

RED Workshop

Anne Speckhard, Ph.D. is Adjunct Associate Professor of Psychiatry and of Security Studies in the School of Medicine and the School of Foreign Service at Georgetown University. Dr. Speckhard has been working in the field of posttraumatic stress disorder (PTSD) since the 1980's and has extensive experience working in Europe, the Middle East and the former Soviet Union. She was the chair of the NATO Human Factors & Medicine Research and Technology Experts Group (HFM-140/RTG) on the Psychosocial, Cultural and Organizational Aspects of Terrorism, served as the co-chair of the NATO-Russia Human Factors & Medicine Research Task Group on Social Sciences Support to Military Personnel Engaged in Counter-Insurgency and Counter-Terrorism Operations and served on the NATO Human Factors & Medicine Research Task Group Moral Dilemmas and Military Mental Health Outcomes. She is a member of the United Nations Roster of Experts for the Terrorism Prevention Branch Office on Drugs and Crime and was previously awarded a Public Health Service Fellowship in the United States Department of Health & Human Services where she served as a Research Fellow.

She has provided expert consultation to European and Middle Eastern governments as well as the U.S. Department of Defense regarding programs for prevention and rehabilitation of individuals committed to political violence and militant jihad. In 2006-2007 she worked with the U.S. Department of Defense to design and pilot test the Detainee Rehabilitation Program in Iraq. In 2002, she interviewed hostages taken in the Moscow Dubrovka Theater about their psychological responses and observations of the suicidal terrorists and did the same in 2005 with surviving hostages from the Beslan school take-over. Since 2002, she has collected more than four hundred research interviews of family members, friends, close associates and hostages of terrorists and militant jihadi extremists in Palestine, Israel, Iraq, Lebanon, Jordan, Morocco, Russia, Chechnya, Belarus, Netherlands, United Kingdom, Belgium and France.

Dr. Speckhard is the director of the Holocaust Survivors Oral Histories Project – Belarus, a project constructing the history of the Minsk Ghetto and Holocaust in Belarus through oral histories and archival research. She also researched traumatic stress issues in survivors of the Chernobyl disaster and has written about stress responses to toxic disasters. Dr. Speckhard worked with American expatriates after 9-11 (at SHAPE, NATO, the U.S. Embassy to Belgium and Mission to the EU) and conducted research on acute stress responses to terrorism in this population. She also studies psychological resilience to terrorism in various populations including American civilians, military and diplomats serving in Iraq under high threat security conditions. Dr. Speckhard co-directed the NATO Advanced Research Workshops - Ideologies of Terrorism: Understanding and Predicting the Social, Psychological and Political Underpinnings of Terrorism and Understanding and Addressing the Root Causes of Radicalization among Groups with an Immigrant Heritage in Europe and served on the NATO/Russia Counter-Terrorism Advisory Group.

Dr. Speckhard consults to governments and lectures to security experts worldwide and frequently appears in the national and international media. Dr. Speckhard has been interviewed on CNN, BBC, NPR, Fox News, MSNBC, CTV, and quoted in Time Magazine and many other publications. She frequently lectures on subjects related to her books and research studies. She is the author of *Talking to Terrorists: Understanding the Psycho-Social Motivations of Militant Jihadi Terrorists*, *Mass Hostage Takers, Suicide Bombers and "Martyrs"*, *Fetal Abduction: The True Story of Multiple Personalities and Murder*, *Beyond the Pale: A Story of Love and Friendship from the Minsk Ghetto and Holocaust in Belarus*, and *Timothy Tottle's Terrific Dream* and co-author of *Undercover Jihadi: Inside the Toronto 18—Al Qaeda Inspired*, *Homegrown Terrorism in the West* and *Warrior Princess: A U.S. Navy SEAL's Journey to Coming out Transgender*. Website: www.AnneSpeckhard.com

Dr. Agatha G., PhD works for the National Counterterrorism Center (NCTC) For the past decade, Agatha has worked for various US government agencies on issues pertaining to terrorist radicalization, including extremist propaganda and programs to counter violent extremism (CVE). Most recently, she worked for the Center for Strategic Counterterrorism Communications (CSCC) at the U.S. Department of State on their "ThinkAgain TurnAway" initiative on countering violent extremist propaganda online. Since then, she has transitioned to focusing on the development and implementation of USG policies for CVE at the National Counterterrorism Center (NCTC).

