

# THE NONPROLIFERATION REVIEW

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The nuclear tests by India and Pakistan this past May stunned the world. Now that several months have passed, it is possible to go beyond the initial coverage of these events. The first three articles and first three viewpoints in this issue delve deeper into the causes of the tests and the possible ways forward for the nonproliferation community. They focus mainly on India, because that country initiated the tests and Pakistan's tests clearly followed as a response. The articles present a range of alternative explanations for the Indian decision. T.V. Paul (McGill University) argues that India's policies have deep geo-political roots. Gaurav Kampani (CNS), in contrast, identifies a mix of domestic causes. Dinshaw Mistry (University of Illinois) suggests that the recent developments were historically contingent, reflecting the failure to bring India on board during the negotiations on the Comprehensive Test Ban Treaty. Thomas Graham and Douglas Shaw (Lawyers Alliance for World Security), T.T. Poulose (Jawaharlal Nehru University), and Wade Huntley (Nautilus Institute) identify negative consequences of South Asian proliferation and suggest possible remedies. The South Asian tests are (unfortunately) not the only pressing nonproliferation concern. In light of the U.S. bombing this August of an alleged chemical weapons factory in Khartoum, Michael Barletta (CNS) summarizes the open-source information on chemical weapons in the Sudan. Peter Jones (Stockholm International Peace Research Institute) discusses Iran's policies on weapons of mass destruction and the motivations behind them. Finally, several papers draw attention to important aspects of current and possible future international regimes. Victor Bragin, John Carlson, and John Hill (Australian Safeguards and Non-Proliferation Office) propose a verification system for a fissile material cut-off treaty. James Clay Moltz (CNS) proposes closing a loophole in the NPT that permits transfers of naval nuclear propulsion reactors. George Bunn (Stanford University) reports on how U.S. physical protection standards for stored nuclear weapons compare to international standards for protecting weapons-usable materials. Ben Cole (formerly of Southampton University) discusses the role of technology transfer in ballistic missile development and its implications for the MTCR. Lastly, we are pleased to be able to publish a final paper by the late Oumirserik Kasenov (Kainar University), on efforts to establish a Central Asian nuclear-weapon-free zone.

This issue also marks an important transition point in the life of the *Review*. James Clay Moltz, as Editor during its first five years, did an incredible job establishing this journal as the premier source for information and analysis on nonproliferation issues. He has now moved on to other responsibilities at CNS, and I am acutely aware that I have been selected to fill some very large shoes. This is also the last issue for Sarah J. Diehl, who has been Managing Editor since 1994. Her efforts have been integral to the success of the *Review*, and we wish her the best of luck in her future endeavors.

Jeffrey W. Knopf  
Editor

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