program to build new facilities to develop defenses against biological weapons, including plans for Biological Safety Level 3 (BSL-3) facilities at the nation’s nuclear weapons laboratories at Los Alamos, New Mexico and Livermore, California. BSL-3 is the second-highest containment level for biological research, allowing workers within

to conduct experiments with live anthrax, botulism, bubonic plague and other agents.

Bringing biodefense “hot labs” into facilities well known for safety and security lapses raised immediate concerns for local residents. Two groups that monitor the labs’ nuclear weapons work moved quickly and filed suit to stop the programs until the Department of Energy had adequately assessed their potential

environmental, health and safety impacts, as required by the National Environmental Policy Act. “In effect, both labs wrote themselves blank checks for the broad range of pathogens they might use,” explains Jay Coghlan of Nuclear Watch New Mexico. “They also failed to address security concerns, such as intentional sabotage or theft, or terrorist acts.” In a significant victory for the groups, the Department revoked its own approval for the use of the facility at Los Alamos.

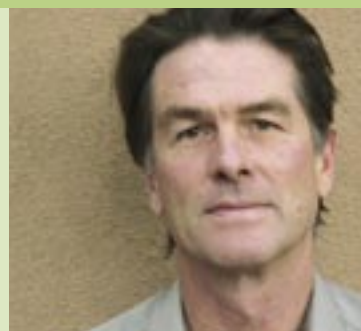
“Our focus now is on the appeal of a recent ruling that gives a green light to the facility at Livermore,” says Tri-Valley CAREs’ Marylia Kelley. “Ironically, it is here, adjacent to an active earthquake fault and next to a large metropolitan area, that the safety risks are greatest.” A study by the Natural Resources Defense Council estimated that a moderate-sized earthquake could trigger the release of anthrax and cause as many as 9,000 deaths in the Bay Area.

MARYLIA KELLEY | TRI-VALLEY CARES JAY COGHLAN | NUCLEAR WATCH NEW MEXICO

Some of the most enduring achievements in the decades-long fight to stop the production of nuclear weapons and clean up the environmental contamination they cause have grown out of the efforts of citizens who are concerned for the safety of their families and communities – citizens like Marylia Kelley and Jay Coghlan. Self-taught in the science of nuclear weapons and the art of public policymaking, both Marylia and Jay share an intuitive sense for what’s important and how to mobilize people to take action, along with a tenacity that has made them among the leading thorns in the side of the nuclear weapons establishment. What catalyzed



their involvement in this work? For Jay, living in Santa Fe, it was a meeting he attended in 1988 where he learned that radioactive waste was being incinerated at Los Alamos. He decided to do something to stop it. Kelley had gotten her start a few years earlier when, as a young mother living across the street from the Lawrence Livermore Lab, she started asking questions about what was happening on the other side of the fence.



Between them, Jay, founder and director of Nuclear Watch New Mexico, and Marylia, founding president of Tri-Valley CAREs, have been responsible for countless victories, from exposing plutonium contamination at a local park to a landmark settlement in 1999 that gave the public unprecedented access to information about toxic and radioactive contamination generated by the production of nuclear weapons.

BIOLOGICAL AND CHEMICAL WEAPONS GRANTS

Center for Responsible Technology

Pound Ridge, NY

To support efforts by the Scientists' Working Group on Biological and Chemical Weapons to strengthen the norm against biological weapons.

\$20,000

Chemical and Biological Arms Control Institute

Washington, DC

To monitor and assess national biosecurity measures taken by states parties to the Biological Weapons Convention and to promote model practices based on these assessments.

\$35,000

Global Green USA

Washington, DC

For the Chem Trust Project to ensure adequate U.S. government funding and support for the destruction of Russian chemical weapons.

\$30,000

Sunshine Project

Austin, TX

To promote public awareness and government transparency in biodefense research.

\$16,000

See also:

20/20 Vision

British American Security Information Council

Center for Arms Control and Non-Proliferation

Nuclear Watch New Mexico

Russian-American Nuclear Security Advisory Council

Tri-Valley CAREs





TERRY GAMBLE BOYER AND PETER BOYER | DONORS

Writer Terry Gamble Boyer and her husband Peter Boyer, an artist, had been donors to the Ploughshares Fund for several years when Terry convinced her family foundation, the Ayrshire Foundation, to contribute as well.

