



A Peace  
based on terror  
is unworthy of civilization.

- **Senator Alan Cranston** (1914-2000)  
Founder, Global Security Institute

GLOBAL SECURITY INSTITUTE

GSI works to increase the security of all by promoting  
the universal elimination of nuclear weapons.



Photo by Peggy Sirota

## Number of nuclear weapons in the world: 30,000

8 countries (US, Russia, China, Great Britain, France, Pakistan, India and Israel) possess nuclear weapons. In the worst case scenario, a nuclear weapon launched could reach the US within minutes.

## More than 4,500 warheads remain on hair trigger alert.

The US and Russia possess over 95 percent of all nuclear weapons. More than 4,500 warheads remain on hair-trigger alert.

## Pounds of existing Russian weapons-grade fissile material: 2,360,000

Much of this material is vulnerable to theft or diversion by terrorists or hostile organizations.

**Pounds of fissile material necessary to  
build a crude nuclear bomb: 8-10**

As little as 8lbs of plutonium is needed to build a bomb. A missile is not needed to deliver such a device; a tugboat or truck could be used.

**Number of countries capable of  
developing nuclear weapons: 44**

44 countries have access to the fissile material and technology to build nuclear weapons. With the Nuclear Non-Proliferation Treaty jeopardized, nuclear weapons could quickly spread.

**Number of accidents, false alarms, and  
malfunctions involving nuclear weapons  
per year according to the US Dept. of Defense: 20-30**

Several of these have put us on the brink of accidental nuclear war.

**Dollars the US spends per day  
on maintaining its nuclear arsenal: \$100 Million**

Which is approximately what the International Atomic Energy Agency spends in one year to safeguard nuclear materials worldwide.



**“The Bipartisan Security Group is an invaluable partner to the House Bipartisan Taskforce on Non-Proliferation. Insightful, balanced and thorough, BSG's work helps frame important defense and non-proliferation issues on Capitol Hill. Their leadership and commitment is an asset to non-proliferation efforts worldwide.”**

**-Congressman Chris Shays (R-CT)**

**"I want to thank Jonathan Granoff and the Global Security Institute for their role in helping to make our recent briefing such a success. This Bipartisan Task Force on Non-Proliferation discussion created a buzz that is rarely seen on Capitol Hill. In bringing Michael Douglas, Dr. Jane Goodall, and Ambassador Thomas Graham to talk about the need for multilateralism in our foreign policy strategy, we were able to generate an incredible amount of interest in a truly educational forum.”**

**-Congressman Ed Markey (D-MA)**



**“It was highly productive to work with the GSI team at the Rome Summit of Nobel Peace Laureates. Founded by my late friend, Senator Alan Cranston, GSI has achieved important results in fostering values of a secure and nuclear arms free world.”**

**- Mikhail Gorbachev**

“We should all be concerned,  
for everything we love,  
life on earth,  
as we know it, could be  
destroyed in one day. GSI is

extremely effective in its advocacy of reducing and eliminating  
this threat and I am proud of the work we do together.”

- Jane Goodall

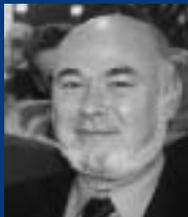


Kofi Annan and Dr. Jane Goodall

"The mystery that placed the  
power of destruction  
in the atom has placed the  
healing power of love in our hearts  
and given us  
the wisdom  
to use that power  
effectively."

-Jonathan Granoff

President, Global Security Institute



Jonathan Granoff



## THE GLOBAL SECURITY INSTITUTE (GSI)

The Global Security Institute has forged a strategically effective team that includes former heads of state and government, distinguished diplomats, effective politicians, committed celebrities, religious leaders, Nobel Peace Laureates, and concerned citizens.

This team works to achieve incremental steps that enhance security and lead to the global elimination of nuclear weapons. GSI stands for multilateralism, the rule of law, and the moral unacceptability of nuclear weapons. GSI works through four result-oriented program areas that target:

- Heads of Government, diplomats and other officials around the world;
- Members of Congress and their staff;
- Legislators around the world; and
- Leaders in the global community.