She received her Ph.D. from George Mason University's School for Conflict Analysis and Resolution, focusing on narrative processes in conflict dynamics and narrative approaches to conflict resolution. Her dissertation, "From Narratives of Violence to Narratives of Peace: The Renunciation of Violence as a Discursive Phenomenon," explored the narrative processes of violent extremist disengagement. Agatha earned her Master's degree in European Studies from Jagiellonian University in Krakow, Poland, where she was also a U.S. Fulbright Scholar, and studied the power of religious narratives in mobilizing nonviolent social movements, focusing on the case of the Catholic Church and the Solidarity Movement. She received her BA in Government from Harvard.

Amy Zalman, PhD is the CEO of the World Future Society has been writing about terrorism & violent conflict, language and the role of both in global public affairs since the 1990s. Amy developed her expertise through a decade of publishing, consulting, public speaking and university teaching. She has presented Congressional testimony on "winning hearts and minds" through improved U.S. strategic communications, and on reforming cross-cultural education in the military. Her articles, reviews and interviews have appeared in a variety of publications. Amy has served on the faculties of New York University, Cornell University and the New School University, and as a fellow at the EastWest Institute, a global security 'think-and-do' tank.

Amy holds a PhD from New York University's Department of Middle Eastern Studies, as well as degrees from Cornell and Columbia Universities.

Victor Asal, PhD is Director for the Center for Policy Research and Professor with the Department of Political Science Nelson A. Rockefeller College of Public Affairs & Policy at the University at Albany State University of New York. Dr. Asal's research focuses on the choice of violence by nonstate organizational actors as well as the causes of political discrimination by states against different groups. Asal's research focuses on collecting new organizational and network data to examine quantitatively how and when organizations use violence and the types of violence they use as well as factors that lead groups to turn away from the use of political violence as well as why organizations use other contentious politics tactics. He also does research on discrimination as well as on effective pedagogy using active learning approaches.

He holds a PhD and MA in Government and Politics from the University of Maryland, College of Behavioral and Social Sciences, MA in International Relations from the Hebrew University of Jerusalem, Israel and a BA in Political Science and History from Tufts University.

Bill Braniff is the Executive Director at START. He previously served as the Director of Practitioner Education and an Instructor at West Point's Combating Terrorism Center (CTC). There he led the practitioner education program, the nation's largest provider of counterterrorism education to federal, state and local governmental audiences. Braniff is a graduate of the United States Military Academy where he received his bachelor's degree. Following his Company Command as an Armor Officer in the U.S. Army, Braniff attended the Johns Hopkins University School of Advanced International Studies (SAIS) where he received a master's degree in international relations. Upon graduation, Bill worked in the nuclear counterterrorism field at the Department of Energy's National Nuclear Security Administration, and as a research associate with the CTC Harmony Project at West Point.

Braniff lectures frequently for counterterrorism audiences including the Federal Bureau of Investigation, Joint Special Operations University, National Defense University, the United States Attorneys' Office and Immigration and Customs Enforcement. In June of 2013, he testified before Congress on American attitudes towards terrorism and counterterrorism. Braniff has also taken a keen interest in the field of Countering Violent Extremism (CVE). He has consulted with the Department of Justice, the FBI and the National Security Staff, playing a key role in an interagency working group dedicated to the topic. Braniff is also heavily involved in public education. His speaking engagements include several Council on Foreign Relations and World Affairs Council events in cities around the country. In May of 2010, Bill took part in the National September 11th Museum and Memorial Speaker Series and is featured in the Museum's educational webcast series. He has been interviewed on numerous occasions by National Public Radio, the Wall Street Journal, the New York Times, and by a host of additional international, national and local print and radio media outlets.

Daveed Gartenstein-Ross, PhD is a senior fellow at the Foundation for Defense of Democracies, an adjunct assistant professor in Georgetown University's security studies program, and a lecturer at the Catholic University of America. His research and professional work are focused on the challenges posed by violent non-state

actors, with a concentration on al-Qaeda and other jihadist organizations.

Gartenstein-Ross is the author or volume editor of fifteen books and monographs, including Bin Laden's Legacy (Wiley, 2011), and has published widely in the popular and academic press, including in The New York Times, The Washington Post, Foreign Policy, The Atlantic, Studies in Conflict & Terrorism, Terrorism & Political Violence, and The Yale Journal of International Affairs. He also frequently conducts field research in relevant regions, including North Africa, the Persian Gulf, and South Asia.