While the foundation's current focus is on health, education and the arts, Terry felt strongly enough about supporting Ploughshares – and its mission of promoting peace and security around the world – that she successfully pitched the case to the foundation last year. Their first gift went to a project to place experts in the U.S. and international media, and to work behind the scenes with leaders in South

Korea and Japan to illuminate North Korea's motivations in the hopes of calming that turbulent region.

Terry thinks of philanthropy as an investment. As with any investment, she points out, you want to make wise strategic decisions, concentrating on the opportunities that are most likely to be profitable. "We think of it in terms of social and intellectual capital," she says.

Right now Terry and Peter are especially concerned about the huge unsecured stockpiles of highly enriched uranium and plutonium around the world. "It's critical that we deprive

those who would use them of the materials they need to fuel nuclear weapons," Terry believes. By sounding the alarm and supporting those working to secure the most vulnerable sites, "Ploughshares Fund provides an oasis of sanity in a world spinning out of control."

She continues: "I really believe that America provides us with extraordinary opportunities. It's our responsibility to live up to them by securing a peaceful future for all children, not just our own. A gift to the Ploughshares Fund gives me hope."

conventional weapons



“Most important is the potential to provide early warning about suspicious activities that portend deadly violence.”

Unmasking arms traffickers

Illuminating the shadowy world of weapons transport

Months before President Bush sought congressional authority or a UN resolution for military action in Iraq, Italian researcher Sergio Finardi learned that one of the world’s largest cargo transport companies had been contracted to ship defense logistics equipment from the U.S. to Diego Garcia, the tiny atoll in the Indian Ocean used as a base by the U.S. during the 1991 Persian Gulf war. He knew, well before most of the rest of the world, that “something real was happening” in Iraq.

Yet the power of Finardi’s work is not only in its ability to cast a light on the preparation of military operations, but also to track the enterprises that support arms transfers that, in turn, fuel the world’s bloodiest conflicts or supply weapons to terrorists. He has discovered a unique window through which to view the activities of arms dealers: the transport and logistics services they depend on. In Finardi’s hands, the routine documentation required by the ports, airports and other

gateways used by these companies yields an expansive picture of how weapons move around the globe. Of the hundreds of international freight transport companies he monitors, nearly half, he says, are involved in illegal trafficking.

Now Ploughshares Fund is helping to make this information accessible by providing the funds to capture it all in an electronic database. “Through the database we will be able to provide responsible organizations and journalists, and even government officials, with the information they need to know about a company, or a ship or a plane that is suspected of illegal activities.”

Finardi’s data has already contributed to the work of investigative journalists in the U.S. and judges in Italy who tracked down, exposed or prosecuted the traffickers who were reportedly supplying weapons to the Congo, Liberia and Sierra Leone, as well as to the Taliban and al Qaeda.

SERGIO FINARDI | INVESTIGATOR

“He has more information on how guys move weaponry than anyone, including the U.S. Security Council,” says one reporter about Sergio Finardi. A journalist himself for the Italian newspaper *Il Manifesto*, Sergio became fascinated with the arms transport business in the 1980s and 90s, when he worked for an international logistics company that served as the official freight forwarder for Italy’s defense ministry. The more he learned about the inner workings of the business, the more he was struck by the role that seemingly legitimate transport operations play in clandestine arms trafficking and in violating arms

embargoes. Since then, Sergio has pursued this line of inquiry both from Italy and the U.S., where he and his wife, a professor of immunology, now live.

But he has no illusions that his database of transport and logistics companies will, on its own, curb arms smuggling. He sees it instead as a tool to be used by activists calling on governments and multinational bodies to shut down arms pipelines, or to successfully prosecute weapons smugglers. Most important, he says, is the database’s potential to “provide early warning about suspicious activities that portend deadly violence.”



