

Biographical Sketches

Dr. John B. Alexander

Dr. John B. Alexander is a senior fellow with the Joint Special Operations University. For more than a decade, Dr. Alexander has been a leading advocate for the development of non-lethal weapons. At Los Alamos National Laboratory, he organized and chaired six major conferences on non-lethal weapons, served as a US delegate to four NATO studies on the topic, and was a member of the first Council on Foreign Relations study that led to creation of the Joint Non-Lethal Weapons Directorate. He wrote many of the seminal articles on non-lethal weapons and was a member of the National Research Council Committee for Assessment of Non-Lethal Weapons Science and Technology.

Dr. Alexander entered the US Army as a private in 1956 and rose through the ranks to sergeant first class. He later attended Officer Candidate School and retired as a colonel of Infantry in 1988. During his varied career, he held many key positions in special operations, intelligence, and research and development. Academically, he holds an M.A. from Pepperdine University, and a Ph.D. from Walden University. He has also attended the Anderson School of Management at UCLA, the Sloan School of Management at MIT, and the Kennedy School of Government general officer program "National and International Security for Senior Executives" at Harvard University.

Ms Cynthia E. Ayers

Cynthia Ayers is the National Security Agency's (NSA) Visiting Professor of Information Superiority at the Center for Strategic Leadership, U.S. Army War College, where she teaches senior officers of all U.S. military services (reserve and active duty) as well as officers from allied foreign military units. She is currently assisting Dr. Gheorghe Tecuci, Director of the Learning Agents Center at George Mason University in an effort to develop a cognitive assistant for intelligence analysts. Dr. Tecuci and Professor Ayers co-teach a course entitled Military Applications of Artificial Intelligence: Intelligence Analysis. She also participates in the Army War College's annual Strategic Crisis Exercise as a counterterrorism subject matter expert. Professor Ayers has had over 30 years of experience in federal service, all within the field of intelligence and mostly overseas, but her most recent assignment prior to her arrival at the U.S. Army War College was that of NSA Representative to the Director of Central Intelligence's Counterterrorism Center (2000-2002).

Ms Ayers has a B.S. in Applied Science and an M.A. in Public Administration from Troy State University. She is currently enrolled as a doctoral student at Walden University where she is completing a degree in Homeland Security Policy Analysis, focusing on counterterrorism.

Mr. Shawn Brimley

Shawn Brimley is a research associate in the Center for Strategic and International Studies International Security Program, working on a variety of defense-related projects, including *Beyond Goldwater-Nichols* and the *Project on Special Operations Forces*. His current research includes U.S. defense strategy and capabilities, Al Qaeda and similar terror networks, the counterinsurgencies in Afghanistan and Iraq, and U.S. intelligence policy. Mr. Brimley has published commentary in the *Boston Globe*, the *Baltimore Sun*, the *Washington Times*, the *Toronto Star*, and *Defense News*. He has published articles in the journals *Joint Force Quarterly*, *Parameters*, and *Armed Forces Journal*. He also co-authored a study of Cold War-era U.S. strategic planning for Princeton University's Project on National Security. He is a member of the Canadian Institute of Strategic Studies and the Canadian Association for Security and Intelligence Studies.

Mr. Brimley holds a B.A. in history from Queen's University (Canada), an M.A. in security studies from American Military University and he is pursuing further graduate work in security policy from the Elliott School of International Relations at George Washington University.

Mr. Anthony Cerri

Mr. Tony Cerri is the US Joint Forces Command Joint Futures Laboratory Experiment Engineering Department Lead responsible for the technical support to all J9 experiments and environments. This includes Information Technology, Knowledge Management, Modeling and Simulation (M&S), and Engineering Operations. He is a retired U.S. Army, Infantry, Lieutenant Colonel.

Mr. Cerri is a graduate of the United States Military Academy. He earned masters degrees from Central Michigan University in Administration and from the Florida Institute of Technology in Management. His military awards include the Legion of Merit and the Bronze Star.

