

Contributors

GRIGORY BERDENNIKOV

Grigory Berdennikov served as Deputy Minister of Foreign Affairs of the Russian Federation from 1992-1993 and from 1999-2001. He was the Permanent Representative of the Russian Federation to the Conference on Disarmament in Geneva from 1993-1998 and headed the Russian delegation at the negotiations on the CTBT. Berdennikov has served in a number of high-level posts in the Ministry of Foreign Affairs, including as director of the Department for Security and Disarmament Affairs and member of the MFA Board (1998-1999), Permanent Representative of the Russian Federation to the International Organizations in Vienna (2001-2007), and as Ambassador at large (2007-2015). From 2001-2015 Berdennikov was the Governor for the Russian Federation on the IAEA Board of Governors.



SÉRGIO DUARTE

Sérgio de Queiroz Duarte was the UN High Representative for Disarmament Affairs from 2007 to 2012. In 2005, Duarte presided over the Nuclear Non-Proliferation Treaty Review Conference. From 2003 to 2004, he served as Brazil's Roving Ambassador for Disarmament Affairs. Prior to this, from 1999 to 2002, he was the Permanent Representative of Brazil to the UN at Vienna and Chairman of the International Atomic Energy Agency Board of Governors as well as the Representative of Brazil to the CTBTO. Duarte also served as Ambassador to Nicaragua, Canada and China. Earlier in his career, he was a member of the Brazilian delegations in different UN disarmament fora. Duarte is currently President of the Pugwash Conferences on Science and World Affairs.



ANGELA KANE

Angela Kane, an expert in political relations and negotiations, peace operations and disarmament, is a Senior Fellow at the Vienna Center for Disarmament and Non-Proliferation, and Vice President of the International Institute for Peace in Vienna. She is a Visiting Professor at the Paris School of International Affairs/SciencesPo, and teaches at Tsinghua University/Schwarzman Scholars in Beijing. She chairs the United Nations University Council in Tokyo. She is a member of the CTBTO Group of Eminent Persons and of the Group of Eminent Persons for Substantive Advancement for Nuclear Disarmament (Japan). She is also Co-Chairman of the World Economic Forum Regional Council on the Korean Peninsula, and serves on NGO Boards in Europe, United States, and Asia. Until mid-2015, Ms. Kane served as the United Nations High Representative for Disarmament Affairs, capping a long career at the highest levels of the Organization.



HELLMUT LAGOS

Hellmut Lagos is a career diplomat from Chile since 1995. He has been Deputy Permanent Representative to the International Organizations in Vienna and Alternate Representative to the Conference on Disarmament in Geneva. He has actively participated in Multilateral Disarmament since 2006. His main areas of expertise are Nuclear Disarmament and Arms Control in Outer Space.

(Editorial note: The reflections provided by Mr Lagos in Spectrum represent the author's personal opinions and do not necessarily reflect the official position of Chile.)



PATRICIA LEWIS

Patricia M. Lewis is the Research Director, International Security at Chatham House in London. Her former posts include: Deputy Director and Scientist-in-Residence at the Center for Nonproliferation Studies at the Monterey Institute; Director of the United Nations Institute for Disarmament Research (UNIDIR); and Director of VERTIC. Lewis served on the 2004-6 WMD Commission, chaired by Dr Hans Blix, the 2010-2011 Advisory Panel on Future Priorities of the OPCW, chaired by Ambassador Rolf Ekeus, and was an Advisor to the 2008-10 International Commission on Nuclear Non-proliferation and Disarmament (ICNND) chaired by Gareth Evans and Yoriko Kawaguchi. She was a Commissioner on the 2014-2016 Global Commission on Internet Governance chaired by Carl Bildt and is on the EEAS Space Advisory Board (SAB) as a Senior Space Advisor to the EU Special Envoy for Space. She holds a BSc (Hons) in physics from Manchester University, a PhD in nuclear physics from Birmingham University and an Honorary Doctor of Laws from the University of Warwick. She is a dual national of the UK and Ireland.



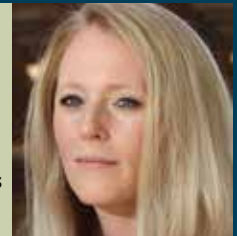
BRUNO TERTRAIS

Deputy director of the Fondation pour la recherche stratégique (FRS), Bruno Tertrais is an expert in international relations, geopolitics, crisis and conflict issues, transatlantic relations, security in the Middle East and in Asia and nuclear issues. Between 1990 and 1993, he was Director of the Committee on the Civil Dimension of Security of the NATO Parliamentary Assembly; from 1993 till 2001, he was Special Adviser to the Director for Strategic Affairs at the Ministry of Defense and visiting fellow at the Rand Corporation (1995-1996).



SARAH BIDGOOD

Sarah Bidgood is Director of the Eurasia Nonproliferation Program at the James Martin Center for Nonproliferation Studies. Bidgood's work is focused on US-Russia arms control and non-proliferation cooperation, as well as the international non-proliferation regime more broadly. She also directs CNS' Young Women in Nonproliferation Initiative.



TOGZHAN KASSENOVA

Dr Togzhan Kassenova, a native of Kazakhstan, is a Washington, DC-based senior fellow at the Center for Policy Research at the State University of New York at Albany. She is also an adjunct faculty at the Elliott School of International Affairs at the George Washington University and a nonresident fellow at the Carnegie Endowment for International Peace.



MAPATHÉ NDIAYE

Mapathé Ndiaye is a geologist who graduated from the University of Geneva (Switzerland). Ndiaye is presently a Professor in Applied Geology and Applied Geophysics at the University of Thiès (Senegal). Ndiaye is also the station operator and Public Key Infrastructure operator of BBTS (AS097) auxiliary seismic station of the CTBTO's International Monitoring System network.