Given that the effect of his work is to interfere with the livelihoods of some of the most ruthless characters in the world, is he putting himself in personal danger? He shrugs. “I chose my way, knowing and accepting its risks.”

CONVENTIONAL WEAPONS GRANTS

**Sergio Finardi
Denver, CO**

To develop a database of transport and defense logistics companies involved in arms trafficking.

\$40,000

**William Hartung
New York, NY**

To support research, media outreach and policy advocacy on cooperative approaches to non-proliferation and the role of the arms lobby in influencing U.S. foreign policy.

\$40,000

**International Physicians for the Prevention of Nuclear War
Cambridge, MA**

To educate and mobilize medical professionals in South Asia to take action on small arms issues.

\$40,000

**Landmine Survivors Network
Washington, DC**

To cultivate new constituencies to support the landmine ban, and to implement a bipartisan opinion leader strategy on U.S. landmine policy.

\$30,000

**Binalakshmi Nepram
New Delhi, India**

For research and writing on small arms and light weapons control in North East India.

\$26,000

**Physicians for Human Rights
Boston, MA**

For efforts by the U.S. Campaign to Ban Landmines to educate candidates and the public about the Landmine Ban Treaty during the 2004 presidential campaign.

\$15,000

**Philip Robertson
Oakland, CA**

To support travel expenses associated with reporting from Thailand on arms transport routes.

\$5,000

**Saferworld
London, United Kingdom**

To enhance the capacity of non-governmental organizations in Central and Eastern Europe working to strengthen controls on arms exports.

\$40,000





LEWIS H. BUTLER | BOARD MEMBER

For Lew Butler, the high point of his tenure on Ploughshares Fund's Board of Directors was his 1988 trip to the Soviet Union with members of the board. "What I remember most clearly was meeting Andrei Sakharov, the father of the Soviet nuclear program, recently released from house arrest, and Nobel Laureate for Peace. We talked about major arms reductions by both sides, with my daughter Serra, who was 22 at the time and could speak Russian, translating for us. It was an enormously hopeful time in U.S.- Soviet relations and for the world in general."

Lew's colleagues on the board would argue instead that the high point was the day in 1981 that he accepted Sally Lilienthal's invitation to serve as a founding member of the board of the Ploughshares Fund. "At our

first meeting in Sally's living room, she introduced me to Owen Chamberlain. I asked him what he did, and he told me he taught physics. To my great embarrassment I learned a few minutes later that he had a Nobel Prize in physics and had worked with Oppenheimer at Los Alamos on the first atomic bomb. I also met a guy there named Jack, who turned out to be the great John Stewart Service, the China expert who had been run out of the State Department by Joe McCarthy and later reinstated with a full apology from the U.S. Government."

Clearly, Sally had gathered a distinguished group to help her launch the foundation, not the least of whom was Lew himself. A San Francisco native educated at M.I.T., Princeton and Stanford Law School, Lew directed the

Peace Corps in Malaysia in the early 1960s, and later became Assistant Secretary of the Department of Health, Education and Welfare during the Nixon Administration. In 1983 he founded California Tomorrow, an organization that continues to work to make California successful as a multiracial, multicultural society.

On Lew Butler's watch as chairman of Ploughshares' Board of Directors, the organization has grown to become the largest grantmaking foundation in the United States dedicated exclusively to peace and security funding. On behalf of every member of the board and staff, past and present, we thank you, Lew, for sharing your wisdom, leadership and sense of humor with us for so many years.

conflict prevention



“The international community can mobilize to deal with humanitarian and human rights crises when it wants to.”

Winning the peace

Rebuilding countries torn apart by war

In the aftermath of the invasion of Iraq, there is no longer any question that fighting a war without the capacity to establish peace can only lead to more chaos. That realization, along with the work of a Ploughshares-funded coalition of humanitarian, arms control and religious organizations, has led the U.S. government to establish within the State Department a permanent office “to help stabilize and reconstruct societies in transition from conflict

or civil strife so they can reach a sustainable path toward peace, democracy and a market economy.”

