PARTICIPANT BIOGRAPHIES

MASOODA BANO is currently a University Research Lecturer at Oxford University. Dr. Bano’s current project, supported by ESRC/AHRC Ideas and Beliefs Fellowship, explores the emergence and growth of female Islamic education movements across the Muslim world since the 1970s. This project draws on extensive fieldwork in Pakistan, Nigeria, and Syria. She is also leading a longitudinal study comparing the demand for secular versus Islamic education among teenage girls in Pakistan and Nigeria and the impact their respective education has on their psychological well-being and future economic opportunities. She is currently advising on the largest ever education sector support program rolled out by the UK's Department for International Development (DfID) in Nigeria, leading a number of studies to understand existing education choices in the northern states of Nigeria. She has also designed specific interventions to increase children’s access to primary education under this project. Dr. Bano’s primary area of interest rests in studying the role of ideas and beliefs in development processes and their evolution and change. Particular emphasis is on understanding the dynamic interplay between material and psycho-social incentives and the consequences of this for individual choices and collective development outcomes. Dr. Bano builds large-scale comparative studies combining ethnographic and survey data.

ELI BERMAN is Research Director for International Security Studies at the UC Institute on Global Conflict and Cooperation. He is a professor of economics at UC San Diego and a research associate at the National Bureau of Economic Research. His research interests include economic development and conflict, the economics of religion, labor economics, technological change, and economic demography. His latest publications are “Can Hearts and Minds be Bought? The Economics of Counterinsurgency in Iraq” (with Jacob Shapiro and Joseph Felter, in the Journal of Political Economy (2011), “Do Working Men Rebel? Insurgency and Unemployment in Afghanistan, Iraq, and the Philippines” (with Felter, Shapiro and Michael Callen), and “Constructive COIN: How Development Can Fight Radicals” (with Felter and Shapiro) in Foreign Affairs (2010). Recent grants supporting his research have come from the Department of Defense, Department of Homeland Security, and the National Science Foundation. His book Radical, Religious and Violent: The New Economics of Terrorism was published in 2009 by the MIT Press. Berman received his PhD in economics from Harvard University.

ELISA JAYNE BIENENSTOCK is a part-time IPA Program Manager for the Army Research Office (ARO) for social science related programs and ARO’s Minerva projects and Associate Research Professor in the Department of Human Science in the School of Nursing and Health Studies at Georgetown University. Prior to joining the Georgetown faculty full time she was Chief Human Sciences Officer at National Security Innovations Inc. (NSI), a small research firm specializing in conducting social science research for the U.S. Government. In this capacity, Dr. Bienenstock spearheaded a number of Department of Defense and intelligence community projects focused on developing computational models and applying social science and social network methodologies for use in intelligence and anticipatory analysis and early indications and warnings related to human, social, culture and behavioral issues. Dr. Bienenstock received her PhD from UCLA in Sociology in the area of Mathematical Sociology. Her substantive area of specialization within sociology is social psychology, with emphasis on emergent properties of exchange. Her focus...
is applying formal models, such as social networks and game theory, to understand the relationships between elements of human interaction such as power, status, inequality, conflict, cooperation, coalition formation, reciprocity, and reputation. Prior to joining NSI, Dr. Bienenstock was an Associate at Booz Allen Hamilton where she applied computational and quantitative social science methods and formal models such as social networks and game theory to national security issues. Prior to that, Dr. Bienenstock held positions in the sociology departments at the University of California, Irvine (2001-2003), Stanford University (1996-2001) and the University of North Carolina at Chapel Hill (1994-1996).

DAVID BETZ joined the Department of War Studies at King’s College London immediately after completing his PhD (Glasgow) in 2002. His main research interests are insurgency and counterinsurgency, information warfare and cyberwar, propaganda, also civil-military relations and strategy (which he thinks are essentially the same thing in practice). Betz is head of the Insurgency Research Group and was the academic director of the War Studies Online MA for its first five years. He also heads a 2-year U.S. Defense Department Minerva-funded project on ‘Strategy and the Network Society.’ Beyond the department he is also a Senior Fellow of the Foreign Policy Research Institute. He has advised or worked with the UK Ministry of Defense and Government Communications Headquarters on strategic issues, counterinsurgency and stabilization doctrine, cyberspace and cyber strategy. He lectures abroad (United States, Israel and Italy) as well as at the UK at the Defense Academy to the Advanced and Intermediate Command and Staff.

