

## OUR CONTRIBUTORS



**Dr. Richard H. Kohn** (AB, Harvard; MS, PhD, University of Wisconsin at Madison) is professor of history and chair of the Curriculum in Peace, War, and Defense at the University of North Carolina at Chapel Hill. He has served as executive secretary of the Triangle Institute for Security Studies, a consortium of faculty at Duke University, University of North Carolina, and North Carolina State University interested in national and international security studies. He has also served on the faculties of several universities and was chief of Air Force History and chief historian for the United States Air Force from 1981 to 1991. He currently serves on the Air University Board of Visitors and the editorial board of *Aerospace Power Journal*. The author or editor of a number of books and journal articles, Dr. Kohn presently is working on a book about presidential war leadership in American history and is codirecting a project investigating the gap between military and civilian attitudes and culture in the United States today.



**Charles Tustin Kamps** (BA, Norwich University; MA, Kansas State University) is currently professor of war gaming at Air Command and Staff College, Maxwell AFB, Alabama. He previously served as a combat arms officer in both the US Army and the US Navy. He is a military historian who has authored numerous defense-related books and articles and has designed several commercially published war games and educational-software applications. His books include *The History of the Vietnam War* (1988), *Armies of NATO's Central Front* (1985), and *Peripheral Campaigns and the Principles of War* (1982). He is a graduate of Air War College.



**Gen John P. Jumper** (BSEE, Virginia Military Institute; MBA, Golden Gate University) is commander, Headquarters Air Combat Command, Langley AFB, Virginia. He previously served as commander of US Air Forces in Europe and of Allied Air Forces Central Europe, Ramstein AB, Germany. He has commanded a fighter squadron, two fighter wings, and a numbered air force. The general also served in the Pentagon as deputy chief of staff for air and space operations, as the senior military assistant to two secretaries of defense, and as special assistant to the chief of staff for roles and missions. He is a command pilot with four thousand flying hours, principally in fighter aircraft. He served two tours in Southeast Asia, accumulating more than fourteen hundred combat hours. General Jumper is a graduate of Squadron Officer School, Air Command and Staff College, and National War College.



**Lt Col Peter Hays** (USAFA; MA, University of Southern California; MA, PhD, Fletcher School of Law and Diplomacy, Tufts University) is professor of comparative military studies at the School of Advanced Airpower Studies, Maxwell AFB, Alabama. He previously served as director of the US Air Force Institute for National Security Studies and as chief of International Relations and Defense Policy, both at the US Air Force Academy. A command pilot with over thirty-two hundred hours, primarily in the C-141, Colonel Hays is a graduate of Squadron Officer School, Air Command and Staff College, and Air War College. He is a contributing coeditor for the seventh edition of *American Defense Policy* (Johns Hopkins, 1997); *Countering the Proliferation and Use of Weapons of Mass Destruction* (McGraw-Hill, 1998); and *Spacepower for a New Millennium: Space and U.S. National Security* (McGraw-Hill, 2000).



**Dr. Alexandre S. da Rocha** (BSc, PhD, Federal University of Rio de Janeiro) is a private consultant. He has served as an advisor to the Inter-American Defense College; as a member of the Brazilian delegation to the Inter-American Defense Board; as head of the Psychosocial Studies Division of the Brazilian National War College; and as a professor and director of the Institute of Physics at the Federal University of Rio de Janeiro, as well as special advisor to the president of that university. Dr. da Rocha has authored a number of journal articles, essays, and chapters in books.



**Lt Col Price T. Bingham, USAF, Retired** (USFA; MA, University of Alabama), is a manager for business development for Northrop Grumman Corporation's surveillance and battle-management systems, Melbourne, Florida. He was chief of the Current Doctrine Division; Airpower Research Institute; Center for Aerospace Doctrine, Research, and Education (CADRE); Maxwell AFB, Alabama, at the time of his retirement in August 1992. During his 30 years of military service, he flew fighters in the United States, Europe, and Southeast Asia. He served as a fighter and tanker duty controller in the Military Assistance Command, Vietnam/United States Support Activities Group tactical air control center and as an air operations officer at Headquarters United States Air Force. Colonel Bingham is a frequent contributor to *Aerospace Power Journal* and has published in numerous other professional journals as well.



**Brig Gen Simon P. Worden** (BS, University of Michigan; PhD, University of Arizona) is the vice director for operations, J-3, Headquarters US Space Command. He previously served as deputy director for command and control, Office of the Deputy Chief of Staff for Air and Space Operations, Headquarters USAF. General Worden entered the Air Force in 1971 after receiving his doctorate in astronomy. Throughout the 1980s and 1990s, he served in every phase of development, international negotiations, and implementation of the Strategic Defense Initiative, a primary instrument in ending the cold war. He twice served in the executive office of the president. As the staff officer for initiatives in the Bush administration's National Space Council (1989-91), he spearheaded efforts to revitalize our civil space exploration and Earth-monitoring programs, and was the architect of the "faster, cheaper, better" approach now adopted throughout the US space program. The general commanded the 50th Space Wing, which is responsible for more than 60 Department of Defense satellites and over six thousand people at 23 worldwide locations. He has written or coauthored more than 150 scientific technical papers in astrophysics, space sciences, and strategic studies. General Worden was also scientific coinvestigator for two NASA space science missions.



**Dr. Karl P. Mueller** (BA, University of Chicago; MA, PhD, Princeton University) is an associate professor of comparative military studies at the School of Advanced Airpower Studies, Maxwell AFB, Alabama. He has written articles on a variety of national security topics, including deterrence theory, economic sanctions, and the coercive use of military power in such journals as *Security Studies* and *Foreign Affairs*, and has contributed chapters to *The Paths of Heaven: The Evolution of Airpower Theory* and *Deliberate Force: A Case Study in Effective Air Campaigning*, both published by Air University Press. He is now working on projects dealing with space weaponization, the role of airpower in twenty-first-century warfare, and the strategy and results of Operation Allied Force. Dr. Mueller is completing a book about the security strategies of European middle powers. In early 2001, he will be joining the Washington, D.C., office of the RAND Corporation.

