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500 Fifth Street, NW  
Washington, DC 20001  
Phone: 202 334 2678  
Fax: 202 334 2210  
Email: [cohsl@nas.edu](mailto:cohsl@nas.edu)  
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## **Unifying Social Frameworks Workshop Biographies August 16-17, 2010**

### **SPONSORS**

#### **CAPT. DYLAN SCHMORROW, PHD**

##### **Captain, Medical Service Corps, US Navy**

Captain Schmorrow is a U.S. Naval Officer in the Navy's Medical Service Corps and has been appointed by the Navy Surgeon General as the Specialty Leader of the Aerospace Experimental Psychologist Community. He is also an Acquisition Professional in the Naval Acquisition Corps and is currently serving in the Office of the Director, Defense Research and Engineering as the Acting Director for BioSystems with purview over the defense technology areas of human performance, medical, man-machine systems, training, civil engineering, environmental quality, and chemical and biological defense. Responsibilities include providing technical leadership, management oversight, policy guidance, and coordination for over \$2 billion in research and engineering programs in the DoD to ensure that these areas are focused, relevant and quality efforts capable of satisfying current and anticipated defense needs. He provides executive and technical leadership and authoritative scientific and technical advice on the entire DoD effort in the area of purview to afford future forces the requisite knowledge, science and technology for critical warfighting capabilities. As the Program Director for the OSD Human, Social, Culture and Behavioral Modeling program he leads efforts to understand and effectively operate in human/social/culture terrains inherent to non-conventional warfare missions. He collaborates with the National Science Foundation, the National Institutes of Health, the Department of Homeland Security, the Defense Advanced Research Projects Agency and the DoD Services to support government, academic and industry researchers in advancing science and building new technologies. He actively supports international efforts to promote and conduct cooperative scientific research and exchange of technical information through the NATO Research and Technology Organisation and is the U.S. National Representative of The Technical Cooperation Program's (TTCP) Human Resources and Performance (HUM) Group.

Dr. Schmorrow served as a Jenkins Postdoctoral Fellow in Applied Cognitive Research at the Naval Postgraduate School – September 1998. Dr. Schmorrow earned his Doctor of Philosophy in Experimental Psychology from the Western Michigan University – June 1993; Doctoral Fellowship, Experimental Psychology from the Georgetown University – August 1992; Master of Science, Modeling, Virtual Environments and Simulation from the Naval Postgraduate School – September 1998; Master of Science, Operations Research from the Naval Postgraduate School – September 1998; Master of Arts, Philosophy from the Western Michigan University – June 1993; Master of Arts, Experimental Psychology from Western Michigan University – August 1990; and a Bachelor of Science, Economics and Psychology from Western Michigan University – June 1989.

Dr. Schmorrow received a commission in the U.S. Navy in 1993, completing naval flight training in April 1994. He initially served at the Naval Air Warfare Center Aircraft Division as both a branch head of the biomedical support branch and an acceleration research project officer in the crew systems department. During this time he deployed on the USS Dwight D. Eisenhower in support of “Deny Flight” and “Provide Promise” Operations in the Former Yugoslavia. He then served as both an Assistant Professor and the John G. Jenkins Post doctoral Fellow at the Naval Postgraduate School and subsequently as the Chief Scientist for Human-Technology Integration at the Naval Research Laboratory. While at NRL he was selected as a Program Manager at DARPA where he was responsible for creating and fostering imaginative, innovative, and high-risk research ideas yielding revolutionary technological advances in biomedical and information science and technology in support of the U.S. military. He then was the Executive Assistant to the Chief of Naval Research where he coordinated actions between the Office of Naval Research and tenant commands, the Secretary of the Navy, and the Chief of Naval Operations, as well as intergovernmental agencies and international S&T organizations. Additionally, from 1999 through 2008 he concurrently served as an ONR Program Officer leading biomedical and human performance S&T programs that transformed promising technologies into operational capabilities; he successfully transitioned numerous prototypes to Navy and Marine Corps acquisition programs. Since 2008 he has been responsible for DoD Human Systems Technology areas of personnel selection, training, leadership, cognitive sciences, interface design, personnel protection, combat feeding, human systems integration and human performance. He has authored over fifty scientific publications, lectured internationally in fifteen countries, and edited ten professional journals and books. He is a recipient of the Navy’s Top Scientists and Engineers Award, as well as both the Society of U.S. Naval Flight Surgeons’ Sonny Carter Memorial Award for his contributions to improve the health, safety and welfare of military operational forces and the Human Factors and Ergonomics Society’s Leland S. Kollmorgen Spirit of Innovation Award for his contributions to operational neuroscience that led to the founding of the field of Augmented Cognition. His military decorations include the Defense Superior Service Medal, Legion of Merit, Meritorious Service Medal (3), Navy Commendation Medal, Navy Achievement Medal, Armed Forces Service Medal & NATO Medal.

### **IVY V. ESTABROOKE, PHD**

#### **Office of Naval Research**

Ivy Estabrooke manages the Human, Social, Cultural and Behavioral Sciences and Modeling portfolio for the Expeditionary Maneuver Warfare & Combating Terrorism Department at the Office of Naval Research and is the Human Performance, Training & Biosystems Assistant Director for Human Social, Culture, Behavior Technologies for the Office of the Director of Defense Research and Engineering in the Office of the Secretary of Defense. Her program seeks to provide science and technology solutions to enable the mastery of the social, cultural and cognitive factors to optimize the warfighter’s ability to influence human behavior across the full spectrum of military operations. Dr. Estabrooke also manages the “Anticipate and Affect” tenet within the ONR Sciences Addressing Asymmetric Explosive Threats (cIED) basic research program.

