

## BLUE Workshop

**Daveed Gartenstein-Ross** - Senior Fellow, Foundation for Defense of Democracies and Adjunct Assistant Professor, Georgetown University's Security Studies Program. His research focuses on the challenges posed by violent non-state actors. Wrote "Bin Laden's Legacy" examining US response to 9-11 and developed "better" ways for the USG to handle counterterrorism. His client work has included live hostage negotiations in the Middle East, border security work in Europe, and story and series development for major media companies. He also regularly designs and leads training for the U.S. Department of Defense's Leader Development and Education for Sustained Peace (LDESP) courses, the U.S. State Department's Office of Anti-Terrorism Assistance, and domestic law enforcement. He writes almost daily on the IS situation in *Foreign Policy* and other publications.

**Mark "Puck" Mykleby** – Co-Director, Strategic Innovation Lab, Case Western Reserve University. Co-authored with Captain Wayne Porter *A National Strategic Narrative*, a concept and vision for a 21<sup>st</sup> Century grand strategy for the nation. Mark retired from the Marine Corps in July 2011. Professional goal is to continue to contribute within the national security community to the development of a national strategy to carry the United States into the 21st Century and beyond.

**Captain Wayne Porter, PhD** - Wikistrat. Previously assigned by the Secretary of Defense to establish a Chair for Systemic Strategy and Complexity at Naval Postgraduate School, where he received his PhD. Co-authored with Mark Mykleby: *A National Strategic Narrative*. "We must sustain our national interests – prosperity and security – within a 'strategic ecosystem', at home and abroad; that in complexity and uncertainty, there are opportunities and hope, as well as challenges, risk, and threat."

**Amy Zalman, PhD** – CEO, World Future Society. She has focused on terrorism & violent conflict, language and the role of both in global public affairs. She has presented Congressional testimony on "winning hearts and minds" through improved U.S. strategic communications. Focuses on facts about groups and movements, resources for dealing with attacks, and expertly informed analyses of terrorism's causes and consequences. Views counter-messaging as a complete waste of energy because it's utterly ineffective – tell your own story in the affirmative with authenticity and conviction.

**Steve Chan, PhD** - Director, MIT-IBM Network Science Research Center. Focuses on analytical methodologies and tools that will facilitate transforming big data into big insights. He is special advisor to the US Army Special Operations Command's 95<sup>th</sup> Civil Affairs Brigade. Additionally, he led Harvard's collaboration with the Library of Congress's National Digital Information Infrastructure Protection Program, and presently leads MIT's partnership with the US Army Cyber Command's Northeast Information Operations Center as well as their Cooperative Research and Development Agreement with US Africa Command.

**Michael Sanders** - Director of Virtual Production, Industrial Light & Magic; Advanced Development Group, Lucasfilm; Co-founder, Head of Technology, The Noble Factor. One of the entertainment industry's leading experts in advanced technologies for realism in computer graphics for films and games. He specializes in creative and technical solutions for extracting and replicating realism pertaining to environments, cameras, lighting, facial and body performance and consults for the Rapid Reaction Technology Office of the Pentagon.

**Scott Gartner, PhD** - 2014 Visiting Professor, Naval Post Graduate School. His research has focused on suicide in the military, wartime strategic assessment, and chemical weapons eradication. Scholar of conflict mediation and empirical studies of war. Wrote *Strategic Assessment in War* and *The Historical Statistics of the United States*. He has co-written pieces with Leo Blanken. His op-eds, etc. are not afraid to challenge current thinking or policies while offering alternative solutions.

**Yaneer Bar-Yam, PhD** - Professor, Founding President of New England Complex Systems. He has developed quantitative models for a wide variety of complex system behaviors including network dynamics, market instability and the current financial crisis, negotiation, economic development, pandemics and invasive species, ethnic violence, global food crises, and biological cell function and regulation. Applications have been to social, biological and physical systems. Wrote *Dynamics of Complex Systems*.

**Josh Kerbel** - Chief Analytic Methodologist, DIA/DI-RD. His writings on the intersection of government and complexity have appeared in numerous publications, including the *Washington Post*, *Foreign Policy*, *World Politics Review*, *Parameters*, and *Studies in Intelligence*. He was the Studies Coordinator in the Lessons Learned Center, Office of the Director of National Intelligence. Previously he was a senior intelligence analyst for the Navy and the Central Intelligence Agency.

