



Introduction to CHS

CHSSM MISSION STATEMENT

Certified in Homeland Security (CHS) is an association of professionals from multiple disciplinary sciences networking together with a unified purpose and goal—to establish a comprehensive private organization to support, assist and supplement the efforts of the National Strategy for Homeland Security (NSHS).

The CHS mission is multi-dimensional in form and function with a commitment to identify, qualify and certify any and all such professional applicants who directly or indirectly protect the life and property and increase the security in our homeland.

The CHS primary objective is to develop a network of teams on the local, state and national scale comprised of private sector member experts from diverse disciplines and knowledge perspectives. The teams strive to provide constructive information, inspire debate, collaborate and encourage citizen engagement in support of the preparation and response of the volunteer Citizens Corps branch of the U.S. Department of Homeland Security.

The ultimate goal of CHS is to help forge collaborative partnerships and working relationships between the forensic experts of the private sector and the incident management first-responder organizations, agencies and groups, while recognizing that each has a unique talent and purpose. Only through cooperation can these talents and purposes be optimized and thereby properly utilized toward meeting the challenges to define and maintain the framework of absolute Homeland Security.

PREFACE

The **CERTIFIED IN HOMELAND SECURITY (CHSSM)** program was created to confront the challenge of Homeland Security within the borders of our nation. We know for certain that enemies of the United States posing as visitors and invited guests will take advantage of the constitutional liberty and personal freedoms we enjoy. Without hesitation, they will attempt to violate the very foundation of our laws to inflict damage, death and destruction upon our nation, our communities, our neighbors, and yes, even our own families.

Since 9/11, our government has taken security steps, including the formation of the U.S. Department of Homeland Security (DHS), which combines multiple government agencies into one single entity. Even so, the new department will only consist of approximately 180,000 government employees, many of whom are in administrative positions. That equates to a ratio of one DHS employee for every 1,650 U.S. citizens! It becomes immediately obvious why the National Strategy for Homeland Security (NSHS), as proposed by President Bush, includes a call for over 400,000 volunteers from the private sector to get proactively involved. Our friends and neighbors are answering that call by joining the Citizens Corps branch of DHS. But many highly qualified professionals in the private sector are capable of doing much more in a crisis.

The American College of Forensic Examiners Institute (ACFEI), founded in 1992 and now the largest forensic member association in the world, is home to thousands of such professionals. ACFEI encapsulates separate boards for forensic medicine, law enforcement, mental health, accounting, crisis intervention, engineering and technology, and several other disciplines. Many of our members have been involved with forensic analysis in the aftermath of the World Trade Center, the Oklahoma City bombing, as well as other natural or manmade disasters. Regardless of the incident, forensic specialists will be involved. The chances are that many, if not most of them, will be members of ACFEI.

Therefore, it was incumbent upon ACFEI members to become an integral part of the solution to this enormous problem facing our nation today...Homeland Security. They, in fact, demanded it. Thus, the American Board for Certification in Homeland Security (ABCHS) was established. In its present form, the Board encompasses 14 different Divisions, proctoring over 70 separate disciplines and sciences that serve more than 500 specialty occupations, all of which relate directly or indirectly to Homeland Security.

Homeland Security is predestined to be a decades-long project. We must plan for it now. It will require the knowledge and expertise of thousands of professionals with many different backgrounds working cohesively toward a solution. We are seeking individuals who would like to be a part of a formidable force. And that is why we have called on you. We ask of you whatever you can contribute in volunteer service, advice and counsel within the range and scope of your professional knowledge. The private sector will make the difference in the success of reliable Homeland Security. In fact, the sheer size of the volunteer force itself may prove to be the solution. Certified in Homeland Security professionals, like you, will help lead the way.

THE AMERICAN BOARD FOR CERTIFICATION IN HOMELAND SECURITY
Executive Advisory Board

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Nick Bacon, CHS-V, Chair, ABCHS
Congressional Medal of Honor Recipient
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Civilian Aide to the Secretary of the Army

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Brig. Gen. John J. Harty (Ret.), CHS-V
V.P. National Assoc. of Chiefs of Police, Chair, Anti-Terrorism Committee

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Corporate Vice President of Homeland Security Programs, Applied Technology Business Unit,
Science Applications International Corporation (SAIC)
Former Director, Center for Domestic Preparedness, U.S. Department of Homeland Security

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Security Manager, Deloitte & Touche
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Lt. Col. Xavier Stewart, U.S. Army, PhD, RRT, RCP, CHS-V, FACFEI, DABFE, DABFM
Commander, 3rd Weapons of Mass Destruction – Civil Support Team, FEMA Region III

Dr. Kathleen M. Sweet, JD, CHS-V, Lt. Col. US Air Force (Ret.)
Associate Professor, Embry-Riddle Aeronautical University

The American Board for Certification in Homeland Security
Executive Advisory Board
and the
Executive Committee

The Executive Advisory Board of the American Board for Certification in Homeland Security (ABCCHS) is comprised of 29 members, each with a wealth of experience, training, knowledge, skill, and education in the Homeland Security arena. These Board members have contributed valuable assistance in identifying, implementing, and achieving the strategic goals of the Certified in Homeland Security (CHS) program. Five outstanding members of this Executive Advisory Board have also been selected to serve on the Executive Committee; this Committee is comprised of senior-level advisors who will contribute their strategic, functional, and technical skills to execute the important missions of the CHS Program.

The members of the ABCCHS Executive Advisory Board are profiled below, starting with the Executive Committee.

EXECUTIVE COMMITTEE

Lieutenant Colonel Xavier Stewart, United States Army, Ph.D., R.R.T., R.C.P., DABFE, DABFM, CHS-V

Chair of the Federal Homeland Security Academy Executive Committee

Lieutenant Colonel Xavier Stewart is Commander of the 3rd Weapons of Mass Destruction-Civil Support Team for FEMA Region III, and is regarded as one of the nation's foremost authorities on Weapons of Mass Destruction. As Commander of the 3rd Weapons of Mass Destruction-Civil Support Team, Lt. Col. Stewart is responsible for the deployment of a rapid response team to incidents of Weapons of Mass Destruction for the Federal Emergency Management Agency Region III, which encompasses the District of Columbia, Pennsylvania, Delaware, Maryland, Virginia, and West Virginia.

Lt. Col. Stewart holds more than 20 years of distinguished service with the United States military. After completing the Reserve Officer Training Corps (ROTC) and the Platoon Leaders Course (PLC) with the United States Marine Corps, Lt. Col. Stewart joined the Army National Guard. Lt. Col. Stewart served as the Executive Officer of State Area Command for Detachment 4 and the Delaware Army National Guard. He is a graduate of the Command and General Staff College, holds a Master's degree in education with a concentration in Health Sciences, and has a Doctorate degree in public health.