Dr. Estabrooke is a cognitive neuroscientist by training, with technical expertise in psycholinguistics, pharmacological interventions, and statistical modeling. She earned her PhD in neuroscience from Georgetown University and a BA in Biological Sciences from Smith College.

Dr. Estabrooke has experience working on Capitol Hill and at the National Academies of Science. From 2006-2008 she was an American Association for the Advancement of Science (AAAS) Science and Technology Policy Fellow at the Office of Naval Research Global.

## PANEL MEMBERS

### KEYNOTE SPEAKER

#### **MAJOR GENERAL MICHAEL T. FLYNN**

##### **United States. Army**

Major General Flynn graduated from the University of Rhode Island with a Bachelor of Science degree in Management Science and was commissioned through the ROTC program in 1981. Major General Flynn's assignments include multiple tours at Ft Bragg, North Carolina with the 82d Airborne Division, 18th Airborne Corps, and Joint Special Operations Command, where he deployed for Operations URGENT FURY in Grenada and UPHOLD DEMOCRACY in Haiti. He also has served with the 25th Infantry Division at Schofield Barracks, Hawaii, the Joint Readiness Training Center at Ft Polk, Louisiana, and the Army's Intelligence Center at Ft Huachuca, Arizona.

Major General Flynn is a graduate of the Intelligence Officer Basic and Advanced Courses, the United States Army Command and General Staff College, the School of Advanced Military Studies, and the United States Naval War College. He has a Masters of Business Administration in Telecommunications from Golden Gate University, a Masters in Military Arts and Sciences from the United States Army Command and General Staff College, and a Master of Arts Degree in National Security and Strategic Studies from the United States Naval War College.

His awards include the Defense Superior Service Medal (with Oak Leaf Cluster), Legion of Merit (with Oak Leaf Cluster), Bronze Star Medal (with 3 Oak Leaf Cluster), Meritorious Service Medal (with 5 Oak Leaf Cluster), Joint Service Commendation Medal, Army Commendation Medal (with 4 Oak Leaf Cluster) and several service and campaign medals. Major General Flynn also has earned the Ranger Tab and Master Parachutist Badge, and the Joint Staff Identification Badge.

Major General Michael T. Flynn assumed duties as the Chief, CJ2, International Security Assistance Force, with the additional appointment as the CJ2, US Forces – Afghanistan on 15 June 2009. Prior to serving in this capacity, he served as the Director of Intelligence, Joint Staff from 11 July 2008 to 14 June 2009. He also served as the Director of Intelligence, United States Central Command from June 2007 to July 2008 and the Director of Intelligence for Joint Special Operations Command from July 2004 to June 2007, with service in Operations ENDURING FREEDOM (OEF) and IRAQI FREEDOM (OIF). Major General Flynn commanded the 111th Military Intelligence Brigade from June 2002 to June 2004. Major General Flynn served as the Assistant Chief of Staff, G2, XVIII Airborne Corps at Fort Bragg, North Carolina from June 2001 and the Director of Intelligence, Joint Task Force 180 in Afghanistan until July, 2002.

### Panel I

**HSINCHUN CHEN** is McClelland Professor of Management Information Systems and the founding Director of the Artificial Intelligence Lab at the University of Arizona. Dr. Chen earned his Ph.D. in Information Systems from New York University in 1989; an M.S. in Information Systems from New York University in 1987; a MBA in Management Information Systems, Management Science, and Finance from the State University of New York at Buffalo in 1985; and a B.S. in Management Science from the National Chiao-Tung University, Taiwan in 1981. Dr. Chen has advised the National Science Foundation, the Department of Justice, the National Library of Medicine, the Department of Defense, the Department of Homeland Security, as well as other national and international research programs in digital library, digital government, medical informatics, and national security research. Dr. Chen is also the founding co-chair of the Institute of Electrical and Electronics Engineers (IEEE) International

Conferences on Intelligence and Security Informatics (ISI) which has been sponsored by National Science Foundation (NSF), Central Intelligence Agency (CIA), Department of Health and Human Services (DHS), and National Institute of Justice (NIJ), and has become the premiere meeting for international and homeland security IT research. Dr. Chen helped develop the COPLINK system, an artificial intelligence-based software application used by over 1600 law enforcement and intelligence agencies, which allows for public safety information sharing and analysis. COPLINK research has expanded to include other areas of concern to national security, one such being terrorism informatics research (Dark Web). In collaboration with selected international terrorism research centers and intelligence agencies, the Dark Web project has generated one of the largest databases in the world about extremist/terrorist-generated Internet contents (web sites, forums, blogs, and multimedia documents).. Dark Web research supports link analysis, content analysis, web metrics analysis, multimedia analysis, sentiment analysis, and authorship analysis of international terrorism contents. Dr. Chen is a Fellow of The Institute of Electrical and Electronics Engineers (IEEE) and The American Association for the Advancement of Science (AAAS), receiving numerous awards for his technical achievements and designs. He has authored or edited books, book chapters, journal articles and articles relating to web computing, search engines, digital library, intelligence analysis, and biomedical informatics. Dr. Chen serves as a member for several editorial boards and professional organizations