MATHEW J. BURROWS was appointed Counselor to the National Intelligence Council (NIC) in July, 2007 and Director of the Analysis and Production Staff (APS) in January 2010. In 2003-2007, as Director of APS, he was responsible for managing a staff of senior analysts and production technicians who guide and shepherd all NIC products—not just Estimates—from inception to dissemination. He was the principal drafter for the NIC publication *Global Trends 2030: Alternative Worlds*, which has received widespread recognition and praise in the international media and among academics and think tanks. In addition, in September 2005 he was asked to set up and direct the NIC’s new Long Range Analysis Unit, which is now known as the Strategic Futures Group.

Dr. Burrows joined the CIA in 1986, where he served as analyst for the Directorate of Intelligence (DI) covering Western Europe, including the development of European institutions such as the European Union. In 1998-1999 he was the first holder of the Intelligence Community Fellowship and served at the Council of Foreign Relations in New York. Other previous positions included assignments as special assistant to the US UN Ambassador Richard Holbrooke, 1999-2001, and Deputy National Security Advisor to U.S. Treasury Secretary Paul O’Neill in 2001-2002. He is a member of the DI’s Senior Analyst Service.

Dr. Burrows graduated from Wesleyan University in 1976, and, in 1983, received a PhD in European History from Cambridge University, England.

JOCELYNE CESARI is currently Visiting Professor of Government and Senior Research Fellow at the Berkley Center for Religion, Peace and World Affairs at Georgetown University. At Harvard University, she directs the International Research Program called “Islam in the West” (see http://emes.hmdc.harvard.edu/research/iw). (See also (www.islamopediaonline.org).

In 2011 and 2012, she was the Minerva Chair (2011-2012) at the Office of the Secretary of Defense, affiliated at the National Defense University in Washington D.C., to conduct research on Islam and Democratization in the context of the Arab Spring. (Upcoming Book: *Understanding the Arab Spring: Islam, Modernity and Democracy*, Cambridge University Press)
Dr. Cesari is a political scientist with a French background, tenured at the French National Center for Scientific Research in Paris and specializing in contemporary Islamic societies, globalization, and democratization. She has written numerous articles and books on Islam, globalization, democratization and secularism, including *Muslims in the West After 9/11: Religion, Politics and Law* (Routledge, 2010).

TAI MING CHEUNG is Director of the University of California-wide 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 also an Associate Professor in Residence at the School of International Relations and Pacific Studies, University of California, San Diego. Dr. Cheung is a long-time analyst of Chinese and East Asian defense and national security affairs, especially defense economic, industrial and science, and technological issues. He is the author of *Fortifying China: The Struggle to Build a Modern Defense Economy* (Cornell University Press, 2009), which examines the economic, commercial, and technological foundations of China’s long-term defense modernization that examines the development of the defense industrial complex, the role and prospects for civilian-military integration, and the military dimensions of science and technology policies. He is also the editor of *Forging China’s Military Might: A New Framework for Assessing Science, Technology, and the Role of Innovation* (John Hopkins University Press, forthcoming).

MARTHA CRENSHAW is a Senior Fellow at the Center for International Security and Cooperation and the Freeman Spogli Institute and a professor of political science by courtesy at Stanford University. She taught at Wesleyan University from 1974 to 2007. Her recent work includes “Trajectories of terrorism: Attack patterns of foreign groups that have targeted the United States, 1970–2004,” in *Criminology & Public Policy*, 8, 3 (August 2009) (with Gary LaFree and Sue-Ming Yang), “The Obama Administration and Counterterrorism,” in *Obama in Office: the First Two Years* (Paradigm Publishers, 2011), and “Will Threats Deter Nuclear Terrorism?” in *Deterring Terrorism: Theory and Practice* (Stanford University Press, 2012). She edited *The Consequences of Counterterrorism* (Russell Sage Foundation, 2010). In 2011 Routledge published *Explaining Terrorism*, a collection of her previously published work. She is a former president and councilor of the International Society of Political Psychology (ISPP) and a former Guggenheim Fellow. Since 2005 she has been a lead investigator with the National Center for the Study of Terrorism and the Response to Terrorism (START) at the University of Maryland, funded by the Department of Homeland Security. In 2009 the National Science Foundation/Department of Defense Minerva Initiative awarded her a grant for a project on "mapping terrorist organizations." She is currently a member of the Committee on Evaluating the Effectiveness of the Global Nuclear Detection Architecture of the National Academies of Science.