Lieutenant Colonel O. Shawn Cupp, USA

LTC O. Shawn Cupp is an Assistant Professor in the Department of Logistics and Resource Operations at the US Army Command and General Staff College, Fort Leavenworth, Kansas. He is finishing a six month Research Fellowship on "Assessing the Threat of Domestic Terrorism in Support of Homeland Defense." LTC Cupp just developed and is the course author for A430 Responding and Supporting Domestic Incidents. He recently returned from a deployment to Djibouti, Africa where he served as the CJ-4, Deputy Director for Logistics for the Combined Joint Task Force – Horn of Africa.

LTC Cupp is a graduate of the Virginia Polytechnic Institute and State University (Virginia Tech) with a B.S. in Agricultural Education and a M.S. in Vocational and Technical Education. His military education includes the US Army Command and General Staff College from which he also earned a Master of Military Art and Science degree. His awards and decorations include the Legion of Merit, the Bronze Star, and the Defense Meritorious Service Medal.

Professor Leon Fuerth

Professor Fuerth is now serving as a research professor at the George Washington University, leading a program entitled "Forward Engagement," for the study of long- range policy analysis. Professor Fuerth's career in government spanned thirty years, including positions in the State Department, House and Senate staff, and the White House. His most recent government service was as Vice President Gore's National Security Adviser for the eight years of the Clinton administration, where he served on the Principals' Committee of the National Security Council, alongside the Secretary of State, the Secretary of Defense, and the President's own National Security Adviser. After retiring from government service, he served as the J.B. and Maurice C. Shapiro Professor of International Affairs from January 2001 to January 2003. He is also a member of the Council on Foreign Relations; a member of the Board of Directors of the Atlantic Council; an adviser to Manatt Jones Global Strategies, LLC; and a Senior Associate at the Center for Strategic and International Studies.

Professor Fuerth holds a bachelor's degree in English and a master's degree in history from New York University, as well as a master's degree in public administration from Harvard University.

Colonel Joe Green, USA (Ret)

Joe Green is currently serving as the Director of Intelligence, Headquarters, US Army Training and Doctrine Command, Ft Monroe, VA. Mr Green is actively engaged in development of Army Modular Force Concepts and definition of future threats. His office has been responsible for shaping the Joint Operational Environment against which the future Modular Force is framed, and is involved in ongoing wargaming and analysis of force requirements. The directorate is also heavily engaged in ongoing requirements associated with operations in Afghanistan, Iraq, and elsewhere. Prior to his retirement from the United States Army, Mr Green served in a variety of command and staff assignments in infantry, armor and military intelligence. He led the Chairman's Haiti and Iraq Intelligence Task Forces in 1994, commanded V Corps' 205th Military Intelligence Brigade in Bosnia-Herzegovina and Germany 1995-97, and served as G-2, III Armored Corps from 1998-2000, during which he deployed to both Bosnia and Kosovo. Mr Green has participated in Operation Iraqi Freedom as an observer of Coalition and US Forces in both Kuwait and Iraq.

Mr. Green holds B.A. and MBA degrees from Texas A&M University, as well as an MA in Strategy and National Security Studies from the US Naval War College. His

military education includes the U.S. Army Command and General Staff Officer's Course and the Senior Course at the Naval Command College, US Naval War College.

Major Remi Hajjar, USA

Major Remi Hajjar is a student at the University of Foreign Military and Culture Studies--Red Team University, Fort Leavenworth, Kansas. His next assignment is at the US Army Intelligence Center at Fort Huachuca, Arizona, where he will work in support of the new TRADOC Culture Center and expects a deployment in support of the GWOT. He previously served as an assistant professor in the Department of Behavioral Sciences & Leadership at the United States Military Academy, where he researched, published, and taught classes with focus on sociology, military sociology, culture, bureaucracy, education, and leadership. His field assignments include military intelligence assignments in the 3rd Squadron of the 4th Cavalry; platoon leader, Executive Officer, and Company Commander in 125th Military Intelligence Battalion; and assignments in the 111th Military Intelligence Brigade.