**DAVID KENNEDY** is the director of the Center for Crime Prevention and Control at John Jay College of Criminal Justice in New York City. Mr. Kennedy earned his BA (with high honors) from Swarthmore College in 1980. Dr. Kennedy directed the Boston Gun Project, which was responsible for a more than sixty per cent reduction in youth homicide victimization and won the Ford Foundation Innovations in Government award; the Herman Goldstein International Award for Problem Oriented Policing, and the International Association of Chiefs of Police Webber Seavey Award. He developed the “High Point” drug market elimination strategy, which also won an Innovations in Government Award. Mr. Kennedy is the author of *Deterrence and Crime Prevention: Reconsidering the Prospect of Sanction*, as well as other works. Mr. Kennedy helped design and field the Justice Department’s Strategic Approaches to Community Safety Initiative, the Treasury Department’s Youth Crime Gun Interdiction Initiative, and the Bureau of Justice Assistance’s Drug Market Intervention Program. Dr. Kennedy is the co-chair of the National Network for Safe Communities, which includes more than 40 jurisdictions dedicated to reducing crime, reducing incarceration, and addressing the racial conflict associated with traditional crime policy.

**KERRY E. PATTON** is an internationally recognized security, terrorism, and intelligence expert. He currently teaches terrorism, intelligence, and protection management courses for Henley Putnam University. Mr. Kerry holds a Masters Degree in Strategic Intelligence concentrating in Global Terrorism. Mr. Patton is the Vice President of Training and Public Relations for the Emerald Society of the Federal Law Enforcement Agencies, [www.esflea.org](http://www.esflea.org) Mr. Patton has served in the Department of Defense, Department of Justice, and as a contractor within the Department of Homeland Security and the U.S. Department of State. He has taught members of the National Security Agency, Defense Security Services Agency, Alcohol Tobacco and Firearms Agency, along with Domestic and International Federal Government organizations and numerous State and Local Law Enforcement Agencies to name a few terrorism, intelligence, and physical security related issues. Mr. Patton has briefed some of the highest government officials ranging from Ambassadors, Congressmen, Senators, and Pentagon Staff. He has served his country honorably throughout South America, Africa, the Middle East, Asia, and Europe serving within multiple capacities ranging from human intelligence to dignitary protection of Afghan President Karzi. Most recently, Mr. Patton completed the manuscript for his upcoming book titled, “Sociocultural Intelligence: A New Discipline in Intelligence Studies” which will be publicly available July of 2010 through Continuum International Publishing Group. Additionally, Mr. Patton has several published articles. When time permits, Mr. Patton conducts guest speaking engagements for Universities throughout the United States on “*Cultural Complexities throughout Afghanistan.*”

## Panel II

**DONAL CARBAUGH** is Professor of Communication, Chair of the International Studies Council (2004-present), and Director of Graduate Studies in Communication at the University of Massachusetts Amherst. Dr. Carbaugh has been awarded the Samuel F. Conti Faculty Fellowship Award at the University of Massachusetts Amherst, the university's award for outstanding research and scholarship. He has also been a finalist for the university's outstanding teaching award. Dr. Carbaugh earned his Ph.D. from the University of Washington in 1984; his M.A. from the University of Montana in 1980, and his B.S. from Manchester College in 1977. In 2007-2008, he was Fulbright's Distinguished Professor and Bicentennial Chair of North American Studies at the University of Helsinki, Finland. From 2005-2010, he was a member of the Research Advisory Group for the Security Needs Assessment Project of the United Nations Institute for Disarmament Research in Geneva. Dr. Carbaugh has been elected Chair of the International Communication Association's and the National Communication Association's Language and Social Interaction Division, and NCA's International and Intercultural Communication Division. He has served NCA on its Doctoral Education Committee and its Research Board. Dr. Carbaugh's general interests focus upon cultural philosophies of communication, the environment, and the ways culturally distinctive practices get woven into international and intercultural interactions. His studies focus upon Native American, popular American, Russian, and Finnish communication practices, with special attention to the relationship between language use, culture, spirit, and nature. In 1992, he was elected Visiting Senior Member at Linacre College, Oxford University, England, which is a lifetime position. Dr. Carbaugh currently serves on about twenty editorial boards of national and international journals. His published research has appeared in many major academic journals, in several countries including Finland, Germany, Italy, and Russia, in several languages. His most recent authored book *Cultures in Conversation*, was designated the Outstanding Book of the Year by the International and Intercultural Communication Division of the National Communication Association. His first book *Talking American: Cultural Discourses on DONAHUE*, was identified as "a favorite book of the past 25 years" in *Contemporary Sociology* by former president of the American Sociological Association, William Gamson. His edited volume, *Cultural Communication and Intercultural Contact*, received the National Communication Association's Award for Distinguished Scholarship in International and Intercultural Communication. His most recent edited book is *Distinctive Qualities of Communication Research* (with Patrice Buzzanell). Dr. Carbaugh is on the roster of Senior Fulbright Specialists, and in 2005 was elected into the Communication Hall of Fame at the University of Washington. Dr. Carbaugh is a recipient of a Hewlett Fellowship for Teaching, Fulbright Fellowships, an Advanced Institute of the Humanities Fellowship, several grants, and a consultant for the United States Congress.