## **Bipartisan Security Group** – educating the US Congress

For meaningful progress to be made in reducing nuclear dangers, the United States must be pushed to take an active leadership role. The Bipartisan Security Group consists of Republican and Democratic experts with experience in diplomacy, law, intelligence and military affairs. BSG supports Members of Congress by providing reliable information and critiques of global security issues. An emphasis is placed on multilateralism and strengthening the rule of law. BSG's Capitol Hill office is led by veteran diplomats Ambassador Robert T. Grey, Jr., and Ambassador Thomas Graham, Jr.

### **Recent Highlights include:**

- Convening multiple policy forums on Capitol Hill, briefing Congress on issues relating to weapons of mass destruction and the future of arms control and disarmament treaties.
- Organizing a Capitol Hill forum with Michael Douglas and Dr. Jane Goodall on “The Limits of Unilateralism” in cooperation with the US House of Representatives Bipartisan Task Force on Non-proliferation.
- Distributing policy briefs to Members of Congress on pressing topics relating to security, arms control, non-proliferation and disarmament.
- Publishing numerous Op/Eds in Regional, National and International media outlets.



## **Middle Powers Initiative** – targeting key governments

MPI is a network of eight international NGOs chaired by Senator Douglas Roche (Canada). MPI works directly with diplomats and middle power\* governments to promote legal solutions that support the elimination of nuclear weapons. MPI sends delegations of experts to meet with leaders, produces briefing papers that are widely read among government officials, works closely with the United Nations, and convenes strategy consultations for diplomats at the UN.

*\* Middle powers are politically and economically significant countries that have renounced nuclear arms. They serve as a bridge to influence nuclear-armed countries to keep treaty promises and reduce nuclear dangers.*

### **Recent Highlights include:**

- Convening strategy consultations at the United Nations in New York and Geneva to preserve and strengthen the Nuclear Non-Proliferation Treaty (NPT), the most important of all international arms treaties.
- Authoring and distributing numerous policy briefs to foreign ministry officials in more than 50 key countries.
- Sending delegations to five capitals of NATO countries to urge high level officials to make NATO's nuclear policies consistent with NPT commitments.



## **Parliamentary Network for Nuclear Disarmament –** linking legislators worldwide

Parliamentarians, because of their close relationship to constituents, have a crucial role to play in crafting policies that meet the security needs of the world's people. However, they frequently do not have access to the information, ideas and techniques necessary to take positive, concrete actions. The Parliamentary Network for Nuclear Disarmament (PNND) provides parliamentarians worldwide with up to date information and helps coordinate policy initiatives. This is done through a multi-language website and international gatherings. Currently, parliamentarians from over 40 countries cooperate through this network.

### **Recent Highlights include:**

- Hosting two international conferences in Strasbourg, France and Vancouver, Canada marking the first major meetings of the network.
- Bringing its current membership roster to a count of 250 from 40 countries.



## **Disarmament and Peace Education** – expanding the circle of leadership

GSI encourages new leadership and promotes new thinking on nuclear weapons elimination through innovative educational activities. GSI collaborates with prominent leaders in other fields, including Nobel Peace Laureates, religious leaders, military experts, students, scientists and environmentalists. By working with other organizations and high-profile individuals, GSI works to incorporate nuclear elimination into the public forum. GSI has successfully built a community of common purpose across a diverse spectrum of leadership.

### **Recent Highlights include:**

- Honoring Democratic Leader Nancy Pelosi with the 2003 Alan Cranston Peace Award.
- Joining Nobel Peace Laureates in Rome to elevate the moral call for nuclear abolition to the highest levels of civil society.

**The Global Security Institute is a strong voice for peace and nuclear disarmament in Washington, DC, at the United Nations, in capitals, and around the world. It is my pleasure to support GSI's ongoing programs.**

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