The Partnership for Effective Peace Operations, better known as the PEP, comprises some fifteen groups led jointly by Refugees International and Citizens for Global Solutions. Working closely with Senators Richard Lugar (R-IN) and Joseph Biden (D-DE) last year, the PEP pushed

for legislation to provide greater resources and responsibility to the Department of State for post-conflict peace operations, including creating a cadre of people with the special skills to carry out such missions. The establishment of the Office of Reconstruction and Stabilization was one of the key provisions of that legislation.

Iraq has exposed the need for the U.S. government to plan more carefully for post-conflict reconstruction, including establishing stability, providing security and restoring the rule

of law. “Effective peacekeeping is fundamental to preventing the re-ignition of conflicts,” says Refugees International President Kenneth Bacon, pointing to a 2003 World Bank study that concluded that half of all civil wars resume within ten years of an initial peace agreement. That, he says, is a failure of peacekeeping, which is what the PEP’s continuing efforts to increase the government’s commitment to peace-building operations are designed to prevent.

KENNETH BACON | REFUGEES INTERNATIONAL

Most people will remember Kenneth Bacon, now the president of Refugees International, as the face of the Clinton Administration’s defense establishment, the bow-tied spokesman who provided the Pentagon’s daily press briefings. The Defense Department was a logical step after twenty-five years as a reporter and editor at the *Wall Street Journal*, covering defense and the economics of national security. But it was in the midst of the wars in the Balkans that it all came together for Ken, when he decided to devote the next chapter of his life to addressing the plight of refugees. He even

remembers the moment: “I was watching Christiane Amanpour on CNN reporting from the Albanian border with Kosovo on the eve of the NATO bombing campaign. As I watched the flood of refugees pour across the border, I realized that 800,000 refugees were being fed, housed and clothed, and that NATO was about to fight on their behalf so that they could go home,” he recalls. “It was a wonderful example of how the international community can mobilize to deal with humanitarian and human rights crises when it wants to.” These days you’ll



find Ken and his Refugees International colleagues working the halls of Capitol Hill, government agencies and international institutions, trying to generate the will and resources needed to rebuild countries torn apart by war.

CONFLICT PREVENTION GRANTS

Citizens for Global Solutions Washington, DC

To support the Partnership for Effective Peacekeeping, comprising security and humanitarian groups working to strengthen UN and multilateral peace operations.

\$10,000*

Institute for Peace and Conflict Studies New Delhi, India

To support the continued maintenance of a website, publications, a Friday Discussion Group and an intern program.

\$30,000

Institute for War and Peace Reporting London, United Kingdom

To train reporters and strengthen local journalism in areas of conflict.

\$40,000*

International Crisis Group London, United Kingdom

For research and advocacy in the U.S. and international community to promote policy prescriptions for the prevention and resolution of deadly conflict.

\$40,000*

Nonviolent Peaceforce St. Paul, MN

To train five members of the Peaceforce Peacekeeping Project in Sri Lanka.

\$20,000*

Public International Law and Policy Group Arlington, VA

To provide legal expertise and assistance to parties involved in efforts to resolve conflicts.

\$40,000*

Public Radio International Minneapolis, MN

For international security coverage on *The World*, and to expand its market.

\$45,000

Refugees International Washington, DC

To support the Partnership for Effective Peacekeeping, comprising security and humanitarian groups working to strengthen UN and multilateral peace operations.

\$40,000*

September 11th Families for Peaceful Tomorrows Oakland, CA

To launch a new project to advocate for alternatives to war and violent resolution of conflicts.

\$10,000*

Henry L. Stimson Center Washington, DC

To support the Future of Peace Operations project.

\$40,000*

Win Without War Washington, DC

To support a coalition effort to advocate for alternatives to pre-emptive war and approaches to foreign policy that rely primarily on military action.

\$35,000

** A grant from the Cowles Fund.*

THE COWLES FUND

Mary LeCron Foster, her husband, George Foster and members of their family established the Cowles Fund in 1985 to support efforts to understand the underlying social causes of conflict, with emphasis on projects

that seek new insights into ways of enhancing global security. More than two million dollars have since been awarded to support research, media projects and Track II dialogue, and to build a special endowment

to sustain support for efforts aimed at building a deeper understanding of conflict and practical ways to resolve it.