Major Hajjar is a 1993 graduate of West Point in Leadership Studies, and he earned an MA from Northwestern University in Sociology in 2002. His military education includes attendance at the Military Intelligence Basic and Advanced Courses and the United States Army Command and General Staff College. His personal decorations include multiple awards of the Meritorious Service Medal.

Dr. William C. Hale

Dr. Chris Hale is Technology Director of the Institute for the Study of Violent Groups in Huntsville, Texas. His research interests include terrorism, counterterrorism intelligence and computer crime. He is the Chief Architect and Database Administrator for a federally funded Terrorism Database tracking more than 1800 global and domestic extremist groups. He is also a Clinical Assistant Professor in the College of Criminal Justice at Sam Houston State University where he teaches various crime analysis and other computer-related courses. His most recent work, entitled "Information Versus Intelligence: Construction and Analysis of an Open Source Relational Database of Worldwide Extremist Activity" can be found in the upcoming Winter 2006 issue of the *International Journal of Emergency Management*.

Dr. Hale received a B.S. in Psychology from Kansas State University. He earned his M.S. degree in Experimental Psychology from Emporia State University and his Ph.D. in Criminal Justice from Sam Houston State University.

Dr. David Harries

Dr. David Harries is the Executive Director of the Master of Arts Programme in Defence Management and Policy at the Royal Military College of Canada. Based in Kingston, Ontario, his current major activities include research, curriculum development, post-graduate teaching and consulting in the fields of Strategic Foresight, civil-military

relations, Asia Pacific security, and human security engineering. He has been engaged with Proteus activities since 2002 and has played all games to date.

Dr. Harries has a B. Eng (Engineering Physics) from the Royal Military College of Canada; and both an M. Sc (Nuclear Engineering) and Ph.D. (Nuclear Engineering) from the University of London, United Kingdom. He has worked in the public and private sectors as a military officer, a consultant or a volunteer on engineering, personal and corporate security, humanitarian aid, post-conflict and post-disaster response and recovery, university education and executive professional development. He has lived in 19 countries and paid between 1 and 20 visits to another 92.

Lieutenant Colonel Frank Hoffman, USMC Reserve (Ret)

LtCol. Frank G. Hoffman is a Research Fellow at the Center for Emerging Threats and Opportunities (CETO) in Quantico, VA, and is a non-resident Senior Fellow of the Foreign Policy Research Institute. His military career includes 24 years as a Marine infantry officer, and several tours at Headquarters Marine Corps and the Pentagon. He has served on the staff of two Congressional Commissions including the Commission on Roles and Missions of the Armed Services, and the U.S. National Security Commission/21st Century (Hart-Rudman Commission). He also served on three Defense Science Boards, including the 2004 Defense Science Board for Post-Conflict Stability Operations.

LtCol Hoffman is a graduate of the University of Pennsylvania (Wharton School, BS Economics, 1978), and George Mason University (MEd, 1992). He graduated from the Naval War College with highest distinction (1995). He holds the Navy Commendation Medal (gold star in lieu of second award), Navy Achievement Medal, and the Department of the Navy Civilian Superior Service Medal (1998).

Doctor Ely Karmon

Dr. Ely Karmon is a Senior Research Scholar at the International Policy Institute for Counter-terrorism, and since 2003 also at The Institute for Policy and Strategy, The Interdisciplinary Center, Herzliya, Israel. From 1970 to 1990 served as advisor and researcher in international relations at the Prime Minister's Ministry in Israel. He is also an Advisor to the Israeli Ministry of Defense and his fields of research include political violence and extremism; international terrorism; WMD terrorism, ethnic conflicts; anti-Semitism and racism; Middle Eastern security; Israeli regional strategy. He is a member of the International Permanent Observatory (IPO) on Security Measures During Majors Events at the United Nations Interregional Crime and Justice Research Institute (UNICRI), Turin, Italy. He is a member of the Atlantic Forum of Israel. Dr. Karmon is involved in NATO workshops on terrorism and on the Mediterranean Dialogue. Has written extensively on international terrorism and has participated to numerous international conferences. His book, *Coalitions between Terrorist Organizations:*

Revolutionaries, Nationalists, Islamists, was published in May 2005 by Brill Academic Publishers (Leiden and Boston).