**ALAN FISKE** is a Professor in the Department of Anthropology at UCLA. Dr. Fiske conducts research in psychological anthropology, social theory, methodology, and Africa. This involves looking at social relations and their culture, development, the process in which they are naturally selected, and their cognition; as well as the models in which people characterize their social interactions. He also researches how the manifestation of certain psychological disorders, such as Autism, obsessive-compulsive disorder, and schizophrenia affect an individual's social relationships. Dr. Fiske has received Grants from the UCLA Center for Autism Research, NIMH, the University of Pennsylvania, and the NSF.

**ROBERT RUBINSTEIN** is an anthropologist with expertise in political and medical anthropology and in social science history and research methods. He received his Ph.D. in Anthropology from the State University of New York at Binghamton in 1977. He received a master's degree in public health from the University of Illinois in Chicago in 1983. Rubinstein has conducted overseas research in urban and rural Egypt, where he lived from 1988-1992, and in Belize and Mexico. In the United States, he has conducted research in Atlanta, Chicago, and Syracuse. In political anthropology, Rubinstein's work focuses on cross-cultural aspects of conflict and dispute resolution, including negotiation, mediation and consensus building. He is a founder of the field of the anthropology of peacekeeping. Since 1985, he has conducted

empirical research and policy studies in this field. He examines the ways that the success of peace operations depends upon cultural considerations, and how organizational and institutional cultures can facilitate or frustrate coordination in peace operations. Rubinstein has collaborated on policy applications of his work with the International Peace Academy, the United Nations Department of Peacekeeping Operations, and the United States Army Peacekeeping Institute. As a medical anthropologist, Rubinstein focuses on conflict and health, disparities in access to health care and the implications of those disparities for the health of populations, and on the integration of qualitative and quantitative research methodologies. He has developed community-based health interventions in Egypt and Atlanta. Rubinstein has collaborated on health policy issues with the American Academy of Pediatrics, the Carter Center, the Georgia Department of Physical Health, and the Onondaga County Health Department. Rubinstein has published more than 100 articles in journals and books and is author or editor of nine books and research monographs. His books include: *Science as Cognitive Process: Towards an Empirical Philosophy of Science* (University of Pennsylvania Press, 1984); *Peace and War: Cross-Cultural Perspectives* (Transaction Books, 1986), *The Social Dynamics of Peace and Conflict* (Kendall/Hunt, 1997), and *Doing Fieldwork: The Correspondence of Robert Redfield and Sol Tax* (Transaction Books, 2001) *Peacekeeping Under Fire: Culture and Intervention* (Paradigm Publishers, 2008), *Building Peace: Practical Reflections from the Field* (Kumarian, 2009).

### Panel III

**JEFFREY SANCHEZ-BURKS** is an Associate Professor of Management and Organizations at the Ross School of Business at the University of Michigan and a Faculty Associate at the Research Center for Group Dynamics at the Institute for Social Research in Ann Arbor and has been a visitor at universities in Turkey and Russia. Dr. Sanchez-Burks received his Ph.D. in Social Psychology from the University of Michigan. Dr. Sanchez-Burks conducts research on how culture shapes cognition and behavior in cross-cultural situations, social-emotional intelligence and creativity, and has conducted research for the Army Research Institute where he studied how to train soldiers to decode nonverbal cues in group and crowd cross-cultural interactions. Dr. Sanchez-Burks serves on the editorial board of *Organization Science* and is a member of the Society of Experimental Social Psychology, the Association of Psychological Science, the International Society for Research on Emotion, and the Academy of Management.

**SHINOBU KITAYAMA** is Professor of Psychology and Director of the Culture and Cognition Program at the University of Michigan. His research revolves around cultural differences and similarities in a variety of mental processes such as self, emotion and cognition. I have focused on comparing people from Asian countries such as Japan, the Philippines and China with Americans. He received his PhD in Psychology from the University of Michigan.

### Panel IV

**JEANNE BRETT** is the DeWitt W. Buchanan, Jr. Distinguished Professor of Dispute Resolution and Organizations and the Director of the Dispute Resolution Research Center at the Kellogg School of Management, Northwestern University. Professor Brett's research is in the areas of cross cultural negotiations, the resolution of disputes, and the performance of multicultural teams. Her current research investigates culture and trust and culture and status in negotiations. She is also studying negotiating teams and technological solutions to their myriad logistical problems. Professor Brett is the author of numerous journal articles, negotiations teaching materials, and two award winning books: *Getting Disputes Resolved* with William Ury and Stephen Goldberg and the single authored *Negotiating Globally*. She initiated Kellogg's MBA courses in negotiations in 1981 and in cross-cultural negotiations in 1994. She has received numerous career awards: the David L. Bradford Outstanding Educator Award in Organizational Behavior; the Academy of Management Outstanding Educator Award; the Clarence L. Ver Steeg Graduate Faculty Award; and International Association for Conflict Management

Distinguished Career Award. Professor Brett's areas of expertise include Cross-cultural Negotiations, Dispute Resolution, Negotiations, and Multicultural Teams. Dr. Brett received her Ph.D. in Industrial and Organizational Psychology in 1972, AM from the University of Illinois in 1969; and her BA from Southern Methodist University in 1967.