For Philip Yun, who served as an advisor on North Korea to Defense Secretary William Perry and accompanied Secretary of State Madeleine Albright on her historic visit to Pyongyang in October 2000 for meetings with Kim Jong Il, it is alarming to see how U.S. policy toward North Korea is so often based on media caricatures of its people and leader. Yet he admits that growing up in a Korean-American family, with immigrant parents who had lived through the horrors of the Korean War, the boogeyman was always depicted as a North Korean who would come and steal him away if he didn't behave.

It took five trips to North Korea on behalf of the U.S. State Department and hours of negotiations for Philip to see the North Koreans in three dimensions, not just one. "I eventually came to see North Koreans not as the demons of my boyhood, but as a destitute and hugely proud people fighting for their lives against what they see as an increasingly hostile world. Unfortunately, these views make the country's brutal and corrupt leadership armed with nuclear weapons an imminent danger to the U.S. and our friends."

As a government official during the Clinton Administration, Philip came to value the essential role that non-governmental organizations (NGOs) play. "Policymakers are always involved in a balancing act with different constituencies. NGOs, on the other hand, tend to advocate one position or another, and thereby supply information and perspectives that enhance policymaking. Part of my job was to talk to as many groups as possible. It was through this process that I became aware of the Ploughshares Fund and its reputation for supporting innovative, cutting-edge programs." Philip's later work in the venture capital field reinforced his appreciation for the importance of seed money to nurture new initiatives.

Philip is currently in residence at the Asia-Pacific Research Center at Stanford University's Institute for International Studies studying the future of Northeast Asia. "I am proud and fortunate to have the opportunity to serve on Ploughshares Fund's board," says Philip, but he is even prouder to be a new father of a daughter, Perry.

missiles and space



“No country would benefit from weaponizing space and all would suffer.”

The final frontier

Gaining ground on preventing war in space

Should the United States place weapons in space? Should any nation? Should the heavens become another shooting gallery, along with land, sea and air? Despite the longstanding rejection of the notion of deploying weapons in outer space, the U.S. stands poised to do just that, with plans to begin flight testing of space weapons within a few years, based on a new doctrine that calls for U.S. dominance of outer space.

Michael Krepon and his colleagues at the Henry L. Stimson Center have developed a novel response that is gaining support on Capitol Hill. Their “Code of Conduct for Space Assurance” is designed to prevent dangerous military activities in space, including the testing and deployment of weapons that are launched into, through or from space. “We respect codes of conduct in many other domains,” says Krepon, “so why not space, as well?” In a global environment in which some treaty negotiations are permanently

deadlocked while existing treaties are being dismantled, the Code is designed to reinforce norms of responsible behavior in space without the hurdles of the treaty-making process. Indeed, efforts in Geneva to negotiate a space weapons convention have been stalled for years, while U.S. programs to develop space weapons move ahead. Krepon's Code of Conduct is gaining traction as a way for responsible space-faring nations to maintain space as a weapons-free sanctuary.

Space-faring nations use satellites for communication, commerce, scientific research and national security. "No country would benefit from weaponizing space and all would suffer," says Krepon. Ironically, the U.S. stands to lose the most, with trillions of dollars invested in satellite-dependent enterprises. "If the space hawks win, our ground forces lose," he adds, noting the critical role played by satellites in military intelligence, targeting and communications.

MICHAEL KREPON | HENRY L. STIMSON CENTER

Michael Krepon has built a distinguished career in the field of international security and nuclear arms control, having worked on Capitol Hill, at the U.S. Arms Control and Disarmament Agency under President Jimmy Carter and at the Carnegie Endowment for International Peace. In 1989, as the Soviet Union and the Cold War were passing into history, Michael saw the need for a new institution. "Many organizations fight current battles. Others imagine more perfect futures. We needed a place where people could ask the question, 'How do we get from here to there?' The Stimson Center prides itself as a home for new strategic thinking that



combines pragmatism and idealism." The Center was named for Henry L. Stimson, who worked for all but one president from Taft to Truman, serving once as Secretary of State and twice as Secretary of War. He championed constructive U.S. engagement in the world, bipartisanship and the abolition of nuclear weapons. Michael and the

Stimson Center have had a significant impact on promoting confidence-building and nuclear risk-reduction between India and Pakistan. "Progress comes grudgingly, but I now find less resistance to some of the ideas that the Stimson Center has nurtured, including some that are ripe for adoption in negotiations."