Lt. Col. Stewart is the recipient of numerous prestigious military awards, including a Meritorious Service Medal, the Garde Nationale Trophy for Outstanding Service, the Who's Who in the World award, the Who's Who in America award, and Strathmore's Who's Who Among Business Entrepreneurs in America award. He was also honored by the U.S. Congress with a Congressional Special Award.

In addition to being a Diplomate of the American Board of Forensic Examiners and a Diplomate of the American Board of Forensic Medicine, Lt. Col. Stewart holds several faculty positions, including Adjunct Professor for the California College Respiratory Therapy Program, visiting Assistant Professor of Rehabilitation Services and Natural Sciences at the University of Maryland Eastern Shore, Adjunct Faculty member of Biology at Wesley College, and Adjunct

Assistant Professor at the University of Nebraska Graduate School's Physician Assistant program and the Wilmington College Graduate School and Nurse Practitioner program. He also has more than 20 years of experience in the healthcare field, and is currently a first responder as a Nationally Registered Emergency Medical Technician, a Hazardous Materials (HAZMAT) firefighter, and former Deputy Sheriff.

Nick Bacon, CHS-V

Nick Bacon is Chair of the American Board for Certification in Homeland Security. Bacon, a Congressional Medal of Honor Recipient, is the current Civilian Aide to the Secretary of the U.S. Army, and has served as the Director of the Arkansas Department of Veterans' Affairs since 1990. Bacon is also the immediate past President of the Congressional Medal of Honor Society.

Bacon has had a successful career of dedicated military and public service. He served in the United States Army from 1963 to 1964, and received numerous awards and decorations in honor of his service, including the Distinguished Service Cross, Legion of Merit Bronze Star, Combat Infantry Badge, and Purple Heart.

Bacon received an extensive education with the U.S. military, attending the First Sergeant Academy, Non-Commissioned Officers Academy, Military Police Customs School, Counter-Terrorism School, U.S. Army Recruiting School, Sniper School and Heavy Weapons Infantry School.

Today Bacon is recognized as one of the nation's leading advocates for veterans' affairs. He currently travels across the United States speaking on Homeland Security and military topics.

Colonel LZ Johnson, Special Forces, U.S. Army (Ret.), CHS-V

Colonel LZ Johnson is the Corporate Vice President of Homeland Security Programs for the Applied Technology Business Unit of Science Applications International Corporation (SAIC), where he is responsible for identifying and qualifying new opportunities for Applied Technology Business Unit services within the Department of Homeland Security, the Department of Defense, and other federal, state, and local agencies conducting Homeland Security and Homeland Defense responsibilities. Prior to joining SAIC, Col. Johnson served as the Director of the Center for Domestic Preparedness, the U.S. Department of Homeland Security's only federally chartered weapons of mass destruction training center, which offers training on chemical, biological, ordnance, radiological, and nuclear weapons of mass destruction. In this position, Col. Johnson was responsible for the day-to-day operations of a national training center, and also served as the Senior Executive Advisor to the Director of the Office for Domestic Preparedness on all matters pertaining to the domestic preparedness national training program. Col. Johnson also served in the U.S. Army Special Forces, and held numerous leadership positions during his years of dedicated military service.

Col. Johnson specializes in the areas of strategic planning, homeland defense, U.S. Army special operations, world-class organization and leadership, crisis management, and military installation management.

John H. Bridges, III, CHS-V, CHMM, CSHM

John H. Bridges is the Director of Incident Management for the Office of Emergency Preparedness, United States Postal Service. In addition to this prestigious position, Bridges has an extensive background as a leading decision-maker in the Homeland Security arena. For example, he served as Incident Commander for the world's largest anthrax response,

decontamination, and fumigation exercise to prepare for and respond to a massive biological terrorist attack in the United States. His in-depth knowledge of incident management, public safety, operations, and logistics stems from his experience as a former federal on-scene coordinator and more than 20 years of nuclear, biological, and chemical warfare training with the U.S. Marine Corps.

Bridges is a graduate of the Marine Corps Command and Staff College, attended the Corporate Environmental Leadership program at Yale University, and completed the Senior Executive Fellows program at Harvard University. In 1999, he received the Environmental Manager of the Year Award from the National Association for Environmental Management, and was awarded the Outstanding Service Award of 2000 from the National Registry of Environment Professionals. He also received the Environmental Professional of the Year 2002 Award in recognition of his leadership and efforts as the Incident Commander for the world's largest anthrax response and decontamination effort.

In 2003, Bridges completed the Homeland Security System Management Program offered by the National Graduate School and the ANSER Institute for Homeland Security, and was named Fellow of the Institute of Hazardous Materials Management. Bridges served for several years on the President's Council on Sustainable Development, Environmental Management Task Force. He is a member of the American Society for Testing and Materials E-54 Committee on Homeland Security Application, and was appointed to the American National Standards Institute's (ANSI's) Homeland Security Standards Panel (ANSI-HSSP), where he currently serves on two committees that address private sector emergency preparedness, business continuity, and biological and chemical threat agents.

Brigadier General Robert C.G. Disney, United States Army (Ret.), CFSSP, CHS-V

Brigadier General Robert C.G. Disney is President and Chief Operating Officer of Sigma International Holdings, Inc. His prominent career in the public and private sectors includes three decades of experience in leadership, military, intelligence, and domestic and international security operations. Prior to founding Sigma International Holdings, Inc., Brig. Gen. Disney was the President and Chief Executive Officer of U.S. Defense Systems, Inc., a subsidiary company of Armor Holdings, Inc., a worldwide security services provider and manufacturer of security and law enforcement products. Prior to holding this position, Brig. Gen. Disney was the senior security executive for Chase Manhattan Corporation, Drexel Burnham Lambert Incorporated, and the ITT Corporation. In each of these positions, Brig. Gen. Disney had worldwide responsibilities, was the senior policy maker, and was executive for all security and safety functions and associated budgetary matters. In the wake of the bombing of the USS Cole in Yemen, Brig. Gen. Disney authored a plan to provide land and waterside security for all U.S. naval vessels entering foreign ports, which he presented to the Commander-in-Chief of Naval Forces, Central Commander, U.S. Fifth Fleet.