Dr. Karmon has a B.A. in English and French Culture from the Hebrew University, Jerusalem. He took a Licence in International Relations from the Institut d'Etudes Politiques and Licence in Bantu languages from the Ecole de Langues Orientales, Paris. He earned his Ph.D. at the Department of Political Science at Haifa University. The Ph.D. thesis deals with 'Coalitions of Terrorist Organizations: 1968 - 1990.'

Dr. Richard J. Kilroy, Jr.

Dr. Richard J. Kilroy is Visiting Assistant Professor Political Science and Assistant Director Military Programs at East Carolina University. He has a dual appointment teaching graduate and undergraduate Political Science courses and administering the Military Program Office. His expertise includes: International Relations, National Security Affairs, and Comparative Politics: Latin America, Security Studies.

Dr. Kilroy is a retired U.S. Army Lieutenant Colonel who graduated from Santa Clara University with a BS in Political Science: International Relations. He also attended the University of Virginia where he earned both an M.A. and a Ph.D. in Foreign Affairs. His military education includes attendance at the Joint Forces Staff College and the Mexican War College. His many awards and decorations include the Legion of Merit, Joint Meritorious Achievement Award, and the Defense Meritorious Service Award. Dr. Kilroy's final active duty assignment was teaching Joint Information Operations at the Joint Forces Staff College.

Ms. Aidan Kirby

Ms. Aidan Kirby is a research associate in the Center for Strategic and International Studies International Security Program and works on a variety of terrorism-related projects, including the *Transatlantic Dialogue on Terrorism* and *Alms or Arms: The Challenge of Islamic Charities*. Her current research interests include Al Qaeda and its affiliate networks, the dynamics of radicalization and recruitment, the counterinsurgency in Iraq, and U.S. counterterrorism and intelligence policy. Along with Daniel Benjamin, Ms. Kirby recently coauthored a CSIS report entitled *Currents and Crosscurrents in Radical Islam*. Her article "[The London Bombers as 'Self-Starters': A Case Study in Indigenous Radicalization and the Emergence of Autonomous Cliques](#)" will be published in the April 2007 issue of *Studies in Conflict and Terrorism*. Ms. Kirby has also published commentary in the *Baltimore Sun*, the *Globe and Mail*, the *Toronto Star* and the *Washington Times*.

Ms. Kirby holds a B.A. in history and philosophy from McMaster University, and an M.A. in international affairs from Carleton University.

Kenneth L. Knight, Jr.

Mr. Knight was appointed National Intelligence Officer for Warning in August 2004. He is a Defense Intelligence Senior Executive with over 25 years of experience at the national, departmental, and theater intelligence echelons and has served in a range of intelligence disciplines in both joint and allied assignments. He served as the Chief of DIA's Defense Warning Office (2002-2004) and as the Defense Intelligence Officer for Global Trends (1992-2002). Prior to these assignments, Mr. Knight served as the Senior Executive Analyst on the Army Staff, where he managed Army involvement in the National Intelligence production process and represented the Army on the Military Intelligence and National Foreign Intelligence Boards. As Deputy National Intelligence Officer for General Purpose Forces on the National Intelligence Council (1993-1995), he directed the planning and production of interagency National Intelligence Estimates on foreign conventional military trends and capabilities. Prior to that, Mr. Knight was the Army's Deputy Director of Foreign Intelligence, where he oversaw the analytic content and managed the planning and execution of the Army Staff's global intelligence production effort. Before that, Mr. Knight spent five years in Europe analyzing Warsaw Pact political and military developments for the US European Command, the US Army Europe, and NATO. He has also served as the Chief of the Army's European Warning Center and as an analyst for DIA, the Army Staff, and the US Navy.