STEPHEN ELSBY is Director of the RCUK US team. Based in Washington D.C., the team supports dialogue between U.S. funders and the seven UK Research Councils with the aim of facilitating UK-U.S. research collaborations. Previous roles within the research councils have focused on energy research, research at the interface of the life sciences, and sector work focused on ensuring wider stakeholder engagement with the council’s research portfolio. While his PhD focused on the chemistry of rocket propellants, repeated exposure to the social sciences is gradually moderating his reductionist tendencies.

THEO FARRELL is Professor of War in the Modern World in the Department of War Studies at King's College London, and Chair of the British International Studies Association. He has authored
or edited 10 books, and more than 45 research papers on military affairs and security studies. His forthcoming books include (as co-editor) *Military Adaptation in Afghanistan* (Stanford UP 2013), and (as co-author) *Transforming Military Power Since the Cold War* (Cambridge UP 2013). Professor Farrell is an advisor to government on the campaign in Afghanistan. In 2009 and 2010 he undertook field assessments of civil-military operations in Helmand for the British government, a strategic review of the campaign for the Commander of ISAF, and a theatre-wide command review for the Commander of ISAF Joint Command. Prof. Farrell is currently writing a history of the British war in Afghanistan since 2001.

**ERIN FITZGERALD** directs the Minerva Research Initiative, coordinates Department of Defense-funded social science research across the Department, and serves as a scientific advisor in the areas of social and information sciences to the ASD(R&E) Director for Basic Research. Before joining the Minerva program, Dr. Fitzgerald spent two years at the Basic Science Office as an AAAS Science & Technology Policy Fellow, where she developed strategic plans for future basic research investments and was instrumental in revamping DoD policies on export control and restrictive clauses on fundamental university research. Dr. Fitzgerald previously worked at the National Academies as a Christine Mirzayan Science and Technology Graduate Policy Fellow and Associate Program Officer in the Air Force Studies Board, where she contributed to defense intelligence studies on technology forecasting. Her internships at BBN Technologies, Microsoft, Intel, and elsewhere have given her a complementary familiarity with the industry research and development environment. Dr. Fitzgerald earned her master's degree and doctorate in electrical and computer engineering from the Johns Hopkins University in Baltimore, MD. Her research in speech and language processing combined electrical engineering, computer science, and cognitive science approaches to contribute to efforts in automatic speech recognition and language translation.

**SIR LAWRENCE FREEDMAN** has been Professor of War Studies at King's College London since 1982, and Vice-Principal since 2003. He was educated at Whitley Bay Grammar School and the Universities of Manchester, York and Oxford. Before joining King's, he held research appointments at Nuffield College Oxford, IISS, and the Royal Institute of International Affairs. Elected a Fellow of the British Academy in 1995 and awarded the CBE (Commander of the British Empire) in 1996, he was appointed Official Historian of the Falklands Campaign in 1997. He was awarded the KCMG (Knight Commander of St Michael and St George) in 2003. He was appointed in June 2009 to serve as a member of the official inquiry into Britain and the 2003 Iraq War.