MISSILES AND SPACE GRANTS

GlobalSecurity.org
Alexandria, VA

For media outreach on non-proliferation issues, with emphasis on the weaponization of space.

\$20,000

Monterey Institute of International Studies
Monterey, CA

For an international conference and outreach to Congress and the UN to promote new policy options on space weapons.

\$40,000

To support research, writing and policy advocacy to U.S. and international policymakers to control and restrict cruise missile and unmanned aerial vehicle (UAV) technology and trade.

\$40,000

Henry L. Stimson Center
Washington, DC

To promote a Code of Conduct on Space Assurance to counter plans to weaponize space.

\$15,000

See also:

British American Security Information Council

Center for Arms Control and Non-Proliferation

Union of Concerned Scientists

THE NUCLEAR-FREE LEGACY SOCIETY

For most of us, the goal of a nuclear weapons-free future will not be realized during our lifetimes, but we are no less determined to build a safer, more secure world for our children and future generations. In order to do so, Ploughshares Fund is building a permanent endowment capable of sustaining our efforts for as long as is necessary to achieve those goals.

Thanks to a number of generous gifts, bequests and investments in Ploughshares' Pooled Income Fund, our endowment is currently valued at over \$25 million. We are striving to increase

that amount in order to ensure Ploughshares Fund's continued ability to support the creativity and leadership needed to address the complex problems of global security in the 21st century.

The Ploughshares Fund's Nuclear-Free Legacy Society honors individuals who have made a commitment to building a world free of nuclear weapons by including the Ploughshares Fund in their estate plans. The Ploughshares Fund acknowledges and thanks the following members for their vision and generosity:

Edie Allen	Elaine and Joe Gutstadt	Suzanne Platoff
Helene F. Belz	Roger L. Hale and Eleanor Hall	Abraham and Camille Pollack
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	Merrill and Charlotte Palmer	

There are many ways to integrate gifts to the Ploughshares Fund into your personal financial plans, such as including Ploughshares in your will, contributing to our Pooled Income Fund or setting up an individual charitable trust. If you would like more information about these

opportunities, Ploughshares Fund's planned giving advisor is available to help you weigh the benefits of various options, at no cost to you and in complete confidence. Please contact our office for more information.

PLOUGHSHARES COUNCIL

The Ploughshares Council provides leadership and sustained support for efforts to prevent the spread and use of nuclear, chemical and biological weapons, and to promote global solutions to international security threats. Members of the Ploughshares Council are individuals and foundations that have made a significant financial commitment – at least \$1,000 annually – to building a safer, more peaceful world through their support of the Ploughshares Fund. They have access to up-to-the-minute information about the latest developments in the field, and are invited to participate in high-level discussions with policymakers, activists and thinkers, discussions that help guide the work of the Ploughshares Fund.

COUNCIL AMBASSADORS **(annual gifts of \$10,000+)**

Gifts over \$100,000

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Brico Fund, Inc.
The Ford Foundation
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Foundation
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The Scherman Foundation, Inc.
The Schooner Foundation
Alan B. Slifka Foundation
The Simons Foundation
The Stanley Foundation
Town Creek Foundation
Turner Foundation
United Nations Foundation

FINANCIAL REPORT¹

Support and Revenue

Contributions ²	3,821,089
Interest and other income	9,882
Investment return designated for current operations	936,163
TOTAL SUPPORT AND REVENUE	4,767,134

Expenses

Program Services	
Grants from Ploughshares Fund	2,613,521
Grants from Cowles Fund	185,000
Special Projects	1,143,360
Program support	380,857
Supporting Services ³	
General administration	241,712
Development	395,157
TOTAL EXPENSES	4,959,607