Mr. Knight has a broad background in global security issues and foreign military strategy, capabilities, and operations. He holds a B.A. in history from James Madison University, an M.A. in security policy studies from George Washington University, and is a graduate of the National War College.

Captain Rand D. LeBouvier, USN (Ret)

CAPT LeBouvier recently retired from the service as director of the Decision Making and Implementation course at the Naval War College and now works for Bluefin Robotics - the leading maker of Unmanned Underwater Vehicles. He was the first Head, Unmanned Aerial Vehicles Section in the Air Warfare directorate in the Office of the Chief of Naval Operations in Washington, D.C.

CAPT LeBouvier is a 1978 graduate of the United States Naval Academy, and has earned masters degrees from the University of Rhode Island in Marine Affairs, and the Naval War College in National Security and Strategic Studies. His military education includes attendance at the United States Marine Corps Command and Staff College and the Senior Course at the Naval War College. He is currently pursuing his doctorate at Salve Regina University.

Mr. Daniel J. Mabrey

Mr. Daniel J. Mabrey is the Director of the Institute for the Study of Violent Groups (ISVG) at Sam Houston State University. ISVG is a federally-funded terrorism research center that is working to develop web-based analysis toolkits for exploiting open source information on terrorism. His current research focus is terrorism, quantitative methods, transnational crime issues, and the role of intelligence in policing.

Mr. Mabrey has undergraduate degrees from Sam Houston State University in Criminal Justice and Business Administration. He is completing his doctorate in criminal justice at the College of Criminal Justice at Sam Houston State University, where his dissertation evaluates the performance of classification techniques that estimate culpability for terrorist bombings in two low-intensity conflicts in the Middle East.

Major Kathleen Meilahn, USAFR

Kathleen Meilahn is currently assigned to the J-5, U.S. Central Command. Prior to activation she was the Director of Business Development for Very Important Pilots, LLC she has been instrumental in development of the Girls With Wings and Generate LIFT (Lead. Inspire. Fund. Train.) Programs, both designed to encourage today's youth to achieve personal and academic success in Science, Technology, Engineering and Mathematics (STEM). Major Meilahn is a former Army Aviator and current Air Force Reserve C-130 pilot, a combat veteran who flew missions supporting Operations Iraqi Freedom and Enduring Freedom. Her research and publications address security and defense strategy, inter- and intra-state conflict management, Islamic sources of conflict resolution, health-related force protection policy, governance, democratization, development, and various aviation industry issues.

Major Meilahn holds a B.S. from the College of Communications at the University of Texas-Austin, and a Master of International Service at American University in Washington, DC. Her military schooling includes the Army's Basic and Advanced Aviation Courses and she is currently enrolled in the Air Command and Staff College. Among her awards are the Army Commendation Medal and the Air Medal.

Dr. John M. Miller, Ph.D.

Dr. John Miller is an Assistant Professor in the Department of Economics and International Business at Sam Houston State University, where he teaches business analysis and operations research. He is also the president of Benchmark Research.

Dr. Miller holds both a B.A. in mathematics and an M.S. in statistics from the University of Chicago. He earned an M.A. and a Ph.D. in statistics from Rice University. Dr. Miller also earned a Juris Doctorate from the University of Houston Law Center.

Colonel Brian M. Rees, M.D., USA

Colonel Brian M. Rees is a U.S. Army Reservist. He is a board certified family physician who has also taught the Transcendental Meditation program and researched deployment of technologies of consciousness for reduction of violent conflict. Colonel Rees is the author of [*Terrorism, Retaliation and Victory: Awaken the Soul of America to Defeat Terrorism Without Casualties*](#) and [*Heal Your Self, Heal Your World*](#).

Dr. Rees received his medical degree and master's degree in public health from Tulane University. His military education includes the Army Command and General Staff College and he is currently enrolled in the second year of the U.S. Army War College non-resident course. He has over 30 years of commissioned military service. Col. Rees is the commander of the 349th Combat Support Hospital, headquartered in Bell, California.