Gartenstein-Ross has presented his research at events sponsored by the Pulitzer Center on Crisis Reporting, the Woodrow Wilson International Center for Scholars, Uppsala University (Sweden), the Combating Terrorism Working Group (Belgium), O.P. Jindal Global University (India), the National Defense College (Abu Dhabi) the Interdisciplinary Center Herzliya (Israel), and the Defense Intelligence Agency, among others. He has been featured in the Distinguished Speaker Series at the University of Southern California's National Center for Risk and Economic Analysis of Terrorism Events (CREATE), and has been a keynote speaker at the Global Futures Forum.

In addition to his academic work, Gartenstein-Ross consults for clients who need to understand violent non-state actors and twenty-first century conflict. His client work has included live hostage negotiations in the Middle East, risk assessments for oil and gas companies, border security work in Europe, and story and series development for major media companies. He also regularly lectures for the U.S. Department of Defense's Leader Development and Education for Sustained Peace (LDESP) program, and has designed and led training for the U.S. State Department's Office of Anti-Terrorism Assistance.

Gartenstein-Ross has taught classes or been on faculty at a number of major academic institutions, including the Catholic University of America, the University of Maryland, the University of Southern California, and the Takshashila Institution (India). He holds a Ph.D. in world politics from the Catholic University of America and a J.D. from the New York University School of Law. He is a senior fellow at George Washington University's Homeland Security Policy Institute and a visiting research fellow at the International Centre for Counter-Terrorism—The Hague. Gartenstein-Ross can conduct research in five languages. Gartenstein-Ross's e-mail address is daveed@defenddemocracy.org, and you can follow him on Twitter.

Michael Vlahos, PhD has taught in the Global Security Studies program at Johns Hopkins University's School of Arts and Sciences since 2011. He is a professor in the Strategy and Policy Department at the US Naval War College, a position he has held since 2010. 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.

Dr. Vlahos has been a 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. He appeared regularly on Good Morning

America and Canada AM as a national security commentator. Since 2001 he has been a regular featured guest of the John Batchelor Show on WABC.

Wayne Porter, PhD recently retired from the U.S. Navy with the rank of Captain. Additionally, he has completed his PhD in the application of system dynamics to strategic planning. Prior to this, he was assigned by the Secretary of Defense to establish a Chair for Systemic Strategy and Complexity at Naval Postgraduate School.

Wayne's work in strategic planning on the personal staff of both the Chief of Naval Operations and the Chairman of the Joint Chiefs of Staff has received international recognition. His multiple overseas tours of duty included serving as the Assistant Chief of Staff (Intelligence) for U.S. and combined naval forces in the Persian Gulf. He is the co-author of "A National Strategic Narrative," published by the Woodrow Wilson Center for International Scholars, and has written widely in publications that include the Harvard Business Review, Hotspring Journal Quarterly and Naval Institute Proceedings. His work has been cited internationally by such luminaries as former British Foreign Minister David Milliband, former Israeli Foreign Minister Shlomo Ben-Ami and current U.S. Secretary of Education Arne Duncan.

Wayne was born in Fullerton, California and graduated from the University of Southern California. He is a Walton Fellow at Arizona State University's Global Institute of Sustainability and holds two Masters of Science Degrees and his PhD from the Naval Postgraduate School.

Scott Gartner, PhD is a 2014 Visiting Professor in the Department of Defense Analysis at the Naval Postgraduate School. He is also Professor of International Affairs at Penn State's School of International Affairs and an Affiliate Faculty member in the Dickinson School of Law and Department of Political Science.

Dr. Gartner's studies focus on the politics of war and conflict resolution with publications including Strategic Assessment in War and The Historical Statistics of the United States, and articles in Political Science, Sociology, International Affairs, History, Intelligence, and Communications journals. His honors include the Thomas Jefferson award for the best government resource, the RUSA Outstanding Reference Award, Booklist Editor's Choice Award, Library Journal Best Reference Award, History News Network Book of the Month and the American Political Science Association's Lasswell Award for the best policy thesis.

Dr. Gartner's op ed. columns have appeared in The Huffington Post, USA Today and The Christian Science Monitor, among others. He and his research have appeared in The New York Times, The Washington Post, Newsweek, The Atlantic and on The History Network, MSNBC, NPR, and ABC. He is currently working on studies of suicide in the military, wartime strategic assessment and chemical weapons eradication.