Prior to his civilian career, Brig. Gen. Disney served with the United States Army's elite Special Forces, the Green Berets. After several combat tours in Southeast Asia, he was named the Defense and Army Attaché in Afghanistan prior to the 1979 Soviet invasion. After his promotion in 1991 to Brigadier General, he served as the Chief of Staff for the New York Army Guard. Brig. Gen. Disney has also served as the Chairman of the ASIS International Standing Council on Global Terrorism, Political Instability, and International Crime, and is a charter member of the U.S. Secretary of State's Overseas Security Advisory Council and the International Security Management Association. Brig. Gen. Disney has been featured as an

expert on terrorism, security, and military special operations on numerous occasions on CNN, NBC, MSNBC, the Fox News Channel, and the Discovery Channel, and has been quoted extensively in the *New York Times*, the *Washington Post*, the *Los Angeles Times*, and *The Wall Street Journal*.

EXECUTIVE ADVISORY BOARD

Brigadier General Patricia Nilo, B.A., M.Ed., CHS-V

Brigadier General Patricia Nilo is Chief of the Chemical Corps and Commander of the United States Army Chemical School in Fort Leonard Wood. She has served in numerous prominent capacities during her noteworthy service with the United States military, including the following: Instructor and then Company Executive Officer for the Ordinance and Chemical Center and School; Chemical Officer for the 3rd Brigade, 1st Armored division; Executive Officer of the U.S. Army Chemical School Battalion; Director of the Office of the Secretary for the U.S. Army Chemical School; Assignment Officer for the Chemical Branch, Personnel Command; Staff Officer, Nuclear, Biological, and Chemical (NBC) Defense Division of the Office of the Deputy Chief of Staff for Operations and Plans within the Pentagon; and NBC Defense Policy Planner for the Weapons Technology Control Division, J-5, of the Joint Staff.

Brig. Gen. Nilo has served as Commander for several elite military facilities and operations, including Headquarters and Headquarters Company, School Brigade, Ordinance and Chemical Center and School; the 278th Chemical Detachment, 1st Armored Division; the 84th Chemical Battalion; and most recently, the Pine Bluff Arsenal in Arkansas.

Brig. Gen. Nilo's honorific decorations include the Legion of Merit with Oak Leaf Cluster, Department of Defense Meritorious Service Medal, Meritorious Service Medal with four Oak Leaf Clusters, Army Commendation Medal, Army Achievement Medal, the Joint Staff Identification Badge, the Army General Staff Identification Badge, the Army General Staff Identification Badge, and the German Armed Forces Military Efficiency Badge (bronze). She holds a Bachelor of Arts degree in Biology and a Masters of Education in Biology from Boston State College.

Donna F. Barbisch, D.H.A., M.P.H., CHS-III

Major General Donna Barbisch is one of the nation's most distinguished experts in terrorism preparedness and response, with more than 20 years of experience in managing complex medical and organizational challenges with particular focus on the complexities of combating terrorism. She is well known as a visionary in strategic planning for reducing threats and responding to major crises with multilevel and multi-jurisdictional elements.

Dr. Barbisch is president of Global Deterrence Alternatives, a strategic planning organization providing policy and program integrating solutions related to national security threats posed by terrorism, natural disasters and emerging infectious diseases. She is best known for developing and implementing comprehensive management programs that integrate critical infrastructure protection, preparedness, and public health and emergency services in complex environments.

In addition to her many accomplishments in the private sector, Dr. Barbisch is a Major General in the U.S. Army Reserve and is on the faculty of the Army War College. During her

prestigious career with the U.S. military she served in a multitude of active and reserve assignments, ranging from Vietnam to the Pentagon. Most recently, Dr. Barbisch served as the Deputy Commander for Clinical Support in the 3rd Medical Command of Atlanta, Ga., and was the Military Assistant to the Assistant Secretary of the Army for Manpower and Reserve Affairs. In 1999, Dr. Barbisch earned a distinctive honor by completing her doctoral work on the role of the military in domestic bioterrorism, a groundbreaking accomplishment. Today Dr. Barbisch shares her terrorism expertise all over the country, giving lectures to the national and international community on integrating complex policy and programs to improve national preparation and response capabilities.

Dr. Barbisch is involved in numerous think tanks and seminars on national and international public policy, strategic planning and integration. Her multiple professional activities include involvement in RAND studies; the ANSER Institute for Homeland Security Advisory Group; the Metropolitan Washington Bioterrorism Task Force; the Department of Veterans Affairs' Technical Advisory Committee on Emergency Management, Chair Subcommittee on Quarantine. Dr. Barbisch is also a Chair of the Reserve Officers Association Committee on Homeland Security and serves on the faculty of George Washington University. Dr. Barbisch holds a bachelor's degree from California University of Pennsylvania, a master's degree in public health from the University of North Carolina at Chapel Hill, and a doctorate in Health Administration from the Medical University of South Carolina. She is a Certified Registered Nurse Anesthetist and a graduate of the Army War College.

Robert B. Silver, Ph.D., M.S., B.S., CHS-V

Dr. Robert Silver is a Scientist with the Advanced Computer Applications Center in the Decision and Information Sciences Division of Argonne National Laboratory, and is a Scientist and Investigator for the Marine Biological Laboratory in Woods Hole, Massachusetts. He is a Professor in the Biomedical Engineering Program of the Wayne State University School of Engineering, and is a Professor in the Radiology, Pharmacology, and Physiology Departments in the Wayne State University School of Medicine. He holds a Doctorate degree in Zoology from the University of California, Berkeley.

Dr. Silver has held an extensive and prominent career specializing in a wide variety of scientific areas of expertise. He is Co-Chair of the Integrative Cancer Biology Program and is a member of the Chicago Preparedness for Biological Incidents and Unusual Disease Outbreaks Detection Technologies Working Group. He is a member of the American Association for the Advancement of Science, the American Society for Cell Biology, the International Society of Optical Engineering, the Military Operations Research Society, the American Association of Anatomists, and the Society for Computer Simulation Internationale.

Dr. Silver has been published on numerous occasions in professional journals and has produced peer-reviewed research videotapes. He also holds two United States patents on microscope systems and methods.

Brigadier General John J. Harty, CHS-V

Brigadier General John J. Harty is Chief of Special Police for Naratoone Public Safety in Boston, Massachusetts, and is Vice President of the National Association of Chiefs of Police, serving as Chair of its Anti-Terrorism Committee. In addition to these positions, Brig. Gen. Harty holds an outstanding military career that included service in the United States Army, Coast Guard, and Navy.

Brig. Gen. Harty's military service has involved many prominent positions, including Commander of the First Brigade of the Massachusetts Military Reserve; Deputy Assistant Commander of the Massachusetts State Guard; Commander of Logistic Support Command of the Massachusetts State Guard; Assistant Adjutant General, Engineer Officer, and Executive Officer for the Massachusetts State Guard; Readiness/Planning Officer for the U.S. Coast Guard Reserve Group of Long Island, New York; Adjunct Assistant Professor of Military Science for the University of Massachusetts—Amherst; and many other influential assignments.