**MARIE GILLESPIE** is Professor of Sociology at The Open University and Co-Director of the Centre for Research on Socio-Cultural Change (www.cresc.ac.uk). Her research interests include: globalisation, culture and religion; media, migration, and transnationalism; South Asian and Middle Eastern diasporas; ethnography; and ‘big data’ analysis. Her latest book *Diasporas and Diplomacy: Cosmopolitan Contact Zones at the BBC World Service 1932-2012* (with Alban Webb) was published in 2012. Projects directed by Marie include: ‘Shifting Securities: News Cultures Before and After the Iraq War 2002’ (www.mediatingsecurity.com); a national survey on the changing face of British humour with the BBC (http://www.open.edu/openlearn/profiles/mg2642); and a multi-disciplinary study of the BBC World Service (http://www.open.ac.uk/researchprojects/diasporas/). In 2011 Marie was awarded an AHRC-funded Public Policy Fellowship to research ‘The Art of Intercultural Dialogue’. Her latest publication is ‘BBC Arabic, Social Media and Citizen Production: An Experiment in Digital Democracy before the Arab Spring’ in *Theory, Culture and Society* 30/4 July 2013.
ROBERT GLEAVE is Professor of Arabic Studies at the University of Exeter, UK. He is currently Mellon Visiting Professor at the Divinity School, University of Chicago and is a Global Uncertainties Leadership Fellow for the ESRC. His areas of specialism include legitimate and illegitimate violence in Islamic thought, with a particular emphasis on the argumentation and legal reasoning in which acts of violence are justified by militant groups. His most recent publications include Islam and Literalism (EUP, 2012) and “La charia dans l’histoire: ijtihad, épistémologie et ‘tradition classique’” in B. Dupret (ed.), La Charia aujourd’hui: Usages de la référence au droit islamique (Paris: La Découverte, 2012), pp.15-43 and "Shi‘ī Jurisprudence during the Seljuq period: Rebellion and Public Order in an Illegitimate State” in C. Lange and Songul Mecit (eds), The Seljuqs: Politics, Society and Culture (Edinburgh: Edinburgh University Press, 2011), pp.205-227.

LARRY GOTTLOB is a Program Officer in the Perception, Action and Cognition program at the National Science Foundation. Dr. Gottlob received his PhD in experimental psychology from Arizona State University, and was a postdoctoral scholar at the Center for Aging at Duke University. He is currently an Associate Professor of Psychology at the University of Kentucky; his research interests include visual attention, cognitive aging, and information processing models of cognition. He has had research grants from the National Institutes of Health and the National Science Foundation.

CHARLES HOLT is the A. Willis Robertson Professor of Political Economy in the Department of Economics at the University of Virginia, with prior appointments at the University of Minnesota and the Federal Trade Commission, among others. He received his PhD in economics at Carnegie Mellon University and a BA in political science and economics from Washington & Lee University. He has received funding from the National Science Foundation and published multiple books and articles, including in the American Economic Review, Games and Economic Behavior, and American Political Science Review.

DOMINIC JOHNSON is Alistair Buchan Professor of International Relations at the University of Oxford. He received a DPhil from Oxford University in evolutionary biology, and a PhD from Geneva University in political science. Drawing on both disciplines, he is interested in how new research on biology, evolution, and human nature is challenging theories of international relations, conflict, and cooperation. He has published two books. Overconfidence and War: The Havoc and Glory of Positive Illusions (Harvard University Press, 2004) argues that common psychological biases to maintain overly positive images of our capabilities, our control over events, and the future, play a key role in the causes of war. Failing to Win: Perceptions of Victory and Defeat in International Politics (Harvard University Press, 2006), with Dominic Tierney, examines how and why popular misperceptions commonly create undeserved victories or defeats in international wars and crises. His current work focuses on the role of evolutionary dynamics, evolutionary psychology, and religion in human conflict and cooperation. For the 2012-2013 academic year, Johnson is a senior fellow at the Center of Theological Inquiry in Princeton co-leading a residential research team of scientists and theologians on the implications of new research in evolution and human nature for our understanding of religion.