**BRANT BURLESON** is Professor of Communication and Affiliate Professor of Psychological Sciences at Purdue University. Dr. Burleson earned his Ph.D. from the University of Illinois at Urbana-Champaign in 1982, his M.A. from the University of Illinois at Urbana-Champaign in 1977, and his B.A. from the University of Colorado at Boulder in 1975. Dr. Burleson's research examines supportive forms of communication (such as comforting) and their effects on varied forms of well-being, and focuses on how people both produce and process supportive messages. With regard to cultural influences on support process, Dr. Burleson and his team: "have sought to 'determine whether, and to what extent, members of identifiable cultural groups (e.g., ethnicities, national cultures) differ with respect to (a) their strategies for seeking support when needed, (b) their provision of support to those in need, (c) their ideas about what constitutes more and less effective forms of support (e.g., what's effective comfort; what's effective advice), and (d) their processing of supportive messages and the subsequent effects of these messages. Our research has found with respect to each of these that there are both noteworthy cross-cultural similarities and important cross-cultural differences. Understanding the specific nature of these similarities and differences is very important in light of extensive research showing that well-meaning, but inappropriate, supportive efforts can do more harm than good with respect to a broad range of outcomes." Dr. Burleson has authored more than 140 articles, chapters, and reviews, and has edited several publications, including *The Handbook of Communication and Social Interaction Skills*, *Communication of Social Support*, and *Communication Yearbook*. He is a Fellow of the International Communication Association, a Distinguished Scholar of the National Communication Association, and a recipient of the Berscheid-Hatfield Award for Distinguished Mid-Career Achievement from the International Association for Relationship Research.

**JAMES PRICE DILLARD's** scholarly interests focus on the communication processes by which individuals attempt to change the opinions and behaviors of others. His early work on the impact of interaction goals on message production contributed to our understanding of how and why people create interpersonal influence messages, especially in the context of close relationships. Over the last 15 years Dillard has been instrumental in focusing the attention on the influence of emotion in persuasive health communication. His most recent studies examine emotion and cognition as the output of the interplay between message features and motivational systems.

#### Panel V

**MARK BEVIR** is a Professor of Political Science at the University of California, Berkeley. Dr. Bevir was born and raised in London, and received his doctorate from the University of Oxford. Dr. Bevir's main research interests are in political theory (including the history of political thought, political philosophy, and the philosophy of the human sciences) and public policy (including interpretive analysis, organizational theory, and governance). His philosophical interests cover postfoundationalism and historicism, and their relevance for social inquiry, subjectivity, ethics, and democratic theory. His historical interests cover American, European, and South Asian thought in the nineteenth and twentieth centuries. Dr. Bevir's work on public policy draws on his philosophical and historical ideas to explore changes in governance. Dr. Bevir is the author of over 150 articles in scholarly journals and books. His books include: *The Logic of the History of Ideas* (Cambridge University Press, 1999); *Interpreting British Governance* (with R.A.W. Rhodes) (Routledge, 2003); *New Labour: A Critique* (Routledge, 2005); *Governance Stories* (with R.A.W. Rhodes) (Routledge, 2006); *Key Concepts in Governance* (Sage, 2009); *The State as Cultural Practice* (with R.A.W. Rhodes) (Oxford University Press, 2010); *Democratic Governance* (Princeton University Press, 2010).

**LAURA MCNAMARA** is a Principal Member of Technical Staff in the Exploratory Simulation Technologies Organization at Sandia National Laboratories. Trained in cultural anthropology, Dr. McNamara conducts field studies in national security environments to assess barriers and opportunities for new technology development and adoption. She has worked with nuclear weapon experts, intelligence analysts, and cybersecurity experts, focusing on issues of expert knowledge elicitation and representation, verification and validation in computational social science, uncertainty quantification, user centered design strategies, innovation adoption, and software evaluation. Dr. McNamara received her Ph.D. in Cultural Anthropology from the University of New Mexico in 2001, with a dissertation on the problem of knowledge loss in the post-Cold War nuclear weapons programs at Los Alamos National Laboratory (LANL). After completing her doctorate, she spent three years as a staff member in LANL's Statistical Sciences Group before moving to Sandia in 2004. Over the past decade, Dr. McNamara has worked with the Missile Defense Agency, the Defense Intelligence Agency, and the nuclear weapons programs at Sandia and Los Alamos National Laboratories to identify both the limitations of, and leverage points for, the effective use of modeling and simulation technologies in interdisciplinary research and development projects. As the team lead for Sandia's Networks Grand Challenge, she is currently working on evaluation strategies to determine how novel information visualization techniques impact knowledge production in intelligence organizations. Dr. McNamara is a Fellow of the Society for Applied Anthropology and spent two years on the American Anthropological Association's Commission on the Engagement of Anthropology with the U.S. Security and Intelligence Communities. Dr. McNamara was recently appointed to the National Research Council's Committee on Improving the Decision Making Abilities of Small Unit Leaders (2010-2011). In addition, she serves on Sandia's Human Studies Board. She is co-editor (with Robert Rubinstein) of the forthcoming book *Dangerous Liaisons: Anthropologists and the National Security State*, to be published by SAR Press in 2011. With Robert Albro, Monica Schoch-Spana and George Marcus, she is currently working on a second edited volume *Anthropologists in the Securityscape*, to be published by Left Coast Press in 2011.