In addition to his prestigious military record, Brig. Gen. has enjoyed a successful career in the private sector. His former experience includes serving as Chief of Police for Middlesex County, Massachusetts; Director of Operations for the New Boston Company, which provides security for three Boston colleges; Director of Security for Lesley College; and Assistant Commandant for the State University of New York's Maritime College.

Brig. Gen. Harty has received extensive education and training in both military and civilian areas of specialization. He attended the Massachusetts Military Academy's National Guard Officer Candidate School, earned the position of Merchant Marine Safety Designator, and has received specialized training in the areas of national security; aviation; nuclear, biological, and chemical warfare; marine environment systems; and firefighting. He completed advanced graduate studies in Political Science and Law at the University of Massachusetts—Amherst, earned a Master of Arts degree in Teaching and the Social Sciences, and earned a Bachelor of Arts in Social Studies from Suffolk University.

Brig. Gen. Harty has earned numerous police and military awards and decorations, including a Distinguished Service Medal for service to the law enforcement community from the American Police Hall of Fame, the J. Edgar Hoover Gold Medal for Distinguished Public Service, the Silver Star for Bravery from the American Police Hall of Fame, a U.S. Coast Guard Certificate of Merit and Lifesaving Medal for meritorious service in the rescue of a downed helicopter pilot, and more than 35 additional awards for distinguished and meritorious service, successful military campaigns, and military proficiency. He is also an Honorary Fellow of the American Police Academy.

Don L. Rondeau, M.S., C.J., MBA Cert., CHS-V

Don L. Rondeau is Director of the Information Sharing Analysis Center, Highway Patch Program of the American Trucking Associations and has more than 20 years of experience as a leader in national and international security. He is a former Chief Security Consultant for the Embassy of the State of Kuwait, the Kuwaiti Cultural Center, and the Embassy of the State of Qatar. Rondeau is also the former Director of Loss Prevention for Boat America and Blockbuster Entertainment, and was Chief Executive Officer of Rondeau & Smith, which supported the security of American interests in the Middle East. Rondeau has also served as a contract investigative consultant to various federal agencies, conducting Red Team Exercises for federal and municipal law enforcement agencies, trucking and transportation security professionals, and financial and retail corporations.

In addition to this extensive background in the private sector, Mr. Rondeau also served in the U.S. Coast Guard. He is also an Associate Instructor for the Transportation Safety Institute (TSI), one of the training divisions of the U.S. Department of Transportation.

Rondeau recently released his book titled *Red Teaming: The Don L. Rondeau Method*, which details the Red Teaming Method, a scientific process he created that unites and utilizes the combined expertise of diverse subject-matter experts to identify potential targets and tactics of terrorists.

Ernest R. Frazier, Sr., Esq., CHS-V, DABLEE

Ernest R. Frazier was appointed Chief of Police and Security for the Amtrak National Railroad Passenger Corporation in February 1994. In his position with Amtrak, Frazier served as a senior corporate executive responsible for system-wide development, implementation, and oversight of security services to over 24 million annual rail passengers and 20,000 Amtrak employees, and oversaw the security of federal and corporate assets in excess of \$5 billion. In this position he also managed Amtrak's corporate emergency preparedness and response functions. In 1990, Frazier's efforts resulted in the Amtrak Police Department becoming the first law enforcement agency with national jurisdictional responsibility to achieve accreditation from the Commission on Accreditation for Law Enforcement Agencies.

Frazier served over 27 years as a sworn law enforcement officer. From 1977 to 1981, he served as Detective Sergeant and Commander of the Major Crimes Unit of the Havre De Grace, Maryland Police Department. Before entering the law enforcement arena, Frazier served in the U.S. military as a Platoon Sergeant and Electronic Intelligence Analyst for the U.S. Army-Army Security Agency. He holds a Bachelor's Degree in Business Administration and a Juris Doctor from the Rutgers University School of Law, and is a member of the New Jersey and Pennsylvania bars.

Frazier has participated in many facets in the area of land transportation security, including serving on the Editorial Advisory Board of *The Transit Policing Magazine*. He served on the National Academy of Sciences' "Science and Technology for Countering Terrorism Panel on Transportation," participated in a transit cooperative research program, was the Project Chair for a national cooperative highway research program on "Assessing and Improving Rail and Highway Tunnel Operational and Structural Security and Safety," and served on a national cooperative highway research program, "Transportation Response Options Panel on Infectious Disease, Chemical, Biological, and Radiological Exposures." Frazier is a member of the Transportation Security Committee, Homeland Security Committee, and Terrorism Committee of the International Association of Chiefs of Police, and serves on the Homeland Security Committee of the National Organization of Black Law Enforcement Executives. In addition to these roles, Frazier has served as a Lecturer for the Norman Y. Mineta International Institute for Surface Transportation Studies.

Frazier is the past president of the International Association of Railway Police and past Chairman of the Railroad Police Section of the International Association of Chiefs of Police. He is a former member of the Law Enforcement and Corrections Technological Advisory Committee, is a member of the American College of Forensic Examiners Institute, and is a Diplomat of the American Board of Law Enforcement Experts.

Paul P. Donahue, M.B.A., Cr.FA, CMA, CPP, CBM, CHS-V

Paul P. Donahue is Vice President, Treasurer, and Chief Financial Officer of Wackenhut Services Incorporated, the leading provider of paramilitary, law enforcement, security, emergency medical and fire protection services to the United States federal government. In his position with Wackenhut, Donahue manages the financial, contractual, and operational support of the corporation, including Wackenhut's Homeland Security Office in Washington, D.C., which assists various government agencies, including the U.S. Department of Energy, the U.S. Department of Defense, and the U.S. Department of State, to achieve their Homeland Security objectives in a cost-effective and proficient manner. Wackenhut Services Incorporated also operates the Department of Energy's Nonproliferation and National Security Institute in

Albuquerque, New Mexico, a facility that provides nuclear safeguard and security training, infrastructure protection, counterintelligence training, emergency operations training, foreign interaction training, and international cooperation and anti-terrorism operations to more than 100 government agencies.

In addition to his position with Wackenhut, Donahue is a Certified Forensic Accountant, a Certified Management Accountant and Exam Director, and a Certified Business Manager. He earned his Masters of Business Administration degree from Palm Beach Atlantic College, and his Bachelor of Arts in accounting from the University of Miami.