LTC Jon Rodden, USA

LTC Jon Rodden is currently serving as director of the Modeling Analysis Team in the Operations Research Group at the US Army War College. He is an Army Aviator and Operations Research Analyst with 21 years serving in various assignments in the United States, Europe and Asia. His ORSA assignments include work in the Studies branch at the Directorate of Combat Developments at Ft Rucker, AL; and in the combat modeling division at the TRADOC Analysis Command, Ft Leavenworth.

LTC Jon Rodden has his degree in general engineering from the United States Military Academy, and his masters in business from Central Michigan University. His military education includes graduation from the U.S. Army Command and General Staff College. Included in his awards and decorations are multiple awards of the meritorious Service Medal.

Mr. Timothy S. Rosenberg, JD

Mr. Tim Rosenberg is an information security specialist with a strong legal background. Tim is the President and CEO of White Wolf Consulting, a company designed to produce and deliver Information Protection training to a wide variety of clients. He has been an Associate Research Professor at the George Washington University where he taught Information Warfare and Computer Security courses as well as an Adjunct for Georgetown University's Security Studies Program. Tim has presented material at a variety of international conferences and has also been a guest lecturer at the U.S. Military Academy at West Point, the Army War College Center for Strategic Leadership, and the Villanova University School of Law.

Mr. Rosenberg has a B.S. from Indiana University of Pennsylvania and earned a Jurist Doctorate degree from the Villanova University School of Law. He was admitted to the Pennsylvania Bar in 1997.

Dr. Joshua Teitelbaum

Dr. Teitelbaum is a Senior Research Fellow at Tel Aviv University's prestigious Moshe Dayan Center for Middle Eastern and African Studies, where he studies the politics and history of Saudi Arabia and other Persian Gulf countries, as well as Palestinian issues. He is the author of two acclaimed books: *Holier Than Thou: Saudi Arabia's Islamic Opposition* (Washington Institute for Near East Policy), and *The Rise and Fall of the Hashemite Kingdom of Arabia* (New York University Press), a study of the early modern history of Saudi Arabia. He has published numerous scholarly articles on the modern Middle East and his work has also appeared in *The New Republic* and *The Jerusalem Report*. His comments and expertise have been sought by the *New York Times*, the *Washington Post*, and the *Wall Street Journal*.

Dr. Teitelbaum took his B.A. in Near Eastern Studies at UCLA and his M.A. and Ph.D. in Middle Eastern History at Tel Aviv University. He is also a Reserve Captain in the Israeli army.

Mr. Chris Schroeder

Mr. Chris Schroeder is a section and program manager at Northrop Grumman Information Technology / TASC, where he specializes in foreign denial and deception, threat analysis, mission protection, contingency planning, and related areas. From 1998-2002, he organized and led *Proteus*, a scenario-based planning effort for the National Reconnaissance Office's Advanced Systems and Technology Directorate. During a 22-year military career, he held intelligence positions in OSD, the Defense Intelligence Agency, the Joint and Air Staffs, and US Air Forces in Europe (USAFE).

Mr. Schroeder holds a bachelor's degree in Humanities from the US Air Force Academy and a master's degree in International Public Policy from the Johns Hopkins University School of Advanced International Studies (SAIS).

Dr. Dianne L. Smith

Dr. Dianne Smith is a Senior Instructor at the Joint Military Intelligence Training Center. Earlier she served as an analyst on Russia for Allied Forces Central Europe. From August 1997 until July 1998 she was the Director of Army Intelligence at the Center for Strategic Leadership. She served as a Strategic Research Analyst in the Strategic Studies Institute from August 1995 to August 1997. Prior to that, she was Team Chief for Central Asia, National Military Intelligence Collection Center, Defense Intelligence Agency. A Military Intelligence officer and Russian Foreign Area Officer, her previous assignments include U.S. Army Exchange Officer to the United Kingdom Defense Intelligence and Security School, Ashford, Kent, United Kingdom; Chief of

Strategic Intelligence Branch, Intelligence Division, Allied Forces Central Europe, Brunssum, Netherlands; Counterintelligence Officer, Combined Field Army (ROK-US), Uijongbu, Korea; and Assistant Professor of Russian History at the U.S. Military Academy. Her recent works include "Muscovite Logistics, 1475-1598" and "From Chattanooga to Durham Station, the Influence of Logistics upon Sherman's Strategy."

