

Speaker Biographies

Robert Cekuta is the Deputy Assistant Secretary for Energy, Sanctions and Commodities at the United States Department of State. He is responsible for energy security and other aspects of U.S. global energy policy as well as for sanctions regimes and combating terrorists' efforts to misuse the international finance system. He is responsible as well for matters affecting the availability of key commodities, including programs such as the Kimberley Process and the Extractive Industries Transparency Initiative that advance sound business/governance practices. Prior to assuming his current responsibilities in September 2010, Mr. Cekuta held a range of government positions including Senior Advisor for Food Security at the U.S. Department of State (February-September 2010), Senior Deputy Coordinating Director at the U.S. Embassy in Kabul, Afghanistan (August 2009-February 2010), Minister Counselor for Economic Affairs at the U.S. Embassy in Tokyo (2007-2009) and Minister Counselor for Economic Affairs at the U.S. Embassy in Berlin (2003-2007). Mr. Cekuta has also held positions at U.S. Embassies in Albania, Austria, South Africa, and Yemen. Mr. Cekuta is a graduate of Georgetown University and holds Masters Degrees from the Thunderbird School of Global Management and the National War College.

Ed Chow is a senior fellow in the Energy and National Security Program at CSIS and an international energy expert with 30 years of oil industry experience. He has developed policy and business strategy and successfully negotiated complex, multibillion-dollar international business ventures. He specializes in investments in emerging economies and international oil and gas. Mr. Chow spent 20 years with Chevron Corporation in U.S. and overseas assignments. He was also head of international external affairs at its headquarters in California. He played a leading role in negotiating the international commercial agreement to build a \$2.6-billion oil pipeline from Kazakhstan on the Caspian to the Russian Black Sea coast. While he was Chevron's principal international representative in Washington, he worked closely with the White House, Capitol Hill, federal departments and agencies, foreign governments, international financial institutions, and the foreign policy community on international economic policy affecting worldwide energy investments. Mr. Chow is a graduate of Ohio University with a bachelor's degree in economics and a masters degree in international affairs. He has published articles in leading academic and foreign policy journals on global energy developments; spoken on energy at conferences in the United States, Europe, and Asia; and appeared in major international media.

Bernard Cole is Professor of International History at the National War College in Washington, D.C., where he concentrates on the Chinese military and Asian energy issues. He previously served 30 years as a Surface Warfare Officer in the Navy, all in the Pacific. Dr. Cole commanded a frigate, USS RATHBURNE, and Destroyer Squadron 35. He served as a Naval Gunfire Liaison Officer with the Third Marine Division in Vietnam, and as Special Assistant to the CNO for Expeditionary Warfare. Dr. Cole has written numerous articles and six books: *Gunboats and Marines: The U.S. Navy in China*; *The Great Wall at Sea: China's Navy Enters the 21st Century*; *Oil for the Lamps of China: Beijing's 21st Century Search for Energy*; *Taiwan's Security: History and Prospects*, and *Sealanes and Pipelines: Energy Security in Asia*. Dr. Cole earned an AB in History from the University of North Carolina, an MPA (National Security Affairs) from the University of Washington, and a PhD in History from Auburn University. Dr. Cole recently released the second

edition of his book *The Great Wall at Sea*, wherein he revises his acclaimed study of China's navy, one that continues to grow while the U.S. Navy shrinks.

Gabriel Collins is co-founder of *China SignPost*, a research newsletter and web portal that covers key internal developments in China, its use of natural resources, its trade policies, and its military and security issues. Mr. Collins has worked as a research fellow at the U.S. Naval War College's China Maritime Studies Institute, an analyst at a major commodity hedge fund, and a vice president at a natural resource-focused investment advisor. He is proficient in Mandarin and Russian and has published two detailed studies on China's shipbuilding industry and more than 30 analytical articles and book chapters on energy markets, shipbuilding, and maritime security issues. Mr. Collins graduated with honors from Princeton University.

Clint Cox has been President of Anchor House, Inc. since founding the firm in 1995. Mr. Cox began researching the rare earth elements (REE) six years ago, and has since immersed himself in the market. The REE market is now the primary focus of his research and consulting firm. Mr. Cox also publishes a rare earth blog for The Anchor House, Inc. He graduated from the Colgate University, N.Y. in 1993.