DAVID D. LAITIN is the James T. Watkins IV and Elise V. Watkins Professor of Political Science at Stanford University. He received his BA from Swarthmore College then served as a Peace Corps volunteer in Somalia and Grenada. He received his PhD in political science from UC Berkeley, working under the direction of Ernst Haas and Hanna Pitkin. Over his career, as a student of
comparative politics he has conducted field research in Somalia, Yorubaland (Nigeria), Catalonia (Spain), and Estonia, focusing on issues of language and religion and how these cultural phenomena link nation to state. His books include *Politics, Language, and Thought: The Somali Experience; Hegemony and Culture: Politics and Religious Change among the Yoruba; Language Repertoires and State Construction in Africa; Identity in Formation: The Russian-Speaking Populations in the Near Abroad;* and *Nations, States and Violence.* Over the past decade, mostly in collaboration with James Fearon, Laitin has published several papers on ethnicity, ethnic cooperation, the sources of civil war, and on policies that work to settle civil wars. He has also collaborated with Alan Krueger on international terrorism and with Eli Berman on suicide terrorism. In 2008–2009, with support from the National Science Foundation and a visiting appointment at Sciences-Po Paris, Laitin conducted survey and experimental research on Muslim integration into France. He has been a recipient of fellowships from the Howard Foundation, the Rockefeller Foundation, the Guggenheim Foundation, and the Russell Sage Foundation. He is an elected member of the American Academy of Arts and Sciences.

**JOSEPH B. LYONS** is Program Manager for the Trust and Influence Portfolio within the Air Force Office of Scientific Research (AFOSR) in Arlington, VA (Feb 2011 – Present). Key research interests of Dr. Lyons include identification of the factors that influence trust in autonomous systems/automation and trust in interpersonal relationships (cross-cultural relationships), and understanding the cognitive mechanisms that shape the impact of influence tactics. Prior to joining AFOSR, Dr. Lyons led the Organizational Effectiveness Research Team within the Air Force Research Laboratory, 711 Human Performance Wing, Sensemaking and Organizational Effectiveness Branch. During his time at the 711 Human Performance Wing, Dr. Lyons initiated both the organizational effectiveness and the trust research foci for the Human Effectiveness Directorate. Dr. Lyons completed his PhD in industrial/organizational psychology in 2005 at Wright State University in Dayton, OH. Some of Dr. Lyons’s research interests include: interpersonal trust, trust in automation, organizational design/change, and influence. Dr. Lyons has published in a variety of peer-reviewed journals such as *Human Factors, Journal of Applied Social Psychology, Journal of Psychology, Leadership Quarterly, Stress & Health, Anxiety Stress & Coping, Journal of Change Management, International Journal of Industrial Ergonomics, Personality and Individual Differences, Team Performance Management,* and *Military Psychology.*

**AILA MATANOCK** is a postdoctoral scholar at the UC Institute on Global Conflict and Cooperation (IGCC). She will be joining the faculty at the University of California, Berkeley in July as an Assistant Professor of Political Science. Her research and teaching interests include conflict, especially terrorism and civil war; international intervention and assistance in post-conflict states; post-conflict peace-building and development; democratization; and governance by and social support for militant groups and international actors. She is also interested in survey experiments and multi-method research design. Matanock completed her PhD in political science at Stanford University in 2012. Prior to graduate school, she was employed by the RAND Corporation as a research assistant and a summer associate primarily on counter-terrorism projects, and previously worked at the Belfer Center's Managing the Atom Project and at the Los Alamos National Laboratory. She received an undergraduate degree *magna cum laude* in social studies from Harvard University.

**MONTGOMERY McFATE** is a Cultural Anthropologist working on defense and national security issues. She is currently the Minerva Chair at the Center for Naval Warfare Studies at the
U.S. Naval War College in Newport, Rhode Island. She was formerly the Senior Social Scientist for the U.S. Army’s Human Terrain System, which she helped develop from a good idea on PowerPoint to a $150 million a year Army program. She has held positions at a variety of think tanks, including RAND and the Institute for Defense Analyses. She was an American Association for the Advancement of Science Fellow at the U.S. Navy’s Office of Naval Research, where she was awarded a Distinguished Public Service Award by the Secretary of the Navy. She has served on the Army Science Board and the Defense Science Board, and was an instructor at the Johns Hopkins School of Advanced International Studies. Dr. McFate received a BA from University of California at Berkeley, a PhD in anthropology from Yale University, and a JD from Harvard Law School. Her PhD dissertation concerned British counterinsurgency in Northern Ireland. She has published in such journals as Journal of Conflict Studies, Military Review and Joint Forces Quarterly. She has been profiled in the New Yorker, Elle, and Atlantic Monthly, and was named one of the ten people in the U.S. that President Obama should listen to by Wired magazine.

