There are global public goals, the cooperative pursuit of which will amplify the capacity of nations to work together and find common ground in addressing issues where current differences preclude critical short term progress. Some of these goals are issues of critical importance where the quality of life for billions of people is at stake. These include: ending terrorism, preventing pandemic diseases, obtaining cyber security and stable financial markets, and bringing about peaceful democratization in transitioning countries. There are other issues that challenge the very existence of civilization. Success in these arenas is imperative. Cooperation is an existential necessity. We must, for example, cooperate universally to achieve success in stabilizing the climate, protecting the oceans and rainforests, and insuring that nuclear weapons are never used.

Achieving these goals, possibly even working cooperatively to move toward such achievements, will constitute global public common goods of the highest value. Failure to engage in such a new bold approach, commensurate with the unique challenges facing all of humanity today, will ensure immeasurable suffering. For example, predictions relating to a degraded climate by legions of incredible scientists range from disastrous to downright apocalyptic. We know that any use of a nuclear weapons will disrupt society in dramatic ways, but few recognize that a mere 100 blasts could push tons of material into the atmosphere causing a drop in climate and massive famine sufficient to kill billions from starvation and render civilization a meaningless dream of the past. There are over 17,000 of these horrific devices in the world with thousands poised and ready to strike in short order. Moreover, these weapons constitute a wall of threat and fear between peoples and countries where bridges of trust and cooperation are required. The business community has figured out how to work in a coordinated manner, but the "security" community is still working with the mentality of existential adversity. Nuclear weapons exemplify this incoherence symbolically and in reality.

The only guarantee that nuclear weapons will not be used is to eliminate them universally. There are immediate tangible steps that must be taken on the road to this goal: lower their political currency as well as their operational military posture of hair-trigger readiness; strengthen institutional verification and monitoring systems to inventory and control all nuclear weapons grade fissile materials; bring the test ban treaty into force; obtain a treaty ending any further production of weapons grade fissile materials; reduce arsenals minimal numbers; change the doctrines that guide policy decisions to eliminate roadblocks to disarmament progress; and, in diplomacy and law, establish the clearest framework for a legal, verifiable, enforceable, non-discriminatory, universal ban on these weapons. Without such steps, obtaining the cooperative environment required to address our critically important and existentially imperative concerns will remain problematic. We cannot at once threaten each other with annihilation and expect our pursuits requiring new levels of cooperation to
succeed. Our shared vulnerabilities require a redefinition of security. In an interconnected
world our fates are connected. This obvious truth should compel us to more energetically
minimize and ultimately resolve our differences in a spirit of peace and common need. For
the sake of our survival we must succeed in obtaining the clarity of shared goals and
galvanizing the creation of policies based on cooperation. We must do this for ourselves
today and for future generations as well, for their well-being depends on our conduct today.
Every successful domestic legal system is based on principles of equity. The Golden Rule, in
some iteration, is universal to all ethical systems, yet the international security community
entirely neglects this lesson, and most glaringly in nuclear weapons policies. Imagine if the
treaty banning biological weapons universally stated that while no country is allowed to use
polio or small pox as a weapon, in the interest of strategic global stability "we" will permit
nine countries to stockpile and threaten the use of the plague as a weapon. The world
community would declare this an incoherent, unrealistic, and dangerous policy and this
indictment would be correct. That is why we must correct the analogous example in the realm
of nuclear weapons. No country should have them and the failure to establish global norms
against them makes stopping their spread very difficult and increases the likelihood of their
use, by accident, madness or design. Pursuing the achievement of a universal ban on nuclear
weapons - as not just a global common good but as a global common necessity - is accurate
and empowering. Such an approach avoids repeating the errors of unsuccessful past attempts.
Despite the pleas of numerous world leaders---which include nearly all Nobel Peace
Laureates including President Obama, the overwhelming majority of nations, the unanimous
ruling of the International Court of Justice, coalitions of powerful voices of US statesmen
including Henry Kissinger, George Schultz, Sam Nunn, and William Perry, and diplomats,
military leaders, and legions of experts around the world-- progress commensurate with the
threat is lacking. Arguments posed by those who extol the perceived virtues of nuclear
weapons---that we need them to respond to unforeseen dangers and must maintain enough
current nuclear capability to counter a first strike by another country ---have not amplified
our security at all, but delivered to the world enormous arsenals and no substantive
operational plan to get rid of them. Advocacy for the elimination of nuclear weapons has not
succeeded. One reason is that the debate is framed within a traditional 'national risk vs.
benefit' analysis.

The debate poses the question incorrectly. It presumes that nuclear weapons provide a unique
benefit to the security of privileged states, whilst also having controllable risks. On the other
hand, most arms control advocates argue the risk is too great and that some having the
weapons is a stimulant for proliferation. Even though this analysis is true, this approach to the
debate has not succeeded. Counter arguments in the capitals of states with nuclear weapons
consistently prevail and those who extol the value of nuclear weapons box the debate in an
antiquated structure.

Thus, in the risk/ benefit framework, it is difficult to overcome the argument that these
weapons provide a beneficial deterrent against a potential, as yet unrealized, unforeseen,
unknown, and unknowable threat. According to nuclear weapon advocates, we have a known,
yet manageable risk, and an unknown risk could be far worse. They thereby successfully
advance "the solution" of improving the management system by making concerted efforts to stop proliferation.

The reality is that nuclear weapons are a present, existential threat and do not provide national security. In fact, they constitute a pillar in a systemically dysfunctional international security order, which is not adequately addressing a set of pressing global threats. Nuclear weapons are a critical logjam for progress behind a large complex systemic problem: the lack of a sufficiently broad common security framework that integrates nuclear weapons elimination into the process of addressing all shared threats to human survival. So long as nuclear arms control practitioners insist on pursuing arms control and disarmament goals outside of a broader framework defined by cooperation and collective security, we will have a very hard time achieving success. We must place the elimination of nuclear weapons in the context of achieving the entire menu of existential global public goods.

Nuclear deterrence arguments must be framed within this more accurate context of holistic global sustainable security. Further, as part of our efforts to change the framework of debate, the issue must be placed in the context of accepted moral imperatives and existential necessities as part of changing the framework of the debate. We propose redefining security to meet critical and existentially imperative challenges. Success will be the obtaining of global common public goods of the highest value. These would be achievements worth celebrating. So called "realists" who persist in asserting that international law, ethical principles in policy, finding common interests, are adverse to the natural order and manner in which nations must behave are unable to come up with realistic solutions. They advocate the pursuit of a dominance model of security which we believe in unable to generate a sufficiently cooperative international order to respond to real security threats that have no military solution. Our new approach will focus on common goals and collective efforts in a manner consistent with empirical, honest and accurate appraisals of our current existential situation and worthy of our highest ideals and most passionate efforts.