Dr. Smith holds a B.A. in history and international relations from the University of Nebraska and an M.A. and Ph.D. in Russian history from the University of California at Davis. She is a graduate of the U.S. Army Command and General Staff College and the U.S. Army War College.

Jack Smith

Mr. Jack Smith is Director of Science & Technology Foresight for the Office of the National Science Advisor, part of Industry Canada. Formerly he was Senior Corporate Strategist and Manager Planning and Assessment for the National Research Council (NRC) of Canada

Mr. Smith brings over 20 years of federal government policy, technology and innovation program development experience to his futures and foresight work. He is or has been a member of the Canadian Futures and Strategies Network (FSN), International Institute of Forecasters (IIF), the Society of Competitive Intelligence Professionals (SCIP) and the Canadian Association of Business Economists (CABE), and the author of articles for *R&D Management*, *Policy Options* and the *Innovation Journal* on technology futures and strategic management. He holds degrees from Queen's University, Ontario and Cornell University, Ithaca, New York.

Dr. Gheorghe Tecuci

Dr. Gheorghe Tecuci is Professor of Computer Science and Director of the Learning Agents Center at George Mason University. He received two Ph.D. degrees in Computer Science, from the University of Paris-South and from the Polytechnic University of Bucharest, both in 1988. He joined George Mason University in 1990. Between 2001 and 2003 he was also the Chair of Artificial Intelligence at US Army War College. His research is focused on creating and applying a theory for the development of knowledge-based agents by typical users who do not have prior knowledge engineering experience. The envisioned theory will allow these users to develop intelligent assistants that incorporate their problem solving expertise, and will thus contribute to a new revolution in the use of computers where typical users will no longer be just users of programs developed by others, but agent developers themselves. As part of this long-term research effort, he has originated or contributed to several important concepts in intelligent agents, machine learning and knowledge acquisition, including: multistrategy learning, learning agent shell, plausible explanations, plausible version spaces, plausible justification trees, understanding-based knowledge extension,

consistency-driven knowledge elicitation, integrated teaching and learning, and mixed-initiative reasoning.

Dr. Tecuci has been awarded grants and contracts by the Intelligence Community, Defense Advanced Projects Agency, Air Force Office of Scientific Research, Air Force Research Lab, National Science Foundation, Army War College, and National Research Council. He was elected member of the Romanian Academy and received several awards, including the US Army Outstanding Civilian Service Medal, the IT&E Outstanding Research Faculty Award, the Best Paper Award at the International Conference on Intelligent Tutoring Systems, the Innovative Application Award from the American Association of Artificial Intelligence, and the Romanian Academy Award for Research Excellence on Learning Systems.

Ms. Pippi Van Slooten

Pippi Van Slooten is a Doctoral Student in Political Science focusing on Comparative Politics, American Government, and Political Communication at the University of Nebraska, Lincoln. She served on active duty with the 25th Infantry Division and as a member of the U.S. Army Reserves deployed in support of Operation Iraqi Freedom. She has presented papers at International Communication Association (Paper: The Rhetoric of Osama Bin Ladin) and the Western States Communication Association (Paper: Female Palestinian Suicide Bombers).

Ms. Van Slooten holds a BA with distinction in Telecommunication and Film from San Diego State University and an in MA Communication Studies, also from San Diego State. Her military awards include the Army Commendation Medal, Global War on Terrorism campaign ribbon, and the Iraqi Campaign ribbon.