JULIE McLaren is Strategic Lead for Society, Security and Development at the Economic and Social Research Council (ESRC). Prior to Society, Security and Development, she was lead in Corporate Strategy and Postgraduate Training and in Research Careers at ESRC. In her current role she leads the development of the Council’s agenda for excellent research with impact in the broad areas of society (including civil society), security and inclusion, and international development. She is also the Theme Leader for the RCUK Global Uncertainties Program. McLaren has worked for the ESRC since 2004. Before joining ESRC, she held research positions at the Universities of Reading and Bath, and a visiting researcher position at Ohio State University in the U.S. Her research background and training are in economic geography.

LAWRENCE McNamara joined the Law School at the University of Reading in 2007 after teaching for several years at Macquarie University in Sydney, Australia. His research interests lie primarily in the legal regulation of speech, especially as it relates to the media. He is the author of Reputation and Defamation (OUP 2007) in which he develops a theory of reputation and, in that light, analysis and proposes revisions to the common law tests for what is defamatory. The book was shortlisted for the Peter Birks Prize for Outstanding Legal Scholarship. From 2009-12 McNamara held an ESRC/AHRC Fellowship in Ideas and Beliefs, which supported ‘Law, Terrorism and the Right to Know,’ a program of research that explored the relationships between democratic traditions of media freedom and the contemporary demands of national and international security. He has recently focused his attention on the Justice and Security Bill, which would provide for secrecy provisions in a range of civil cases. The Bill is currently being debated in Parliament. Among other activities, McNamara has given evidence to the UK Parliament’s Joint Committee on Human Rights regarding the effects the Bill would have on the media and the public right to know.

BRIAN McQUINN is a Research Associate at the Centre on Conflict, Development and Peacebuilding in Geneva, Switzerland and is completing a doctorate in anthropology at the University of Oxford. His research investigates the social practices and group morphology undergirding cohesion in civil war armed groups. He completed seven months of fieldwork in Misrata, Libya during the war and its aftermath, funded by the Berghof Foundation, UK ESRC and the SSHRC. Most recently he completed “After the Fall: Libya's Evolving Armed Groups,” published by the Small Arms Survey. He is presently co-editing with Peter Cole a volume to be published by Hurst and Oxford University Press entitled The Libyan Revolution and its Aftermath. Prior to resuming academics, Brian worked for twelve years in conflict-affected countries as a dialogue specialist with the United Nations and other international organizations. He serves as a trainer for
the UN System Staff College’s “Applied conflict analysis for conflict prevention and peacebuilding” course.

**COLONEL MICHAEL J. MEESE** is a Professor, USMA, and Head of the Department of Social Sciences at West Point. He teaches economics and national security courses and leads the 70 military and civilian faculty members in the Department and the Combating Terrorism Center who teach political science, economics, and terrorism-related courses. He has written extensively on economics and national security and is the author of the *Armed Forces Guide to Personal Financial Planning* (Stackpole, 1998) and *American National Security* (Johns Hopkins, 2009).

**DENISE NATALI** holds the Minerva Chair at the Institute for National Strategic Studies, National Defense University (NDU), where she focuses on the political economy of Iraqi federalism and regional energy sector politics and teaches a course on post-conflict state-building in Iraq and Afghanistan. Dr. Natali has lived and researched extensively in the Kurdish regions of Iraq, Turkey, Iran, and Syria and authored numerous publications on Kurdish politics, economy, and identity, including *The Kurdish Quasi-State: Development and Dependency in Post-Gulf War Iraq* (Syracuse University Press, 2010) and *The Kurds and the State: Evolving National Identity in Iraq, Turkey and Iran* (Syracuse: Syracuse University Press, 2005), which received the 2006 Choice Award for Outstanding Academic Title (trans. to Turkish as *Kurtler ve Devlet: Iraq, Turkiye ve Iran’da Ulusal Kimligin Gelismesi* (Istanbul: Avesta Press, 2009). Dr. Natali also specializes in post-conflict state-building, having worked for INGOs and the U.S. Office of Foreign Disaster Assistance in Peshawar, Pakistan and post-Gulf War Iraqi Kurdistan. Dr. Natali is a member of the International Institute for Strategic Studies and a contributing writer to *al-Monitor*. She received a PhD in political science at the University of Pennsylvania and a Master of International Affairs (MIA) at Columbia University’s School of International and Public Affairs. She speaks French, Kurdish, and conversational Farsi.