Leo Blanken, PhD joined Defense Analysis in the summer of 2008. He received a BA from the University of San Francisco, an MA from Columbia University, and a PhD in

political science from the University of California at Davis. His dissertation on patterns of imperial expansion received the best dissertation award from the Western Political Science Association, and has been published by the University of Chicago Press as *Rational Empires: Institutional Incentives and Imperial Expansion*.

His current research focuses on the challenges of military intelligence and metrics in counterinsurgency operations and theoretical issues surrounding conventional force structure planning.

Leo is a USA certified trainer and helps kids learn the basics of boxing by volunteering at Pacific Coast Boxing in Pacific Grove, CA. He also collects and DJs rare soul and funk records from the 1960's and 1970s. He is part of the Soul Lotto crew of DJs based in England, and some of his sets can be accessed at www.soullotto.com

Lawrence A. Kuznar, PhD (Professor of Anthropology, Indiana University-Purdue University-Fort Wayne, NSI, Inc.) Dr. Kuznar's experience spans ethnographic studies of tribal conflict, database and ontology development for social science data, to agent-based modeling of conflict in different cultural contexts to studies of political discourse. His modeling research includes simulating the environmental basis for genocide in Darfur and the development of tribal factions in New Guinea, and his database development research involves integration of socio-cultural databases for predicting illicit nuclear trade and bioterrorism.

He has conducted discourse analysis to understand subtleties in the expression of conflict and enmity in Arabic, Farsi and Pashto, and Natural Language Processing studies of relief organization efforts in humanitarian aid and disaster relief. Dr. Kuznar's recent research has been funded by academic sources, the Office of the Secretary of Defense Strategic Multilayer Analysis, Air Force Research Lab (AFRL), the Human Social Cultural Behavior (HSCB) modeling program of the Department of Defense, and by the US Army Corps of Engineers. He has also served on the HSCB Technical Progress Evaluation panel, and currently serves on a panel for the National Counterterrorism Center (NCTC).

Suleiman Bakhit is a Jordanian comic book author, entrepreneur, and Founder and Chief Executive Officer of Aranim Media Factory, which creates Middle Eastern stories that are an alternative to terrorist ideologies. His field research has included surveys of children in poor neighborhoods in and around the Jordanian capital of Amman and in Syrian refugee camps. He has insight into what fuels terrorism, and a specialist's appreciation for the propaganda strategies of the Islamic State, and how they have improved upon those pioneered by Al Qaeda. He asserts that terrorists preach terrorism as a heroic journey and that the biggest threat in the Middle East is terrorism disguised as heroism. He creates comic books and video games to provide an alternative with positive role models, coupled with storytelling.

He studied at the University of Minnesota. He received a master's degree in human resources development and the Jordanian government adopted his graduate thesis on this topic. After 9/11 he visited schools in Minnesota to build community

relations and explain to American children that most Muslims are not terrorists. When he was asked by a young child if the Arab world had its own Superman and Batman, he realized the answer was no. He describes the moment as an epiphany. He taught himself how to draw and began creating stories and characters. Eventually, he moved back to Jordan and started his company. Bakhit was named a 2011 TED Global Fellow and spoke at the TED Global conference in Edinburgh in 2011. He is scheduled to speak at the Oslo Freedom Forum in May 2014.

Heather Gregg, Ph.D is an Associate Professor in the Department of Defense Analysis at Naval Postgraduate School. She has her PhD from Massachusetts Institute of Technology in Political Science, International Relations and Security Studies, her MA from Harvard Divinity School in Theological Studies, Islam, and her BA from University of California at Santa Cruz in Cultural Anthropology. She also worked for RAND Corporation as an Associate Political Scientist. Her teaching interests include religion, religious violence, political ideologies, counterinsurgency tactics and strategy, and foreign internal defense. Her research includes religiously motivated violence, countering Al Qaeda's ideology, identities and violence, and ending insurgencies.

Dr. Gregg's awards include the Energy, Technology and International Affairs Grant (MIT), MacArthur Grant for Security Studies Research Topic: "Government Reactions to Contested Sacred Space: Jerusalem and Ayodhya," Mellon Foundation Grant on International Migration Research Topic: "The Role of Ethnic Lobbies in Securing Aid to the Homeland," as well as the MacArthur Grant for Security Studies Research Topic: "Hypotheses on Religion and War."