CHANGE IN NET ASSETS FROM OPERATING ACTIVITIES -192,473

Contributions for long-term investment	160,078
Change in value of split-interest agreements	11,014
Long term investment return less amounts designated for current operations	2,551,629

CHANGE IN NET ASSETS 2,530,248

NET ASSETS, BEGINNING OF YEAR 23,502,620

NET ASSETS, END OF YEAR 26,032,868

ASSETS AND LIABILITIES

Assets⁴

Cash and cash equivalents	675,406
Promises to give	279,945
Interest receivable	66,103
Investments	26,022,145
Note from related party	161,889
Fixed assets (less accumulated depreciation and amortization)	10,149
TOTAL ASSETS	27,215,637

Liabilities and Net Assets

LIABILITIES	
Accounts payable and accrued expenses	73,183
Grants payable	1,030,032
Deferred revenue	79,554
TOTAL LIABILITIES	1,182,769
NET ASSETS	
Unrestricted	1,940,886
Temporarily restricted	21,592,348
Permanently restricted	2,499,634
TOTAL NET ASSETS	26,032,868
TOTAL LIABILITIES AND NET ASSETS	27,215,637

¹ A completed audited financial report is available upon request.

² Contributions to programs and administration.

³ All administrative and fundraising expenses are covered by contributions from Ploughshares Fund's Board of Directors, an annual endowment draw and allocations from a few foundations.

⁴ These assets include investments in Ploughshares' Pooled Income Fund.



INFORMATION FOR APPLICANTS

The Ploughshares Fund supports organizations and individuals working to stop the spread of nuclear, biological and chemical weapons and other weapons of war, and to prevent conflicts that could lead to the use of weapons of mass destruction. While we prefer to support specific projects, we will consider requests for general support. There are no geographic limitations on grants and we can make grants for direct lobbying programs. We do not fund the production of films, videotapes or books, or the research and writing of academic dissertations.

If you are uncertain whether your project fits into Ploughshares Fund's areas of interest, you are encouraged to send us a brief letter describing your project. We will let you know if a full proposal is appropriate.

Please refer to our website, www.ploughshares.org, or call our office at 415-775-2244 for information about the content and format required in your proposal. Proposals more than ten pages long will not be considered.

When to Apply: The Ploughshares Fund Board of Directors meets four times per year. Proposals must be received two months prior in order to be eligible for consideration at a board meeting. Because our meeting schedule varies from year to year, our proposal deadline dates do as well. Current proposal dates are available on our website or by phone.

Ploughshares Fund may also consider requests for emergency funding on a discretionary basis.

We accept and encourage proposals submitted by email to proposals@ploughshares.org. Please do not send multiple copies.



CONFLICT-OF-INTEREST POLICY

The board and staff members of the Ploughshares Fund are encouraged to play active roles in their communities as board members or otherwise being involved with a wide spectrum of nonprofit organizations. This means that, from time to time, potential conflicts of interest or the appearance of such conflicts will inevitably arise. It is Ploughshares Fund's policy to deal with such conflicts in as open and appropriate a way as possible.

Conflicting involvements include but are not limited to the following: Ploughshares Fund board or staff members serving as board members of applicant organizations, immediate family members of Ploughshares Fund board or staff members serving as board members of applicant organizations, Ploughshares Fund board or staff members or their immediate family members being employed by or doing business with applicant organizations.

In case of such conflicts or the appearance thereof, Ploughshares Fund board and staff

members are expected to disclose the conflict prior to making any grant-related decisions. Once such a disclosure has been made, the remaining board members will determine whether or not there is a potential conflict of interest. Should it be so considered, the board member involved shall abstain from voting. In addition, the board or staff member involved shall not participate in the discussion of the applicant organization other than to answer specific questions that may be raised by other board members.

In cases where Ploughshares Fund's Board of Directors decides to award a grant to an organization and one or more of Ploughshares Fund's board members has abstained from voting as the result of a conflict or the appearance thereof, or a staff member has a conflict or the appearance thereof, such grants and board or staff members shall be identified in Ploughshares Fund's annual report.

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