**Todd Leventhal** - Chief of the Counter-Misinformation Team, U.S. Department of State. He has extensive experience analyzing and countering misinformation, urban legends, and conspiracy theories and has authored several reports in this area, including *Soviet Active Measures in the Era of Glasnost*, in 1988, *Soviet Active Measures in the "Post Cold War" Era*, in 1992, and *The Child Organ Trafficking Rumor: a Modern "Urban Legend,"* in 1994. He has also worked as a journalist with Voice of America. He is our nation's counter-narrative pro from a strategic communications perspective.

**Alessandro Voto** – Research Manager, Institute for the Future. Focuses on custom forecasting for large businesses. He uses foresight and design thinking to deconstruct organizational challenges and create a customized lens on the future for senior leaders.

**Caryn A. Wagner** Under Secretary for Intelligence and Analysis, Department of Homeland Security. Prior to this appointment, she served as an instructor in Intelligence Community Management for The Intelligence and Security Academy, LLC. She retired from the House Permanent Select Committee on Intelligence (HPSCI) in 2008, where she served as Budget Director and cyber security coordinator. Previously, she has also served in the Office of the Director of National Intelligence (DNI) as an Assistant Deputy Director of National Intelligence for Management and the first Chief Financial Officer for the National Intelligence Program (NIP) and as the Executive Director for Intelligence Community Affairs. She has also held senior positions within Defense Intelligence Agency (DIA) as well as working with the House Permanent Select Committee on Intelligence.

**Michael Vlahos, PhD** – Professor, Johns Hopkins University and Professor, US Naval War College. Areas of expertise Global Security Studies and Strategy and Policy. During the 1980s he was the Director of the Security Studies Program at Johns Hopkins School of Advanced International Studies. He has also worked at the Johns Hopkins University Applied Physics Laboratory, the Center for Naval Analyses, the Department of State and the Central Intelligence Agency. Foreign affairs and national security commentator on contract with CNN, appearing three to five times weekly for seven years, including stints as a regular on *Crossfire* and *Larry King Live*.

**Ian Lustick, PhD** – Professor, University of Pennsylvania. Dr. Ian Lustick teaches courses on Middle Eastern politics, political identities and institutions, techniques of hegemonic analysis, the expansion and contraction of states, and on relationships among complexity, evolution, and politics and focuses on comparative politics, international politics, Middle Eastern politics, and agent-based, computer assisted modeling for the social sciences. He is a recipient of awards from the Carnegie Corporation, the National Science Foundation, the National Endowment for the Humanities, the Social Sciences Research Council, and the United States Institute of Peace. He previously taught for fifteen years at Dartmouth College and worked for

one year in the Department of State. His present research focuses the politics of Jewish and non-Jewish migration into and out of Palestine/the Land of Israel.

**Bob Schapiro** – Journalist and Filmmaker. His current China documentary won an Emmy Award in New York City. He has written and produced newscasts for WCBS and WNBC. He also reported from El Salvador, Nicaragua and Lebanon and, more recently, Afghanistan. He wrote and directed *Pirates of New York with Walter Cronkite* and *Geisha, Keisha and American Pie*. His varied writing career includes credits for several national commercials and an off-Broadway revue. He teaches at Fordham University in the Department of Communication and Media Studies and is completing his PhD dissertation at Drew University.

**Chase Metcalf** – JSOC J52 - Future Plans and Threats.

**LTC Thomas Nagle, PhD** – Strategist, J56 Strategy Division.

Lieutenant Colonel Thomas J. Nagle is a designated Army Strategist. In this career field, his assignments are focused on military strategy, policy, and plans. Currently, he serves as a strategist in the US Special Operations Command (USSOCOM) in Tampa, Florida. He is also serving as the head of the Risk Project Team, which is attempting to improve the consideration of risk in decision-making at USSOCOM, as well as provide recommendations to the Joint Staff on its key risk documents and processes.

**Mr. Joe Rogers** – Chief, Strategy Division USSOCOM. Mr. Joseph Rogers is the Chief of Strategy Division at United States Special Operations Command (USSOCOM). He initially stood up the division in late 2007 as a major shift in USSOCOM alignment toward a more strategic headquarters. He is responsible for the strategy development process that includes the Strategic Appreciation, which is a comprehensive review of the strategic environment, the Commander's Strategy and mission document, the implementing Strategic Plan, and the Capabilities and Programming Guidance which implement the Strategic Planning Process (Command Resourcing Strategy). He is a 30 year career submarine officer. He is an adviser to the Director to the J5 on Strategy and Policy and initiated and furthered the use of Systemic Design in strategic and planning processes at USSOCOM.