

Appendix B Authors' Résumés

Patricia Bliss McFate

Dr. McFate serves as Senior Scientist and Program Director of the Center for National Security Negotiations at Science Applications International Corporation. She is a member of the Scientific and Policy Advisory Committee, which reports to the United States President, the Secretary of State and the Director of the Arms Control and Disarmament Agency on its findings and recommendations. She recently served as Consultant to the United Nations on the 1995 Group of Experts study, *Verification in All Its Aspects, Including the Role of the United Nations in the Field of Verification*. Her former positions include: President of the American-Scandinavian Foundation; Deputy Chairman of the National Endowment for the Humanities; Vice Provost, Professor of Engineering and Applied Science, and Associate Professor of Arts and Sciences, the University of Pennsylvania; and Academic Associate Vice Chancellor and Associate Professor, the University of Illinois. She has served as a member of the research staff of Columbia University School of Engineering and Applied Sciences, Columbia Medical School and Rush Medical School. She is a Fellow of the New York Academy of Science and a member of the Council on Foreign Relations. She is a director of CoreStates Financial Corporation and CoreStates Bank, N.A. Dr. McFate has received decorations by order of the heads of state of six countries. At Science Applications International Corporation, she works on national security policy, treaty verification and compliance, and defence technology issues. Her degrees and postgraduate training were taken at Michigan State, Northwestern, Illinois and Columbia universities.

F. Ronald Cleminson

F. Ronald Cleminson is the Senior Advisor on Verification within the Department of Foreign Affairs and International Trade in Ottawa, Canada. Trained as a radio-navigator, he served with the Royal Canadian Air Force and the Canadian Armed Forces in a variety of operational and staff appointments in Canada, the United States and Europe. Prior to joining the Department of Foreign Affairs in 1979, Colonel Cleminson had served in Strategic Operational Research at the Operational Research and Analysis Establishment in Ottawa. Appointed in 1991 by the UN Secretary-General, he is a Commissioner on the United Nations Special Commission relating to Iraq. He has contributed to a number of authoritative international publications on arms control issues, such as *Verification and Arms Control* (1990) edited by John Grin and Henry Van Der Graaf of the Centre for Verification Technology, VU University of Amsterdam and *International Stability in a Multipolar World* (1993) edited by Reiner K. Huber and Rudolf Avenhaus, Federal Armed Forces University, Munich. He has authored a number of related publications produced as a part of the Department of Foreign Affairs and International Trade's Arms Control Verification Research Program. In March 1995, Foreign Affairs Minister André Ouellet presented the 1995 Minister's Award for Foreign Policy Excellence to Mr. Cleminson in recognition of his work in the field of verification of non-proliferation, arms control and disarmament agreements.