Harold K. Bengsch, B.S., M.S.PH, REHS/RS, CHS-V

Harold K. Bengsch is the former Director of the Springfield/Greene County (Missouri) Department of Public Health and Welfare, a position he held for more than 19 years. In this position, Bengsch was responsible for planning, coordinating, and managing city and county health programs; administering comprehensive public health programs involving disease control, bioterrorism response and investigation, environmental health, medical services, and data analysis; budget development; and conducting educational campaigns for the public on safeguarding health.

Bensch earned a Bachelor of Science degree with a double major in agricultural sciences with an emphasis on microbiology and chemistry from Southwest Missouri State University, and a Master's of Science degree in public health from the University of Missouri-Columbia School of Medicine, with an emphasis on epidemiology and data analysis. Bench also holds national accreditation as a Registered Environmental Health Specialist.

Bensch is currently running as a candidate for the Western Greene County Associate Commissioner Seat. He also serves on and is the immediate past president of the Missouri State Board of Health, has served on several Centers for Disease Control (CDC) and Food and Drug Administration (FDA) workgroups, and currently serves on Missouri's Emergency Response Laboratory Advisory Committee.

Bensch was awarded an honorary Doctor of Public Affairs degree by Southwest Missouri State University in 2003. Over the past decade, he has received numerous other awards and honors, including the Public Citizen of the Year award from the Missouri Association of Social Workers; the Recognition Award for Pioneering Efforts in AIDS Education and Service from the Missouri Division of Alcohol and Drug Abuse, the Missouri Department of Elementary and Secondary Education, and the Missouri Bureau of AIDS Prevention; the Award of Appreciation of Service from the American Critical Incident Stress Foundation; the Award for Outstanding Leadership from the International Association of Milk, Food, and Environmental Sanitarians; and the Lifetime Achievement Award from the Southwest Missouri State University Alumni Association.

Keith Holtermann, Dr.PH, MBA, M.P.H., R.N., CEN, REMT-P

Dr. Keith Holtermann is the Associate Dean for Health Sciences at the George Washington University School of Medicine and Health Sciences, is a principal of Holtermann & Associates, a consulting firm, and has specialized in the emergency medical services field for over 28 years.

Dr. Holtermann holds a Bachelor of Science in Nursing from New York University, a Masters of Business Administration from the National University, a Masters Degree in Public Health from San Diego State University, and a Doctorate degree in public health from Johns Hopkins University.

Dr. Holtermann's past positions include Assistant Dean AND Chief of 9-1-1 Research and Policy Analysis at the Ronald Reagan Institute for Emergency Medicine; and Director of Emergency Health Services Programs at the George Washington University School of Medicine and Health Sciences. He is a former Director of Emergency Medical Systems for Jersey City, and was a Paramedic Coordinator for Hudson County, New Jersey, as well as a Forensic Investigator for the Hudson County State Medical Examiners office. Dr. Holtermann was also Director of Emergency Medical Systems for the country of Costa Rica, was the Health Officer at the U.S. Embassies in Costa Rica and Nicaragua for the U.S. Department of State, and WAS Inspector and Monitor for the START and INF treaties in Russia.

In addition to these prominent positions, Dr. Holtermann has also been a faculty member of multiple colleges and universities. His research interests focus on 9-1-1 call screening, domestic terrorism preparedness, emergency management systems, managed care partnerships, and emergency medical systems design for developing countries.

Kathleen M. Sweet, MA, JD, Lieutenant Colonel (Ret.), United States Air Force, CHS-V

Lieutenant Colonel Kathleen M. Sweet is one of the nation's foremost experts on airport security. She is an Associate Professor at Embry-Riddle Aeronautical University in the Global Intelligence and Security Studies Department, and is President and Chief Executive Officer of Risk Management Security Ltd., a company that advises airlines, airport officials, and corporate aviation departments on all aspects of aviation security. Lt. Col. Sweet provides security advice to cargo companies operating all over the world, and serves as a consultant to the Crime Management Group of Dublin, Ireland, and the International Risk Control organization of London, United Kingdom.

Lt. Col. Sweet retired from the United States Air Force in 1999, having served several dedicated years in the military in a variety of influential positions. While serving in the military, Lt. Col. Sweet was an instructor at the Air War College of Maxwell Air Force Base in Alabama; an Assistant Air Attaché to the Russian Federation; an intelligence officer; and a member of the Judge Advocate General's Department. Additionally, Lt. Col. Sweet was assigned as a military/political affairs officer to the 353rd Special Operations Wing, located at Clark Air Force Base in the Republic of the Philippines.

Lt. Col. Sweet earned a Juris Doctorate from the Temple School of Law. She wrote two renowned reference books, *Terrorism and Airport Security* and *Aviation and Airport Security*, and has published numerous articles on Homeland Security-related issues.

John P. Giduck, J.D., CHS-V

John P. Giduck is President and Chief Executive Officer of Archangel Corp., a not-for-profit non-government organization that provides anti-terror and related security training and consultation, foreign threat assessment, K&R consulting, vulnerability audits, security training, consulting, and other services to United States government agencies, private sector firms operating abroad, and humanitarian organizations working in dangerous zones across the world. Archangel Corp. also provides training on Homeland Security-related skills to law enforcement across the United States. He is also the Regional Director of the PLE Group, Inc., an Ohio-based security firm specializing in strike security, undercover investigations, kidnapping and ransom negotiations, executive protection, and corporate security consulting. Giduck is also the President of Systema Group, Inc., a private company offering international consulting, security, executive protection, and information gathering services.

Giduck has special training in many Homeland Security-related tactics, including hostage rescue, kidnapping negotiations, small unit tactics, surveillance, improvised explosives, interrogation and interrogation resistance, evasive driving, undercover protection techniques, and threat analysis. He regularly teaches in a wide variety of areas, including small unit tactics, CQB and hand-to-hand combat, improvised weapons, tactical underwater operations, emergency first responder tactics, cultural awareness and personal security for foreign operations, terrorism concerns in executive protection, first responder safety and tactics, kidnapping and ransom negotiations, special anti-terrorism survival training, mail and package delivery safety, surveillance/counter-surveillance, anti-terrorism and flight operations, global organized crime and terrorism, U.S. law and constitution in the war on terrorism, criminal law and procedure in anti-terrorist actions, U.S. immigration law in the war on terrorism, organized crime and global terrorism, and fundamentals of militant Islam and terrorism.

Giduck is an adjunct faculty member of the Arapahoe Community College's new Homeland Security and Anti-Terrorism certificate programs, and has taught at numerous law enforcement conferences and training programs, including at the Federal Bureau of Investigation's National Academy Program. He also is the Owner and Chief Instructor of the Russian Martial Arts Training Center, Ltd., a school that teaches Russian Special Forces-based unarmed and armed close-quarter combat.

