



STUDY OF INNOVATION AND
TECHNOLOGY IN CHINA

2016 Training Workshop

SPEAKERS DIRECTORY



RICHARD BITZINGER



Richard A. Bitzinger is a senior fellow and coordinator of the Military Transformations Program at the S. Rajaratnam School of International Studies. Bitzinger has written several monographs and book chapters, and his articles have appeared in such journals as *International Security*, *The Journal of Strategic Studies*, *Orbis*, *China Quarterly*, and *Survival*. He is the author of *Towards a Brave New Arms Industry?*, "Come the Revolution: Transforming the Asia-Pacific's Militaries," *Naval War College Review*, *Transforming the U.S. Military: Implications for the Asia-Pacific*, and "Military Modernization in the Asia-Pacific: Assessing New Capabilities," *Asia's Rising Power*. He is also the editor of *The Modern Defense Industry: Political, Economic and Technological Issues*. Bitzinger was previously an associate professor with the Asia-Pacific Center for Security Studies (APCSS), Honolulu, Hawaii, and has also worked for the RAND Corporation, the Center for Strategic and Budgetary Affairs, and the US Government. In 1999-2000, he was a senior fellow with the Atlantic Council of the United States, and he was a visiting fellow with the Institute on Global Conflict and Cooperation, UC San Diego, in January 2010. He holds a master's degree from the Monterey Institute of International Affairs and has pursued additional postgraduate studies at UCLA.

TAI MING CHEUNG



Tai Ming Cheung is the director of the UC Institute on Global Conflict and Cooperation (IGCC) and the leader of IGCC's Minerva project, "The Evolving Relationship Between Technology and National Security in China: Innovation, Defense Transformation, and China's Place in the Global Technology Order." He is a long-time analyst of Chinese and East Asian defense and national security affairs. Cheung was based in Asia from the mid-1980s to 2002 covering political, economic, and strategic developments in greater China. He was also a journalist and political and business risk consultant in northeast Asia. Cheung received his PhD from the War Studies Department at King's College, London University, in 2006. His latest book, *Fortifying China: The Struggle to Build a Modern Defense Economy*, was published by Cornell University Press in 2009. He is an associate professor at the School of Global Policy and Strategy at UC San Diego, where he teaches courses on Asian security and Chinese security and technology.

VASILY KASHIN



Dr. Vasily Kashin is a senior researcher at the Higher School of Economics Center and continues his work in the Far Eastern Studies Institute North-East Asia Center. He worked as a senior research fellow for Analysis of Strategies and Technologies (CAST), Moscow-based defense industry consultancy. Prior to his position with CAST, he was deputy chief of the Beijing office of the Russian Information Agency (RIA) Novosti. From 2001-2009, he was a senior researcher at the Center for Research of Russian-Chinese Relations at the Institute for Far Eastern Studies in Moscow. He has also worked for *Vedomosti* business newspaper as the deputy editor of the international department. Kashin has served as an attache for the Foreign Affairs Ministry of Russia in Mongolia. He graduated from the Institute for Asian and African Studies at Moscow State University in 1996 and also studied financial management at the State University of Management in Moscow.

THOMAS MAHNKEN

Thomas G. Mahnken is currently president and chief executive officer of the Center for Strategic and Budgetary Assessments and a senior research professor at the Philip Merrill Center for Strategic Studies at Johns Hopkins University's Paul H. Nitze School of Advanced International Studies (SAIS). He previously taught for 20 years at the US Naval War College, where he served as the Jerome E. Levy Chair of Economic Geography and National Security. Mahnken served as the deputy assistant secretary of defense for policy planning from 2006-2009. He served on the staff of the 2014 National Defense Panel and the 2010 Quadrennial Defense Review Independent Panel. Mahnken is the author of *Strategy in Asia: The Past, Present and Future of Regional Security*, *Competitive Strategies for the 21st Century: Theory, History, and Practice*, *Technology and the American Way of War Since 1945*, and *Uncovering Ways of War: U.S. Intelligence and Foreign Military Innovation, 1918-1941*. Mahnken earned his master's degree and doctorate in international affairs from SAIS and was a national security fellow at the John M. Olin Institute for Strategic Studies at Harvard University. He earned his bachelor's degrees in history and international relations from the University of Southern California.



KEVIN POLLPETER

Kevin Pollpeter is a research scientist at the Center for Naval Analyses and an adjunct at RAND. Prior to these positions he was deputy director of the University of California Institute on Global Conflict and Cooperation (IGCC) project on the Study of Innovation and Technology in China (SITC), a deputy director of the East Asia Program at Defense Group Inc., and a researcher at RAND. Pollpeter is widely published on China national security issues, focused on China's space program and information warfare. His most recent publications include *China Dream, Space Dream: China's Progress in Space Technologies and Implications for the United States*, and "Chinese Writings on Cyberwarfare and Coercion," in *China and Cybersecurity: Espionage, Strategy, and Politics in the Digital Domain*. A Chinese linguist, he holds an MA in international policy studies from the Monterey Institute of International Studies and is currently enrolled in a PhD program at King's College London.



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