**ROBERT POWELL** is a Professor of Political Science at UC Berkeley. His research focuses on war, international conflict, and the politics of weakly institutionalized states, and he is a specialist in game-theoretic approaches to these issues. He received an MPhil in international relations from Cambridge and a PhD in economics from UC Berkeley. His published work include *Nuclear Deterrence Theory: The Search for Credibility* (Cambridge University Press, 1990); *In the Shadow of Power: States and Strategies in International Politics* (Princeton University Press, 1999); “The Inefficient Use of Power: Costly Conflict with Complete Information" *American Political Science Review* (May 2004); and "Monopolizing Violence and Consolidating Power" *Quarterly Journal of Economics* (forthcoming).

**JACOB SHAPIRO** is Assistant Professor of Politics and International Affairs at Princeton University and co-directs the Empirical Studies of Conflict Project. His primary research interests include terrorism and political violence, aid, and security policy. His research has been published in *Journal of Political Economy, American Journal of Political Science, International Security, International Studies Quarterly, Journal of Conflict Resolution, Political Analysis, Public Opinion Quarterly, Security Studies, World Politics, Foreign Affairs, Foreign Policy, Military Operations Research, Terrorism and Political Violence*, and a number of edited volumes. Shapiro is a term member of the Council on Foreign Relations, an Associate Editor of *World Politics*, a Research Fellow at the Center for Economic Research in Pakistan (CERP), and he served in the U.S. Navy and Naval Reserve. Shapiro holds a PhD in political science, an MA in economics from Stanford University, and a BA in political science from University of Michigan.
SIR NIGEL SHEINWALD is a former senior British diplomat. He was British Ambassador to the United States (2007-2012), Foreign Policy and Defense Adviser to the Prime Minister (2003-2007), and British Permanent Representative to the EU in Brussels (2000-2003). In his 35-year career, he served in a wide range of other roles, including Foreign Office Press Secretary in the 1990s, Deputy Head of Policy Planning in the 1980s, and in the Embassy in Moscow in the 1970s. He is now a Visiting Professor in War Studies at King's College London, a Director of Royal Dutch Shell, Trustee of the Ditchley Foundation, and a member of the Advisory Councils of the Centre for European Reform and Business for New Europe.

ROBIN STAFFIN is currently the Director for Basic Research in the Office of Assistant Secretary of Defense for Research and Engineering, where he has responsibility for oversight of all basic research activities throughout the Department of Defense. Dr. Staffin previously served as Associate Director of Science and Director for High Energy Physics at the Department of Energy's Office of Science, and as Deputy Assistant Secretary for Research and Development in DOE's Office of Defense Programs. During the period 1998-2001, he served as Senior Policy Advisor to the Secretary of Energy for Science, Technology, and National Security. From 1993-1996, Dr. Staffin was Special Assistant to the Assistant Secretary of Defense for International Security Policy, focusing on nuclear test ban policy, science-based stockpile stewardship, and nonproliferation. A physicist by training, he received his Bachelor of Science from MIT and PhD from Stanford University in particle physics.