Anthony J. Piscitelli, M.A., CHS-V

Anthony J. Piscitelli is President and Chief Executive Officer of American Defense Systems, Inc., a world leader in the design, manufacture, and installation of armor, security doors, windows, and other physical security applications used by the United States Military and law enforcement officers. He is a prominent expert in security and anti-terrorism physical security systems, with more than 23 years of industry experience as a designer, consultant, and contractor. His work has spanned architectural, automotive, marine, and light aviation applications. Piscitelli has been influential in all aspects of the security industry, having worked with prison systems, police departments, and federal agencies such as the United States Marshall Service, the Federal Bureau of Investigation (FBI), classified federal agencies, and various airlines.

In addition to his vast experience in the private sector, Piscitelli is also a current United States Coast Guard Merchant Marine Officer. He holds a Bachelor's degree from St. Johns University and a Master's degree from City University of New York. He has received many honors and awards, including the FBI's Commendation for Meritorious Citizenship, and is a member of various professional organizations, including the American Correctional Association, the American Jail Association, the American Society for Industrial Security, and the International Society of Security Professionals.

Herbert I. London, Ph.D., CHS-V

Dr. Herbert I. London is President of the Hudson Institute, has been a senior fellow of the organization for more than 30 years, and founded the Hudson Center for Education and Employment Policy. Dr. London is also the John M. Olin University Professor of Humanities at New York University; he created the Gallatin School, where he served as Dean until 1992.

Dr. London has gained national recognition on several occasions by being listed in the Directory of Distinguished Americans, Who's Who in Education, Who's Who in the East, Men of Distinction, and Who's Who in America. He is the recipient of honorary degrees from the

University of Aix-Marseille and Grove City College, and serves on the Council of Foreign Relations and the Board of Trustees for Merrill Lynch Assets Management.

Dr. London is a renowned social critic whose work has appeared in nearly every major newspaper and journal in the United States. He is the author and editor of 18 books, including *Myths that Rule America*, *Military Doctrine and the American Character*, *Armageddon in the Classroom*, and *A Strategy for Victory Without War*.

Paul Errico, B.S., M.S., REP, CHMM, CHS-V

Paul Errico is President of Paul L. Errico Associates, Incorporated, a safety and hazardous materials and disaster management consulting company. Errico is a safety engineer, hazardous materials specialist, and instructor in the general industry sector. He has been instrumental in training U.S. law enforcement personnel, corporate management and security officials, various industry workers and leaders, firefighters, and HAZMAT personnel in the skills needed to recognize and respond to terrorist attacks and other critical incidents involving hazardous materials.

Errico was called upon to develop safety protocols for workers clearing the destruction at the scene of the first World Trade Center bombing. In 1994, he became a HAZMAT Specialist with the Fairfield County Hazardous Incident Response Unit.

Errico is certified as a COBRA instructor and Weapons of Mass Destruction (WMD) Technician, and has presented classes on the monitoring and detection of chemical agents. Errico also completed a WMD Domestic Preparedness course, sponsored by the Environmental Protection Agency (EPA) Response Team, which certified him in HAZMAT Technician Response and Incident Command. Based on this prestigious background, Errico was chosen to attend the “Incident Response to Terrorism Bombings” program sponsored by the Department of Justice, and was certified as an instructor and technician in response to terrorist bombings through the program.

Errico is a member of the American College of Forensic Examiners Institute and is a liaison for the State of Connecticut. Additionally, Errico sits on the National Fire Protection Association’s Technical Committee—Emergency Response Personnel, and is a member of their Terrorism Task Group. Errico earned a Bachelor of Science from the United States Merchant Marine Academy.

E. Robert Bertolli, O.D., CHS-V, CMI-V, FACFEI

Dr. E. Robert Bertolli is a Doctor of Optometry specializing in recognizing exposure to biological, chemical, and radioactive agents. He is an Adjunct Speaker for the Connecticut Police Academy. Dr. Bertolli is Vice Chair of the Executive Board of Forensic Examiners Institute, and is a Certified Medical Investigator.

Bertolli is author of *Shields Against Terrorism: The Field Guide*, a field guide for nuclear, biological, and chemical counter-terrorism. This book is being acclaimed as a useful resource for laypeople and experts with concrete answers to questions on how to identify and treat symptoms of biological, chemical, and nuclear weapons and other hazards. Bertolli has also authored several articles in professionals, including *Smallpox Response Team Review*, which was published in *The Forensic Examiner*.

Herman C. Statum, M.S., CPP, CHS-V

Herman C. Statum is the Security Account Manager of Deutsche Bank Services in Nashville Tennessee. As an Airborne, Ranger, and Special Forces Officer with top security clearance, Statum's military service has included 11 years of overseas duty and two years of combat in Vietnam. He served as the Operations Officer for the International Police at the Supreme Headquarters of Allied Powers in Europe, and served as a Branch Chief at the Headquarters of the Department of the Army Law Enforcement Division in the Pentagon. Statum also served as the Executive Director of the Pentagon Headquarters, Department of the Army's Physical Security Review Board, which was the Army Secretary's leading group for managing the continuous protection of personnel, facilities, data systems, and weapons of mass destruction worldwide. He prepared reports for the United States Congress and state executives on sensitive law enforcement and Homeland Security issues. In Washington, D.C., Statum served as a senior consultant with the Booz-Allen and Hamilton Consulting Firm in the development of a comprehensive security system for the U.S. Navy's newest TRIDENT nuclear submarine base.

Statum was appointed Vice President of the American Society for Industrial Security (ASIS), and was an ASIS faculty lecturer in certification review courses and assets protection courses presented nationwide. He also served on the ASIS international standing committees on Crime Prevention, Transportation Security, Healthcare Security, and Ethical Standards. He was commended by the Director of the U.S. Federal Emergency Management Agency (FEMA) for his vision and diligence in promoting understanding and cooperation between the Department of Defense, other government agencies, and corporations involved in preparedness programs and emergency response operations.

Statum is included in the Who's Who in Law Enforcement and the Who's Who in Security listings. His other awards include the Legion of Merit, Bronze Star Medals, Meritorious Service Medals, Air Medals, Army Commendation Medals, Parachutists Badges, and the Combat Infantryman Badge.

Statum holds a Bachelor of Science degree from Middle Tennessee State University, where he was a Distinguished Military Graduate, and a Master of Science degree from the University of Southern California. He is a graduate of the U.S. Army Command and General Staff College, and a graduate of the United Kingdom Joint Warfare Establishment.

