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During the Cold War, policymakers and analysts emphasized nuclear deterrence as the primary means to avoid catastrophe. Today, it is no longer possible to focus on just nuclear weapons or deterrence. Recent developments and new information coming to light raise questions about whether security can still be maintained via deterrence, if it ever could, and about whether deterrence is the major motivation for new actors to acquire weapons of mass destruction. Several articles in this issue examine aspects of these questions. Chandré Gould (Centre for Conflict Resolution, Cape Town) and Peter Folb (University of Cape Town) summarize recent revelations about South Africa's chemical and biological weapons (CBW) program, showing that, while it was officially depicted as an attempt to counter a foreign threat, the program really emphasized means to target the regime's critics. Gerald Steinberg (Bar Ilan University) examines the case of Israeli efforts to deter Iraqi CBW use during the 1991 Gulf War. Rocco Casagrande (MIT) evaluates the willingness and ability of terrorists to use biological weapons against agriculture, noting that the probable lack of human fatalities may make this form of terrorism especially hard to deter. Aaron Karp (Old Dominion University) reflects on whether ballistic missile proliferation will spell the end of deterrence in general. And P.R. Chari (Institute of Peace and Conflict Studies, New Delhi) critiques the supposed minimum deterrent proposed in the draft nuclear doctrine released by India.

Other articles focus on the treaty regimes and other tools we use to combat proliferation. This past spring, the 2000 Non-Proliferation Treaty (NPT) Review Conference reached a more positive outcome than most observers had anticipated. We print an interview with Ambassador Abdallah Baali of Algeria, the review conference president who helped bring about this result. Marie Chevrier (University of Texas-Dallas) and Iris Hunger (Ad Hoc Group of States Parties to the BTWC, Geneva) assess the potential of confidence-building measures to strengthen the Biological and Toxin Weapons Convention. James Clay Moltz (Center for Nonproliferation Studies) analyzes the consequences of US national missile defense efforts for the nonproliferation regimes. Zangger Committee Chairman Fritz Schmidt discusses the relationship of the Zangger Committee to the NPT and the next steps needed to make its contributions more effective. Henry Sokolski (Nonproliferation Policy Education Center) reports on US legal barriers to completing implementation of the Agreed Framework with North Korea. Victor Zaborsky (University of Georgia) looks at US efforts to use space launch quotas as a nonproliferation tool. And Jennifer Morstein (US Defense Department) and Wayne Perry (George Mason University) present a test of a statistical technique that could be used to identify aspiring nuclear proliferators. Lastly, I note that this is my final issue as Editor, as I am moving to an adjunct faculty appointment. I have been honored by the privilege of serving as Editor.

Jeffrey W. Knopf
Editor

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