**ROBERT G. SARGENT** is a Professor Emeritus of Syracuse University. At Syracuse, Dr. Sargent held appointments in different departments and interdisciplinary programs in the L. C. Smith College of Engineering and Computer Science and was Director of the Simulation Research Group. Dr. Sargent received his education at The University of Michigan, earning a BSE (EE) in 1959, MS in Industrial Administration in 1963, and a Ph.D. in Industrial Engineering in 1966. Dr. Sargent's current research interests include the methodology areas of modeling and discrete event simulation, model validation, and performance evaluation. Professor Sargent has made numerous research contributions in his career. He was one of the first individuals to initiate the modeling of computer systems for performance evaluation and this work included the analysis of system data. Most of his research contributions have been in the methodology areas of simulation including the modeling area, computational speedup, statistical output analysis, verification and validation, visual interactive simulation systems, and the theory of simulation. Dr. Sargent is especially well known for his work in validation of simulation models. He has developed numerous validation techniques, approaches, and methodologies and also graphical views of how Verification and Validation (V&V) relate to the modeling process. His paper "Verification and Validation of Simulation Models" received one of the Winter Simulation Conference 40th anniversary landmark paper awards in 2007. For over twenty-five years the U.S. Air Force supported Dr. Sargent's academic research and applied work on military problems. Professor Sargent has performed considerable professional service including being President of the INFORMS Simulation Society, Chair of the Winter Simulation Conference Board of Directors, Founding President of the WSC Foundation, and a Department Editor for the *Communications of the ACM*. He has received several awards and honors for his professional contributions including the INFORMS Simulation Society Lifetime Professional Achievement Award and their Distinguished Service Award, service awards from ACM and IIE, and being a Fellow of INFORMS.



**JESSICA GLICKEN TURNLEY** is President of Galisteo Consulting Group, Inc., a consulting firm in Albuquerque, NM. She also holds an appointment as Senior Fellow, Joint Special Operations University, USSOCOM. Dr. Turnley holds a Ph.D. in Cultural Anthropology from Cornell University and served as a Fulbright Scholar in Indonesia. Through her work with Galisteo Consulting Group, Dr. Turnley she has provided services in policy analysis and national security, strategic business planning, organizational development, corporate culture change, and economic development to a wide variety of clients in the public and private sector. As a Senior Fellow, she provides research, analysis and concept development of selected special operations issues, initiatives and emerging concepts, focusing on those related to organizational and cultural topics pertinent to our own forces and national security organizations, as well as the adversary. Dr. Turnley's relevant work has included several projects directly related to computational social modeling for various offices of the Department of Defense and for Sandia National Laboratories. She has been on teams to construct such models, reviewed other model development efforts, and participated in and critiqued the development of method in this area. She also has engaged in a wide variety of efforts focused on the social and cultural aspects of security, the assessment of the terrorist threat, and the critical assessment of our own national security complex. Dr. Turnley has supported the intelligence community, including service on the Defense Intelligence Agency Advisory Board, and explored many areas related to the social study of science.

#### **PLANNING COMMITTEE MEMBERS**

**JUDEE K. BURGOON** (Chair) is the Director of Research for the Center for the Management of Information and Site Director for Center for Identification Technology Research at the University of Arizona. She is also Professor of Communication and of Family Studies and Human Development. Dr. Burgoon earned a doctorate from West Virginia University in communication and educational psychology. Her research, which currently centers on deception, trust, interpersonal interaction, and new technologies, has been supported by extramural funding from the Department of Defense, the Department of Homeland Security, the U. S. Army Research Institute's Research and Advanced Concepts Office, the U. S. Army Research Office, the National Institutes of Mental Health, Gannett Foundation, Gannett Co., Inc., and Associated Press Managing Editors, among others. Dr. Burgoon has authored or co-authored seven books and monographs and over 240 articles, chapters and reviews related to nonverbal and relational communication, interpersonal relationships, the impact of new communication technologies on human-human and human-computer interaction, research methods, and public opinion toward the media. A past chair of NCA's Publications Board and past Chair of the Interpersonal Communication Division, she has served as Editor of Communication Monographs and has been a member of the editorial board of eleven different journals in communication, psychology, and close relationships. Among her research-related honors are NCA's Golden Anniversary Monographs Award, the Charles H. Woolbert Research Award for Scholarship of Lasting Impact, election as a fellow of the International Communication Association, and election into the Society for Experimental Social Psychology. A recent published survey identified her as the most prolific female scholar in the field of communication in the twentieth century. Dr. Burgoon was a member of the National Research Council's Committee to Investigate the Relationship between Threatening Communications and Actual Behavior.