John Lombardi, Ph.D., M.B.A., DABFE, DABLEE, CHS-V, CST, CSS, CPO, NAPS, IAPSC

Dr. John Lombardi is President of Lombardi and Associates, Inc., and is Executive Director of the Justice Research Institute. A nationally recognized practitioner, Dr. Lombardi is a nationally recognized practitioner specializing in the areas of violent crime, civil litigation, and crime prevention methodologies.

Dr. Lombardi headed the Illinois Violent Crimes Unit, and was the P.O.S.T. coordinator for Minnesota. Dr. Lombardi was also the Corporate Security Director for the Panama City Criminal Justice Training Academy. He has also served as a tenured full professor at several state universities, and is a frequently requested speaker. He authored *Spotlight On Security for Real Estate Managers*, and has published hundreds of articles in national and international professional journals.

Dr. Lombardi earned his Ph.D. at the Florida State University School of Criminology. Dr. Lombardi also holds eight professional certifications in the area of crime prevention, security, and law enforcement. He is also a Diplomat of the American Board of Forensic Examiners and the American Board of Law Enforcement Experts.

James A. Horthy, Jr., M.B.A., CPA, Cr.FA, CVA, DABFA, DABFE, CM&A, BVAL, DABFE, Ph.D., CHS-V

Dr. James A. Horthy is President of Horthy & Horthy, P.A., and is Vice President of the Commonwealth Trust Company. He holds more than 30 years of experience in auditing, taxation, general business consulting, business valuation, forensic accounting, litigation support, and mergers and acquisitions, and was appointed to the Delaware Economic and Financial Advisory Council, which sets the limit of expenditures for the State of Delaware.

Horthy holds a Bachelor of Science degree in Accounting, a law degree, a Masters of Business Administration in Finance, and an honorary Ph.D. in Business Administration. He is a Diplomate and Certified Forensic Accountant with the American College of Forensic Examiners Institute, a member of the American Institute of Certified Public Accountants, and the Delaware Society of Certified Public Accountants. He is also a member of the State Board of Accountancy in Delaware, the National Association of Certified Valuation Analysts, the Institute of Business Appraisers, the Alliance of Merger and Acquisition Analysts, and the American Board of Disability Analysts.

Horthy is Chairman of the American Board of Forensic Accounting, is a member of the American College of Forensic Examiners Institute's Executive Board of Advisors, and has taught valuation courses for the National Association of Certified Valuation Analysts. He has also published more than 100 professional articles and brochures.

Colonel David N. Appleby (Ret.), Special Forces, U.S. Army Reserve, B.S., J.D., CHS-V

Colonel David N. Appleby served more than 27 years in the United States Army as an Airborne and Ranger-qualified infantry and Special Forces officer. He attended numerous military schools and educational programs, including the Command and General Staff College and the United States Army War College. He served in command and staff positions with the 82nd Airborne Division, the 101st Airborne Division, the 1st Cavalry Division, and several Army and Special Operations units. Col. Appleby is a Vietnam veteran, and also served in Panama, South Korea, Germany, and Belgium. He received several domestic and foreign awards and decorations, such as the Combat Infantryman's Badge, the Legion of Merit, and the Bronze Star.

Col. Appleby was twice elected Prosecuting Attorney of Christian County, Missouri. He also served as Chairman of the Regional Council on Criminal Justice, and was a member of the Regional Council on Alcohol and Drug Abuse. He was later elected to the Board of Alderman for Fremont Hills, Missouri, and served as city attorney for three southwest Missouri communities. Col. Appleby has also served at the local, state, and national level in civic, charitable, patriotic, and veterans groups. In addition, he served on the faculty of the United States Military Academy at West Point and at Southwest Missouri State University.

Col. Appleby is currently an attorney practicing in the areas of estate and tax planning, real estate transactions, and business law. He received his Bachelor of Science in Economics from Southwest Missouri State University, and a Juris Doctorate from the University of Missouri.

Michael Baer, Ph.D., FACFEI, DABFE, DABFM, DABPS, FAPA, CHS-V

Dr. Michael Baer is a renowned psychologist and forensic practitioner largely devoted to serving as an expert witness in the American judicial system. Dr. Baer has held several positions influential to the security of our nation; for example, he worked as a psychologist in the maximum-security prison Attica, and worked with the Federal Bureau of Investigation (FBI)

providing psychological profiling and other specialized assistance to FBI agents. He has also served as a consultant to law enforcement agencies, the U.S. Department of Justice, and the U.S. Federal Emergency Management Agency in solving bank robberies, kidnappings, and murder cases.

Lieutenant Colonel David E. Rosengard (Ret.), United States Air Force, R.P.H., M.D., Ph.D., FACFEI, FAPA, FAAIM, CMI-V, CHS-V

Lieutenant Colonel David E. Rosengard served in the United States Navy, Marine Corps, and Air Force, and received his Flight Surgeon degree from the U.S. Air Force School of Aerospace Medicine. He was appointed Commissioner of the National Advisory Board on Health and Health Facilities by President Lyndon Johnson, and has received many prestigious designations and honorific awards throughout his career, including honorary degrees from Harvard University, Tufts College, and Staley College.

Dr. Rosengard's experience and interests in medicine are wide and varied, encompassing the pharmaceutical, medical practice, public health, forensic psychiatry, and neurology fields. He is Chair of the American College of Forensic Examiners Institute's Executive Board of Advisors and serves on the American Board of Examiners in Crisis Intervention. Dr. Rosengard is also Chair of the American Board of Forensic Medicine, a Diplomate and Fellow of the American Psychotherapy Association, and the founder and President of the American College of Integrative Medicine (AAIM). In addition, Dr. Rosengard is a Certified Medical Investigator Level-V.

Colonel Richard C. Niemtzw, United States Air Force, M.D., Ph.D., M.P.H., DABFE, DABFM, FAAIM, CHS-V

Colonel Richard C. Niemtzw holds many years of distinguished service with the United States military. In 1981, Dr. Niemtzw served as a Radiation Oncologist at David Grant United States Air Force Medical Center at Travis Air Force Base in California, and was promoted to the rank of Major. In 1983, Dr. Niemtzw was transferred to Malcolm Grow United States Air Force Medical Center at Andrews Air Force Base in Maryland, where he served as Chief Clinical Investigator and managed an FDA-approved clinical trial on cancer therapies funded by a \$1 million government grant.

In 1998 Dr. Niemtzw became Associate of Occupational Medicine at Brooks Air Force Base in Texas, and was promoted to Lieutenant Colonel. He also served at the Wilford Hall Medical Center during Desert Shield/Desert Storm in the capacity of Chief of Aerospace Medicine. In 1991, he served as Chief of Hospital Services at the 27th Medical Group at Cannon Air Force Base in New Mexico.