Mr. William O. Waddell

Mr. Bill Waddell is the director of the Command and Control Group in the Center for Strategic Leadership's Science and Technology Division and is also a Co-chair for the emerging Proteus Management Group. He has been on the faculty of the US Army War College since December 1994, teaching Command and Control systems and applications, Military Crisis Action Planning, Information Operations and Command and Control Warfare, and Network Centric Warfare. He has oversight and maintenance of the Global Command and Control System at USAWC, the development of the Joint Robotics program, the War College's participation in the Defense Information Systems Agency's Network Centric Enterprise Services program, and the application of collaboration and collaborative systems into the Army War College's academic and exercise program. In his personal life Mr. Waddell is the Northeast Regional Director for the international ALERT Cadet program, dedicated to teaching character to young men ages 8-17.

Mr. Waddell is a retired Naval Aviator. He has a B.S. in Education from the University of Wisconsin, Lacrosse. He earned an M.A. in Strategic Studies from the Naval War College and an M.A. from Salve Regina University in International Relations.

Doctor Guntram Werther, Ph.D.

Dr. Guntram Werther is Professor of International Politics and Economics at Western International University and is newly affiliated with Thunderbird - the Garvin School of International Management. Since 1986, he has studied comparative conflict styles and mirroring management approaches of governments dealing with ethnic national self-determination movements and, since 1992, worked on developing holistically integrative analysis techniques for better predicting emerging trends and patterns of international change. Dr. Werther's "profiling international change processes" approach is an integratively holistic and socio-psychologically grounded approach to understanding how change happens within and among different societies that has been used successfully and extensively within corporate venues.

Dr. Werther earned a BSci degree in Wildlife Management from the University of Arizona (Tucson) in 1994. He received his doctorate in Comparative Politics from Washington University in St. Louis in 1990 where his dissertation was defended "with distinction," being also twice nominated as the best work in comparative politics nationally.

Ms. Linda Williams

Ms. Linda Williams is the Vice Chancellor of the National Intelligence University (NIU) and Deputy Chief Learning Officer in the office of the Assistant Deputy Director of National Intelligence for Education and Training (ADDNI/E&T) and Chancellor of the National Intelligence University. The ADDNI/E&T, on behalf of the Director of National Intelligence, directs the community's office of education and training, and concurrently coordinates the education, training, and related research programs of the United States Intelligence Community as the Chancellor of the NIU. Prior to joining the office of the ADDNI/E&T, Ms. Williams served as the program manager for analytic tools and the Chief Technology Officer for the office of the Assistant Director of Central Intelligence for Analysis and Production (ADCI/AP). She managed the Analytic Tools program, led the Analytic Research Network in developing the Analytic Research Agenda, and coordinated information sharing for the ADCI/AP.

Ms. Williams has served over 29 years in the Intelligence Community in a variety of managerial, budgetary, liaison and technical positions. She is certified as an Intelligence Community Officer. Ms. Williams holds a B.A. in Russian from Florida State University, a B.S. in Computer Science from the University of Maryland University College, and a Masters of Strategic Studies from the U.S. Army War College.

Lieutenant Colonel Isaiah Wilson III, USA

Lieutenant Colonel Isaiah (Ike) Wilson III is a tenured Academy Professor with the Department of Social Sciences at the United States Military Academy in West Point, New York. He is an Army aviator, military historian, and strategist. His portfolio includes military command in Germany and the Balkans and research and publication in the areas of security and defense strategy, conventional arms procurement and sales (force modernization), and professional military education. Lieutenant Colonel Wilson is a combat veteran of Operation Iraqi Freedom, where he served as the chief of war plans for the 101st Airborne Division (Air Assault) in Northern Iraq.

He holds a BS in International Relations from the United States Military Academy, Master's degrees in Public Policy and Government from Cornell University, two Master's in Military Arts and Sciences (M.M.A.S.) one from the U.S. Army's Command and General Staff College and the second from the U.S. Army's School of Advanced Military Studies, and a PhD from Cornell University.