Andrew Erickson is an Associate Professor in the Strategic Research Department at the U.S. Naval War College and a founding member of the department's China Maritime Studies Institute (CMSI). He is a Fellow in the Princeton-Harvard China and the World Program, an Associate in Research at Harvard University's Fairbank Center for Chinese Studies, and a Fellow in the National Committee on U.S.-China Relations' Public Intellectuals Program. Erickson previously worked for Science Applications International Corporation (SAIC) as a Chinese translator and technical analyst. He has also worked at the U.S. Embassy in Beijing, the U.S. Consulate in Hong Kong, the U.S. Senate, and the White House. Proficient in Mandarin Chinese and Japanese, he has traveled extensively in Asia and has lived in China, Japan, and Korea. Erickson received his PhD and MA in international relations and comparative politics from Princeton University and graduated magna cum laude from Amherst College with a BA in history and political science. He is also co-founder of *China SignPost*, a research newsletter and web portal that covers key internal developments in China, its use of natural resources, its trade policies, and its military and security issues.

Mikkal Herberg is Research Director of NBR's Energy Security Program. He is also a senior lecturer on international and Asian energy at the Graduate School of International Relations and Pacific Studies, University of California, San Diego and the BP Foundation Senior Research Fellow for International Energy at the Pacific Council on International Policy.

Previously, Mr. Herberg spent 20 years in the oil industry in Strategic Planning roles for ARCO, where from 1997 to 2000 he was Director for Global Energy and Economics, responsible for worldwide energy, economic, and political analysis. He also headed country risk analysis, responsible for advising the executive management on risk conditions and investment strategies

in countries and regions where ARCO had major investments. His previous positions with ARCO included Director of Portfolio Risk Management and Director for Emerging Markets.

Mikkal Herberg writes and speaks extensively on Asian energy issues to the energy industry, governments, and major research institutions in the Asia-Pacific region and Europe, including the U.S., China, and Japan. He is cited frequently in the media, including *The Wall Street Journal*, *The Washington Post*, *South China Morning Post*, *Asahi Shimbun*, *Reuters*, *NIKKEI News*, *Caijing*, and National Public Radio.

Hao Yufan is Professor of Political Science and Dean of the Faculty of Social Sciences and Humanities at the University of Macau. He received his Ph.D. from Johns Hopkins University School of Advanced International Studies (SAIS) in 1989. He also holds a masters degree in International Relations from Johns Hopkins University, which he earned in 1984, and a BA in English Language and Literature from Heilongjiang University.

Dr. Hao was professor of Political Science and Robert Ho Chair, Associate Professor, Assistant Professor at Colgate University, in Hamilton, New York from 1990 to 2005. He was a residential research fellow at the Institute of International Research, Johns Hopkins University Nanjing University Center for Sino-American Studies, Nanjing, China in Fall 2005, and senior visiting fellow at Global Security Research Institute of Keio University, Tokyo, Japan in 2006. He is an honorary professor at Fudan University, Shanghai University of International Studies and Beijing Foreign Affairs University. Dr. Hao is also Editor-in-Chief of *The Journal of Macau Studies*, and has authored and edited 20 books and other publications. His latest books include *Sino-American Relations: Challenges Ahead* (Ashgate, 2010); and *Challenges to Chinese Foreign Policy: Diplomacy, Globalization and the Next World Power* (University Press of Kentucky, 2009). His current research focuses on societal forces in Chinese foreign policy making and Taiwan issues in Sino-American relations.

Llewelyn Hughes joined the Elliott School of International Affairs in Fall 2009 as Assistant Professor of Political Science and International Affairs. His research focuses on the international and comparative political economy of energy markets, and the political economy of climate change. He also has interests in the international relations of Northeast Asia and Japanese politics.

Prior to joining the faculty, Dr. Hughes was a research fellow for the Consortium for Energy Policy Research at the John F. Kennedy School of Government. He also has broad experience across the public and private sectors, including serving as international aide and interpreter to Ichiro Ozawa, Secretary General of Japan's governing Democratic Party of Japan, and advising firms in the energy, telecommunications, retail and aerospace sectors on the management of government and public relations.

Dr. Hughes received his PhD from the Massachusetts Institute of Technology in 2009. He also holds a masters degree from the University of Tokyo and a bachelors degree from the University of Melbourne, Australia. His writings have appeared in *Financial Times*, *International Security*, *The Diplomat*, and other publications. Llewelyn is a citizen of Australia, New Zealand and Great Britain, and is fluent in Japanese, having trained as a simultaneous and consecutive interpreter in that language.

