

## Authors' Résumés

### Patricia Bliss McFate

Senior Scientist and Program Director, the Center for National Security Negotiations, Science Applications International Corporation (SAIC). Her former positions include: President of The American-Scandinavian Foundation; Deputy Chairman of the National Endowment for the Humanities; Vice Provost, Professor of Engineering & Applied Science and Associate Professor of Arts and Sciences, University of Pennsylvania; and Academic Associate Vice-Chancellor and Associate Professor, 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 American Association for the Advancement of Science Committee on Science and International Security. She is a director of CoreStates Financial Corporation and CoreStates Bank, N.A. She has received decorations by order of the heads of state of six countries. At SAIC she works on national security policy, treaty verification and bilateral treaty compliance issues. Her degrees and post-graduate training were taken at Michigan State (B.A.), Northwestern (M.A. and Ph.D.), Illinois and Columbia Universities.

### Sidney N. Graybeal

Chief Scientist and Deputy Director of the Center for National Security Negotiations, Science Applications International Corporation (SAIC), has had a career in U.S. government service spanning thirty years. Between 1976 and 1979, he was Director of the Office of Strategic Research of the Central Intelligence Agency (CIA). He also served in the CIA between 1950 and 1964, starting as a guided missile intelligence analyst and becoming chief of the Guided Missile and Space Division. During 12 years in the Arms Control and Disarmament Agency, he served as Alternate Executive Officer of the U.S. SALT Delegation through SALT I, was appointed a delegate to SALT II, and then served as the first U.S. Commissioner of the Standing Consultative Commission, the body responsible for implementing the SALT I agreements. He has received the President's Award for Distinguished Federal Civilian Service. At SAIC, he manages and contributes to analysis related to national security issues involving arms control, intelligence, security and long-range resource planning. He is Chairman of the Committee on Science and International Security of the American Association for the Advancement of Science. His undergraduate and graduate degrees are from the University of Maryland.

