## **Jenifer Mackby**

# Consultant, InterAcademy Partnership Senior Adviser, Partnership for Secure America

Jenifer Mackby has worked on non-proliferation and international security issues at the InterAcademy Partnership, Federation of American Scientists, Partnership for a Secure America, Center for Strategic and International Studies, and the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO). She is co-directing a project with the InterAcademy Partnership on establishing a scientific advisory body for the Biological Weapons Convention. Ms. Mackby served as Secretary of the the negotiations on the CTBT, the Group of Scientific Experts, the Verification Working Group at the CTBTO, the Biological Weapons Convention Review Conference, and a committee of the NPT Review Conference. She has led projects on Asian and European Trilateral Nuclear Dialogues, 21st Century Nuclear Issues, a Russian-European study on bioterrorism, among others, lectured at universities, spoken at conferences around the world, and written extensively on these issues.

### **Publications**

#### **Books**

- -International Arms Control Law, Elgar, 2022, co-author
- -Legal Challenges for Nuclear Deterrence and Security, Springer, 2020, co-author
- -Nuclear and Aviation Security, A Comparative Analysis, World Institute of Nuclear Security, 2017. co-author
- -Detect and Deter: Can Countries Verify the Nuclear Test Ban? Springer, 2011, co-author
- -U.S.-U.K. Nuclear Cooperation After 50 Years, CSIS, 2008, co-editor and contributor
- -Global Biosecurity: Towards a New Governance Paradigm, Editions Slatkine Genève, 2008, co-author
- -Debating 21st Century Nuclear Issues, Center for Strategic and International Studies, 2007, co-editor
- -The Nuclear Tipping Point: Why States Reconsider Their Nuclear Choices, Brookings, 2004, co-author; editors Kurt M. Campbell, Robert J. Einhorn, Mitchell B. Reiss
- -The Final Test: A History of the Nuclear Test Ban Treaty Negotiations, CTBTO, 2003, principal author

#### **Journals**

- -"BWC Review Conference Dispatch: A Cliffhanger Conference Seeks to Strengthen the Biological Weapons Convention," Arms Control Today, January/February 2023
- -"The Inside Story of the Group of Scientific Experts," Nonproliferation Review, Feb/Mar 2020
- -"Experts Face BWC Tensions, Developments," Arms Control Today, September 2019
- -"Still Seeking, Still Fighting," The Nonproliferation Review, March 2017 (backdated)

- -"Disputes Mire BWC Review Conference," Arms Control Today, January 2017
- -"Strengthening the IAEA," Rapporteur, Partnership for a Secure America, 2016
- -"Did Maridia Conduct a Nuclear Test Explosion?" Feature, Arms Control Today, February, 2015
- -"Nonproliferation, Verification and the Test Ban Treaty," Fordham International Law Journal, 2011
- -"Sanctions in International Relations," Geneva Centre for Security Policy, 2010, co-author
- -"Strategic Study on Bioterrorism," Report of the Center for Strategic and International Studies, Russian Institute of World Economy and International Relations, Swedish National Defence Research Institute, 2006
- -"Container Security," National Defence University, January 2005, co-author
- -"Protecting against the Spread of Nuclear, Biological, and Chemical Weapons: An Action Agenda for the Global Partnership," CSIS, 2003, co-author
- -"Cheaters Beware," Bulletin of the Atomic Scientists, January/February 2002, co-author