**ROBERT ALBRO** is Assistant Professor of International Communication at American University, and an expert on Latin American social and indigenous movements, cultural rights frameworks, the engagement of culture with security, and global cultural policy. Professor Albro earned his B.A. and Ph.D. from the University of Chicago. Since 1991, Dr. Albro has conducted research on popular and indigenous political responses to multicultural democratization in Bolivia. The results of this long-term research program will be published this summer in *Roosters at Midnight: Indigenous Signs and Stigma in Local Bolivian Politics*. His current research examines the instrumental practices and effects of global cultural policy. Professor Albro's recent executive experience includes: Chairships of the American

Anthropological Association's (AAA) Committee on Human Rights and Commission on the Engagement of Anthropology with the U. S. Security and Intelligence Communities respectively, and Steering Committee member and working group Chair of the American Association for the Advancement of Science's Science and HR Coalition. He is also a Research Associate for the Smithsonian Institution's Center for Folklife and Cultural Heritage. Professor Albro's honors, awards and fellowships include: as a Fulbright Scholar, as a Fellow in International Studies at the Library of Congress's Kluge Center, as a Human Rights Fellow at the Carnegie Council for Ethics in International Affairs, and as a Rockefeller Humanities Fellow at the Smithsonian. Dr. Albro received the AAA's President's Award for outstanding service to the discipline in 2009.

**RANDY BORUM** is a Professor in the College of Behavioral and Community Sciences at the University of South Florida, where he holds a joint appointment with the College of Public Health. Dr. Borum earned his B.A. with honors and distinction in Psychology from James Madison University, M.S. in Psychology and Psy.D. in Clinical Psychology from the Florida Institute of Technology. He currently serves on the DNI's Intelligence Science Board, and recently served on the Defense Science Board Task Force on Understanding Human Dynamics. As a behavioral scientist and Board-Certified Forensic Psychologist researching security issues, he regularly teaches and consults with law enforcement agencies, the Intelligence Community, and Department of Defense (DoD), and has authored/co-authored more than 120 professional publications, including Psychology of Terrorism and most recently The Science of Interpersonal Trust. He has previously served as a sworn police officer and as full-time faculty at Duke University Medical School. Dr. Borum has been an instructor with the BJA State & Local Anti-Terrorism Training (SLATT) Program since 1999, and worked as a Senior Consultant to the U.S. Secret Service for more than a decade helping to develop, refine and study behavior-based protocols for threat assessment and protective intelligence. He has taught at the FBI Academy, FLETC; JFK Special Warfare Center and School (Ft. Bragg); Joint Special Operations University; CIA; and the US Army Intelligence Center and School (Ft. Huachuca). He serves as an advisor to the FBI's Behavioral Analysis Unit-1, NCAVC, and Behavioral Science Unit and FLETC's Behavioral Science Division, and is listed on the United Nations' Roster of Experts in Terrorism. Dr. Borum is a Past-President of the American Academy of Forensic Psychology, and currently serves as Senior Editor of the Journal of Strategic Security, and on the editorial boards of the American Intelligence Journal; Behavioral Sciences & the Law and Red Team Journal.

**ANDREW S. IMADA** is a specialist in human and organizational change and a Certified Professional Ergonomist. Dr. Imada was a Professor of Ergonomics and Safety Sciences at the University of Southern California for 19 years. He also served as the Director of the USC Safety Science Center and the International Distance Learning Liaison at the university's Center for Scholarly Technology. Dr. Imada earned his B.A. in psychology and business from the University of San Francisco and his M.A. and Ph.D from The Ohio State University in industrial and organizational psychology. Dr. Imada won the 1998 Liberty Mutual Prize and the 2000 Liberty Mutual Medal in international competitions for occupational safety and ergonomics research. His work focuses on helping people and organizations change to improve productivity, safety, quality, and work systems. He has published extensively and edited a book entitled "Participatory Ergonomics". He has been a visiting scholar at Luleå University in Sweden to teach graduate courses on implementing participatory strategies for improving safety, ergonomics and productivity. Dr. Imada served on the Board of Consulting Editors for the Journal of Applied Psychology, and is a technical reviewer for professional journals. He has been involved in research projects at both The Ohio State University and the University of Southern California. Dr. Imada served as the American delegate to the International Ergonomics Association representing U.S. interests. He has served as a director on the Board of Certification in Professional Ergonomics and is a Fellow of the Human Factors and Ergonomics Society and the International Ergonomics Association. Dr. Imada is President of the International Ergonomics Association (IEA). The IEA represents 49 federated societies

and 25,000 ergonomists around the world. Dr. Imada received a Rotary Foundation International Fellowship to conduct research at the University of Sussex in England.

**DAVID LAITIN** is the James T. Watkins IV and Elise V. Watkins Professor of Political Science at Stanford University, and an affiliated faculty member at CISAC. Dr. Laitin earned his B.A. in Political Science from Swarthmore College, and his M.A. and Ph.D. in Political Science from the University of California, Berkeley. He has conducted field research in Somalia, Nigeria, Spain, Estonia, and France, mostly on issues of how cultural institutions such as language and religion bear upon political action. Dr. Laitin is author or co-author of more than 110 books and articles. His latest book is *Nations, States and Violence*. He is currently working on a project in collaboration with James Fearon on civil wars in the past half-century. The article, "Ethnicity, Insurgency, and Civil War" has appeared in the *American Political Science Review*. Dr. Laitin was appointed to serve on the American Political Science Association's Administrative Committee of the Executive Council of the Association (1998-99) and the National Science Foundation's Political Science Panel (1998-2000). He has authored several papers on the conditions that favor terrorism. Dr. Laitin served as a Center for the Advanced Study in the Behavioral Sciences Fellow 1999-2000 and the Russell Sage Foundation Fellow 2003-2004. He was elected Member of the National Academy of Sciences in 2007.