Ian Lustick, PhD 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.

Dr. Lustick currently teaches at the University of Pennsylvania. 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, on prospects for peace between Israelis and Palestinians, on applications of agent-based modeling in the social sciences, techniques of disciplined counterfactual analysis, and the problem of modeling political violence. He is a past president of the Politics and History Section of the American Political Science Association and of the Association for Israel Studies, and a member of the Council on Foreign Relations.

Claudio Cioffi-Revilla, PhD, Professor of Computational Social Science, George Mason University. Professor Cioffi received his first doctorate in political and social

sciences from the University of Florence in 1975 and his Ph.D. from the State University of New York in 1979. He joined George Mason University in 2002 and is currently Professor of Computational Social Science, former and founding chair of the Department of Computational Social Science, and founding director of the Center for Social Complexity. His research interests include conflict modeling and radicalization, disasters and risk analysis, and social complexity theory and research.

His current research projects include theory and applied research on coupled human-artificial-natural systems (CHANS), climate change and conflict, and advanced formal methods for hybrid functions in complex systems. His research is supported by NSF and ONR.

He is founding past president and an active member of the Computational Social Science Society of the Americas, serving also as a Jefferson Science Fellow of the National Academy of Sciences and Senior S&T Adviser at the Office of Geographic and Global Issues in the US Department of State. He has authored over eighty peer-reviewed scientific and policy analysis papers and seven books, the most recent being *Introduction to Computational Social Science: Principles and Applications* (Springer, 2014).

Lieutenant Colonel Bryan Price is the Director of the Combating Terrorism Center and an Assistant Professor in the Department of Social Sciences at the United States Military Academy at West Point. He is a former aviator and current FA59 strategist who has served in a variety of command and staff positions in operational assignments to include deployments to both Iraq and Afghanistan. He holds a Bachelor of Science degree in History from the United States Military Academy, a Master of Arts in International Relations from St. Mary's University, and a Master of Arts and Ph.D. in Political Science from Stanford University.

In addition to published work on the effects of leadership decapitation against terrorist organizations, his research interests include the organizational behavior of terrorist groups, counterterrorism policy, national security, and U.S. foreign policy. He has taught courses on international relations, foreign policy, and U.S. national security.

Carl Hunt, PhD is the Owner and Chief Scientist of Pioneer Cyberspace Strategies, LLC, Lewes, DE. He currently works as the Research Director for the Net Assessment Branch of the National Counterterrorism Center's Directorate of Strategic and Operational Planning. He served as the senior scientist for the USAF Institute of Technology's (AFIT) 2012-13 American Cyberspace Science, Education and Operations Initiative and as the founding partner in the AFIT Science Enhanced Network Domains and Secure Social Spaces project (SENDS), and has served on the AFIT Center for Cyberspace Research's Distinguished Review Board since 2004.

Dr. Hunt also works with Kiernan Group Holdings, Inc., Alexandria, VA, as a Senior Analyst and with National Training and Development, Inc., Houston, TX, as a leadership and management consultant for the NASA Johnson Space Center. Dr. Hunt served 30 years in the Army both as a military policeman and as an

information systems technology officer, retiring from active duty service at the rank of Colonel. Dr. Hunt holds the Ph.D. in Information Technology from George Mason University and is a graduate of the United States National War College.

Dr. Hunt was also the primary editor and contributor to the SENDS Science of Cyberspace weblog, and continues to lecture on the nature of information technology and science in the United States. He is currently the principle author of the Reconnecting to the American Promise weblog.

Bob Schapiro is a journalist, historian and filmmaker whose current China documentary won an Emmy Award in New York City, where he has written and produced newscasts for WCBS, INN and WNBC. He also reported from El Salvador, Nicaragua, Ethiopia and Lebanon and, more recently, Afghanistan.

Bob wrote and directed *Pirates of New York* with Walter Cronkite and *Geisha, Keisha and American Pie*. His varied career includes writing and directing four of the all-time top ten infomercials, as well as writing for the off-Broadway revue *Style Without Substance*. He teaches at Fordham University in the Department of Communications and Media Studies. He is the co-author of *On the Origins of Propaganda: Bio-Evolutionary Perspectives on Social Cohesion*, published by Routledge in December 2014 as part of the book, *Neuroscience and Media*.