Robert Johnston is Director of Eurasia Group's Global Energy & Natural Resources practice. He specializes in oil, gas, power generation, metals, and agriculture research as well as client relations. He received his PhD in international relations from American University in Washington, D.C. A native of Canada, he also holds a masters degree in political science from McMaster University and a bachelors degree in political studies from Bishop's University. Previously, he was a managing director of equity research at Medley Global Advisors, where he was responsible for providing political, regulatory, and strategic insights across eight sectors to clients in the institutional investment community. In addition, Dr. Johnston served as the lead analyst for global energy equities and electric utilities. Prior to that, he was a research director at UBS Warburg Energy, working directly in support of energy trading, covering issues ranging from electricity regulation, global LNG, US/Canada macroeconomic outlook, and oil markets. Before UBS, he directed internal research teams supporting proprietary energy and commodity trading at Enron Global Markets. At ArmorGroup, Dr. Johnston directed political risk research for corporate clients in a variety of markets including China, Russia, Colombia, and Indonesia.

Bo Kong is Assistant Research Professor of the Energy, Resources, and Environment (ERE) program at the Johns Hopkins University School of Advanced International Studies (SAIS) and he directs the ERE's research on East Asia. Until recently, he was director of SAIS's Global Energy and Environment Initiative (GEEI). Prior to GEEI, he served a number of positions in the analytical community, including Energy and Mining Associate at Ayrli Partners, Chief Energy Economist for ChinaStakes.com, Visiting Scholar at the Institute for Global Dialogue (IGD) in South Africa, Research Fellow at the Center for Global Security of the Pacific Northwest National Laboratory (PNNL), and Research Associate at the Shanghai WTO Affairs Consultation Center.

He is the author of *China's International Petroleum Policy* (Santa Barbara, California: Praeger Security International, 2010) and many articles that appear in both English and Chinese publications on Chinese energy policy. He currently leads two research projects on Northeast Asian energy security cooperation and U.S.-China cooperation in civil nuclear energy and nuclear security.

Additionally, he has a number of affiliations. He is Senior Associate in the Energy and Security Program of the Center for Strategic and International Studies (CSIS). He also sits on the Advisory Board of the Revenue Watch Institute and the Mitigation Board of the Global Network for Climate Solutions of the Columbia University's Earth Institute, and the International Editorial Board for the University of Kebangsaan Malaysia's journal—JEBAT: Malaysian Journal of History, Politics, and Strategic Studies.

Born and raised in Xinjiang, China, he received his BA in International Trade from Nankai University in Tianjin, China. After graduate studies at the Foreign Affairs University in Beijing and the Hopkins-Nanjing Center for Chinese and American Studies in Nanjing, he earned from SAIS his MA in American Foreign Policy and International Economics and PhD in China Studies and International Energy Policy.

Ken Koyama is Director of the Strategy and Industry Research Unit at The Institute of Energy Economics, Japan (IEEJ). Dr. Koyama received his PhD from the University of Dundee in Scotland. His research interests include economic and political analysis of the world oil market, economic and political analysis of the world natural gas market, and energy security and geopolitics.

Dr. Koyama is a professor at the Graduate School of Public Policy, the University of Tokyo, for the “Energy Policy” Module. He is also an Honorary Associate at the Center for Energy, Petroleum, and Mineral Law and Policy (CEPMLP) at University of Dundee. He has served as a member in many energy policy–related government Advisory Committees for the government of Japan.

Tanvi Madan is a doctoral fellow of Public Policy at the Lyndon B. Johnson School of Public Affairs at the University of Texas at Austin and a Guest Researcher in the Foreign Policy Studies program at the Brookings Institution, where she previously worked as a Research Analyst with James B. Steinberg and Stephen P. Cohen. Her dissertation explores the China factor in U.S.-India relations. Ms. Madan’s other research interests include assessing the effect of India’s energy security-related policies on its foreign policy. She has authored publications on India’s energy security policies and on the country’s Oil and Natural Gas Corporation. Ms. Madan earned an MA in International Relations from Yale University and a BA (Hons.) in History from Lady Shri Ram College, New Delhi, India.