Dr. Niemtzw has also served as a Commander, Colonel, Flight Surgeon, and Assistant Director of Preventive Health Care Services at various United States Air Force bases, and has been directly active in the National Disaster Medical System in the area of emergency medical communication.

Dr. Niemtzw received his Ph.D. in Biological Sciences from Pacific Western University in California and his M.D. at the Faculty of Medicine of Montpellier University. He earned his Master's Degree in Public Health from the Medical College of Wisconsin, and he completed his undergraduate work at Emory University and Goddard College. He is a Diplomate of the American Board of Forensic Examiners and the American Board of Forensic Medicine, and is a

Fellow of the American Association of Integrative Medicine; he is also the author of *Transmembrane Potentials and Characteristics of Immune and Tumor Cells*.

James S. Potts, M.S., B.S., CHS-V

James S. Potts is the Vice President of Safety and Environment and Energy Security Officer for Pepco Holdings, Inc. In this capacity, he oversees safety and environmental policy for Pepco (Potomac Electric Power Company) Holdings. He also manages the company's cyber, physical, and personnel security policies and procedures to reduce the risk of terrorist attacks on the company's infrastructure. As Energy Security Officer for Pepco, Potts led the company's response to the Sept. 11 terrorist attacks with respect to improving physical and cyber security, business continuity planning, and personnel safety.

Potts earned a Bachelor of Science in Engineering from the United States Naval Academy, and a Masters Degree in Mathematics from the Naval Postgraduate School. During his career with the U.S. Navy, Potts was a qualified nuclear submarine officer and the Communicator and Classified Material Control Officer on a fleet ballistic missile submarine.

Potts serves on the Board of Directors for several non-profit organizations and the Maryland Security Council, and is an advisor to the Electric Power Research Institute's Infrastructure Security Initiative.

Thomas J. Owen, B.A., FACFEI, DABRE, DABFE, CHS-V

Thomas J. Owen is President and Chief Executive Officer of Owl Investigations, Inc., one of the most sophisticated digital audio and video processing labs in the world. Owl Investigations conducts investigative analysis of audio and video materials for prominent clients including various United States law enforcement agencies, state police departments, the United States federal government, insurance companies, prosecuting and defense attorneys, corporations, and the private sector business community.

Owen is a nationally renowned and court-qualified Expert in the fields of voice identification, audio and video authentication, signal processing, tape enhancement, and recording industry practices. He has worked on many nationally recognized cases, and provided consultation on the verification of the Osama Bin Laden audio and video recordings in recent years.

Owen has been featured as an expert on numerous television and radio stations, including NBC, CBS, CNN, NPR Radio, NOVA, Taipei, and Chinese Television, and has served as consultant for several television shows, such as *Dateline*, *60 Minutes*, *Law & Order*, and *CSI*. He lectures extensively in the United States, and has had numerous publications in renowned professional and scientific journals, including the *Audio Engineering Society Journal*, the *International Association for Identification Journal*, and *The Forensic Examiner*.

Owen, a graduate of Bellarmine College, worked as Chief Engineer for New York City's Lincoln Center Archives for more than 11 years. He is currently the Chairman of the Board of Recorded Evidence with the American College of Forensic Examiners Institute, and serves as the Chairman of the Audio Engineering Society's Standards Group WG-12 on Forensic Audio. Owen is also a Fellow of the American College of Forensic Examiners Institute and a Diplomat of the American Board of Recorded Evidence and the American Board of Forensic Examiners.

Colonel Robert A. Fortin, United States Army (Ret.), M.B.A., B.S., B.A., CHS-V

Colonel Robert A. Fortin is the Federal Services Coordinator for Tetra Tech EM, Inc. He is a retired Colonel in the United States Army, and is the former Director of Business Development for BRAL Environmental Services, Inc.

Col. Fortin served as Commanding Officer of the 500-person U.S. Army Support Battalion in the multi-national peacekeeping force in Sinai, Egypt. He was also responsible for developing logistical and safety plans for the entire 11-nation peacekeeping force during Operation Desert Storm; these plans were exceptionally successful, as no American lives personnel lost their lives during the dangerous period from 1990 to 1991 in Egypt.

Col. Fortin is also former Director of Readiness at the U.S. Army Aviation Command in St. Louis, Missouri. His responsibilities in this capacity included readiness planning, reporting, and management support of over 2,000 aircraft. He supervised the command of a 24-hour Emergency Operations Center whose mission was to respond to and report on worldwide Army aviation requirements and equipment status to the senior Army leadership. He was also directly involved in the Army aviation readiness reporting process in Somalia and the Middle East during periods of high terrorist threats to American forces.

Col. Fortin has built a wealth of experience as Federal Services Coordinator for TETRA Tech EM, Inc., including developing new relationships and obtaining contracts with federal, state, and local government contracting agencies and utilizing awarded Government Security Agency Schedules and Kansas City Army Corps of Engineer Homeland Services contracts.

Col. Fortin received his M.B.A. from the University of Alabama, his Bachelor of Science in Business Administration from the University of Arizona, and his Bachelor of Arts degree in Political Science from the University of Rhode Island. He also attended Command and General Staff College; and the Army War College, and has taken numerous federal leadership and contracting executive courses.

James L. Greenstone, Ed.D., J.D., DABECL, CMI-V, CHS-V

Dr. James L. Greenstone is a Master Peace Officer and Police Instructor that has served as a Police Psychologist for the Fort Worth, Texas Police Department for more than a decade. He specializes in the areas of crisis management, hostage negotiations, post-traumatic stress syndrome, and critical incident stress management. In addition, Dr. Greenstone is a Lieutenant Colonel in the United States Air Force Auxiliary, and is Deputy Chief of the CAP National Health Services. He teaches at traditional and online universities, and trains police hostage and crisis negotiators in the United States and abroad.

Dr. Greenstone is Chairman of the American Board of Examiners in Crisis Intervention, a member of the American College of Forensic Examiners Institute's Executive Board of Advisors, a Diplomate of the American Board of Law Enforcement Experts, a Diplomate of the American Board of Psychological Specialties, Director of the Crisis Intervener Certification Program of the American Psychotherapy Association, and is a Certified Medical Investigator. He is also a Fellow of the American College of Forensic Examiners Institute and a Diplomate in Police Psychology with the Society for Police and Criminal Psychology.

Dr. Greenstone has been widely published in prestigious professional journals and has written several books, including his most recent titled *The Elements of Police Hostage and Crisis Negotiations: Critical Incidents and How to Respond to Them*. He also serves as Editor-in-Chief of *The Journal of Police Crisis Negotiations* and serves on the Editorial Advisory Board for two peer-reviewed professional journals: *The Forensic Examiner* and *Annals of the American Psychotherapy Association*.