**MICHAEL MORRIS** is the Chavkin-Chang Professor at Columbia University in the Business School and the Psychology Department. Previously he worked at Stanford University and, as a visitor, at universities in China, Japan, Korea, and Spain. He earned his Ph.D. in Social Psychology from the University of Michigan in 1993. Morris's research has yielded over 60 articles in leading psychology and organizational behavior journals as well as numerous book chapters and been recognized with awards from the Societies for Experimental Social Psychology, Judgment and Decision Making, Psychology and Social Issues, and Asian Social Psychology. Morris's research examines cultural differences in the conceptions of agency that shape attributions of causality and responsibility. He also studies cultural differences in conflict management, justice judgments, and social interaction and relationship patterns. Increasingly he researches the dynamics of individuals, negotiating dyads, and teams that span multiple cultures. Morris is a founding editor of *Management and Organization Review*, an executive editor of the *Journal of Trust Research*, and an editorial board member at *Social and Personality Science*. At Columbia, Morris teaches in the areas of conflict and negotiation, organizational and team dynamics, culture and identity, and social psychology. He founded and runs Columbia's Program on Social Intelligence, which sponsors research and teaching on insights about management and leadership from contemporary neuroscience, psychology, and social network scholarship.

**CATHERINE TINSLEY** is an Associate Professor at the McDonough School of Business at Georgetown University, and is the Executive Director of the Georgetown University Women's Leadership Initiative. Dr. Tinsley earned her B.A. from Bryn Mawr College in Anthropology, M.A. from Northwestern University in Organizational Behavior, and her Ph.D. from the Kellogg Graduate School of Management in Organization Behavior/Negotiations in 1995. Professor Tinsley is currently serving on the National Academy of Sciences Committee to Improve Intelligence Analysis for National Security and is a CPMR fellow for the National Aeronautics and Space Administration. She is also a Zaeslin fellow at the college of Law and Economics, University of Basel. She has received several grants from: NASA and the National Science Foundation for her work on decision making and risk and from the Department of Defense and Army Research Office for her work on modeling culture's influence on negotiation and collaboration. She is a past Board member and past Division Chair of the Conflict Management Division of the Academy of Management and a past Board member and past Program Chair of the International Association of Conflict Management. She studies how such factors as culture, gender, reputations, stereotypes, and negotiator mobility influence how people negotiate and how they manage conflict. She also examines decision biases, particularly under conditions of risk and uncertainty. As well, she has examined how and why U.S. based management theories do and do not translate across national cultures.

Dr. Tinsley is, or has been, on the editorial board of *Organizational Behavior and Human Decision Processes*, the *Academy of Management Journal*, *International Negotiations: A Journal of Theory and Practice*, and *International Journal of Conflict Management*. She has published in *Journal of Applied Psychology*, *Organization Behavior and Human Decision Processes*, *American Sociological Review*, *Management Science*, *Academy of Management Review*, *Negotiation and Conflict Management Research*, *Journal of Economic Psychology*, *Hamline Journal of Public Law & Policy*, *Research in Organizational Behavior*, *Journal of International Business Studies*, *Management and Organizational Research*, *Research on Negotiations in Organizations*, *Negotiation Journal*, *Journal of Applied Social Psychology*, *Applied Psychology*, *International Negotiation: A journal of Theory and Practice*, and *International Perspectives on Organizational Justice*. Her work has been translated for practitioners in the Academy of Management Executive.

**GEORGE TITA** is an Associate Professor in the Department of Criminology, Law and Society at the University of California - Irvine. His education includes a BA from the University of Pittsburgh (1986), a Master's of Science in Economic Development (1993) and Ph.D. (1999) from the H.J. Heinz III School of Public Policy and Management at Carnegie Mellon. Prior to joining UCI, Professor Tita spent two years at the Rand Corporation as an Associate Policy Analyst and continues his association with Rand as an Adjunct Staff member. His research is anchored in the community and crime literature with a special focus on the causes and correlates of interpersonal violence. In addition to exploring how youth gangs impact the spatial distribution of crime, he is also interested in examining how racial and ethnic change at the neighborhood level impact levels and patterns of crime. Much of his policy research has been devoted to issues surrounding gun violence including the design and implementation of effective strategies aimed at reducing gun violence as well as study of illegal gun markets in Los Angeles. In addition to spatial analysis, Dr. Tita has employed diverse set of methodologies in his research including quasi-experimental methods (propensity score matching), hedonic models, agent-based models, and social network analysis. Currently, Dr. Tita is working with an interdisciplinary team of social scientists and mathematician at UCLA studying the formation and dissipation of crime "hot spots." Their Mathematical and Simulation Modeling of Crime working group was funded by the Human Social Dynamics Program at NSF and is continuing with funding from the Office of Naval Research. Professor Tita has published in a wide variety of journals in the social sciences (e.g., *Criminology*, *Social Forces*, *Journal of Quantitative Criminology*, *Urban Studies*, and the *Annals of the Association of American Geographers*) as well as the natural sciences (e.g., *Proceedings of the National Academy of Sciences*, *Physics Review E*, and *Mathematical Models and Methods in the Applied Sciences*.)