James Manicom is currently a SSHRC Postdoctoral Fellow at the Balsillie School of International Affairs in Waterloo, Ontario. His research interests include Asian international relations and strategic studies, energy security, nationalism and territorial disputes; the latter three in particular as they relate to the Canadian Arctic. He teaches at the Canadian Forces College in Toronto, Canada and holds a PhD from Flinders University in Adelaide Australia.

Meredith Miller is Vice President of Trade, Economic, and Energy Affairs & Outreach and Director of the Washington, D.C., office at NBR. Ms. Miller manages NBR research programs on economic, energy, and trade issues in Asia and guides engagement with Congress as NBR leverages its network of experts to bring objective, detailed analysis of strategic developments in Asia to policymakers. She also leads NBR’s media and online outreach programs.

Ms. Miller has experience in both the public and nonprofit sectors. She served at the U.S. Department of State as the Deputy Director for the Office of Economic Policy in the Bureau of East Asia and Pacific Affairs and as an analyst in the Bureau of Intelligence and Research. Prior to joining the State Department, Ms. Miller worked at the U.S.-Vietnam Trade Council on a technical assistance program to support completion of a bilateral trade agreement between the United States and Vietnam as the last step toward full normalization of relations between the two countries.

Ms. Miller holds an MA in International Relations from the Paul H. Nitze School of Advanced International Studies (SAIS) at Johns Hopkins University and a BA in Anthropology from the University of Michigan. She is a specialist in Southeast Asia and speaks Indonesian.

Jane Nakano is a fellow in the CSIS Energy and National Security Program. Her research focuses on energy security and climate change policy issues in Asia, nuclear energy, shale gas development, and energy and technology.

Prior to joining CSIS in 2010, Nakano was with the U.S. Department of Energy (DOE) and served as the lead staff on U.S. energy engagements with Japan and China. She was responsible for

coordinating DOE program engagements in the U.S.-China Strategic Economic Dialogue, U.S.-China Energy Policy Dialogue, and U.S.-Japan Energy Dialogue. Nakano also worked on U.S. energy engagements with Indonesia, North Korea, and the Asia-Pacific Economic Cooperation. From 2001 to 2002, she served at the U.S. Embassy in Tokyo as a special assistant to the energy attaché.

Nakano holds a bachelor's degree from Georgetown University's School of Foreign Service and a master's degree from Columbia University's School of International and Public Affairs. She is fluent in English and Japanese.

Bryce Wakefield is a program associate for the Asia Program at the Woodrow Wilson Center for International Scholars. Before starting work at the Woodrow Wilson Center, Mr. Wakefield worked as a temporary lecturer in the Department of Political Studies at the University of Auckland, where he taught Comparative Politics and conducted a course on diplomacy. He has also taught classes on a variety of subjects related to political science and Japanese studies and was the Seminar Coordinator for the New Zealand Institute of International Affairs (Auckland). He received a master's degree from Osaka University's School of International Public Policy in 2004 and is a Ph.D. candidate in Political Studies at the University of Auckland on domestic Japanese views on the national interest and domestic determinants of foreign policy. Mr. Wakefield lived, worked and studied in Japan for six years. He is a New Zealand citizen and has traveled throughout Europe and Asia. He can speak, read, and write Japanese and German.

Wang Zhen is Dean of the School of Business Administration at the Chinese University of Petroleum (2004-2011) and Founding Executive Director of the China Energy Strategy Research Center (2006-). He is also Associate Director of the China Industry Development Research Institute, Peking University. Dr. Wang is currently on academic leave as a Fulbright Visiting Research Scholar at Darden Graduate School of Business, University of Virginia. Dr. Wang is also the chief scientist of the Key Projects of Philosophy and Social Sciences Research for the Chinese Ministry of Education.

Dr. Wang's research interests include M&A, real options, risk management and energy strategy. Dr. Wang has finished more than thirty research projects sponsored by NDRC, MOST, MOFCOM, NEA and China oil majors. He has also published more than forty academic papers and five books in the last five years. As a leading expert in Chinese energy policy, Dr. Wang is often interviewed by CCTV, CNR, Xinhua News, and *People's Daily*. Dr. Wang was the organizer of an annual international energy forum in Beijing (2006-2010), as well as the co-organizer of the China Canada Energy Cooperation Annual Conference (2006-2010). He received his Ph.D. in Finance at Guanghua School of Management, Peking University.