AMBER STORY is the Deputy Director of the Behavioral and Cognitive Sciences Division at the National Science Foundation. She earned her PhD in social psychology at Cornell University and served as a postdoctoral research scholar at the University of Michigan's Institute for Social Research. Her research in social cognition focused on motivational and cognitive biases in self and social judgment. After serving on the faculty at University of South Carolina - Aiken and at George Washington University, Story joined NSF as the program director for the Social Psychology program. She has contributed to the management of a number of interdisciplinary activities including the Social and Behavioral Dimensions of National Security, Conflict, and Cooperation competition in collaboration with the Department of Defense. She was named Deputy Director in 2009. In addition to her contributions to the operations of the division, she serves on a number of interagency committees and working groups, including the Advisory Council for Alzheimer’s Disease Research, Care and Services. She co-chairs the Interagency Working Group on Neuroscience under the Committee on Science, National Science and Technology Committee, and co-leads the NSF working group on Cognitive Science and Neuroscience. She is a member of the Adversarial Behavior subcommittee of the Committee on Homeland and National Security, and serves on the National Biodefense Science Board.

in the Nuclear Age. This is a key output of a 3-year ESRC/AHRC Fellowship on ‘The Challenges to Trust-Building in Nuclear Worlds’ (awarded under RCUK’s ‘Global Uncertainties: Security For All in a Changing World’ program). He is co-editor with Professor Christian Reus-Smit of the prestigious Cambridge Series in International Relations.

**BEN WILKINSON** is a doctoral candidate in the Department of War Studies at King's College London in addition to holding an Associate Fellowship at the Royal United Services Institute where he worked as Head of Security and Counter-Terrorism during the second year of his PhD. His research, which is funded by the ESRC as one strand of Professor Freedman's Global Uncertainties project, ‘Strategic Scripts for the 21st Century,’ examines the strategies and strategic decision-making patterns of violent Islamist groups in Egypt, Saudi Arabia, and Yemen. Ben began his academic career at Jesus College, Cambridge, where he was a College Scholar as well as a Choral Scholar and gained a first class BA and an MPhil with distinction in classics. Following a period as a doctoral researcher and Classics Supervisor at the University of Cambridge, he moved to KCL where he was awarded a distinction in his MA on the Terrorism, Security and Society program. During the first year of his PhD, Ben also learned Arabic full-time, gaining a distinction in his diploma in communicative Arabic at the School of Oriental and African Studies.

**JOSEPH WRIGHT** is an Assistant Professor in the Department of Political Science at Pennsylvania State University and currently holds the Jeffrey L. and Sharon D. Hyde Early Career Professorship. He completed his PhD at UCLA in 2007. Prior to arriving at Pennsylvania State College, he was a post-doctoral research associate at Princeton University and a visiting faculty fellow at the University of Notre Dame. His research has been published in the *American Journal of Political Science*, the *Annual Review of Political Science*, the *British Journal of Political Science*, *Comparative Political Studies*, *International Studies Quarterly*, and the *Journal of Politics*. His research has been funded by the National Science Foundation and the Minerva Research Initiative.

**JOSEPH YOUNG** is an Assistant Professor in the School of Public Affairs at American University. His research interests relate to the cross-national causes and consequences of political violence and terrorism. He has published numerous peer-reviewed articles across academic disciplines, including political science, economics, criminology, and international studies. Recent work appears in *International Studies Quarterly*, *Perspectives on Politics*, *Journal of Politics*, and *Public Choice*. The National Science Foundation and the National Consortium for the Study of Terrorism and Responses to Terrorism (START) have funded his research.

**MARJORIE S. ZATZ** is a Program Officer for the Law and Social Sciences program at the National Science Foundation, on leave from Arizona State University where she is Professor of Justice and Social Inquiry in ASU’s School of Social Transformation. Zatz's research examines immigration policy and practice; race, ethnicity, gender, and juvenile and criminal court processing and sanctioning; Chicano/a gangs; and Latin American legal systems. Her most recent publications include "Immigration, Crime and Victimization: Rhetoric and Reality," published in the *Annual Review of Law and Social Science* (2012), *Law and the Quest for Justice* (Quid Pro Law Publishers, Jan. 2013), *Punishing Immigrants: Policy, Politics, and Injustice* (NYU Press, 2012), and *Images of Color, Images of Crime* (third edition, Oxford Univ. Press, 2006). Dr. Zatz received a Fulbright Senior Specialist Award in Spring 2012 to collaborate with colleagues at Monash University and RMIT in Melbourne, Australia. She received her PhD in sociology from Indiana University in 1982 with a minor in Latin American studies.