About the Contributors

Marvine Hamner has over 20 years of experience working and managing a variety of projects from research grants to multi-million dollar commercial programs in aerospace as well as computer science/information systems and technology. She has been engaged in higher education for 15 years including academic positions at George Washington University, Hood College and Frederick County Community College. While at George Washington University, Dr. Hamner was affiliated with the Institute for Crisis, Disaster, and Risk Management for eight years. During this period, Dr. Hamner was responsible for re-engineering the Disaster Services Human Resource System for the American Red Cross and completing a systems engineering study of the Emergency Departments at hospitals in the District of Maryland, Northern Virginia, and Maryland. Dr. Hamner earned her B.S. from M.I.T. and her M.S. from Purdue University. Dr. Hamner earned her doctorate from the School of Engineering and Applied Science at Washington University in St. Louis in Engineering and Public Policy. Dr. Hamner served on the National Research Council/National Academies of Science Assessment of NASA Laboratory Capabilities Committee and was an invited expert participant in the National Academies-U.S. Institute of Peace Roundtable: Workshop on Harnessing Operational Systems Engineering to Support Peacebuilding 2012. She has been an Associate Editor for the Journal of Homeland Security and Emergency Management.

Shane Stovall graduated from the University of North Texas with a Bachelors Degree in Emergency Administration and Planning and his certification as a Certified Emergency Manager (CEM) from the International Association of Emergency Managers. Mr. Stovall served for eight years in Florida with the Charlotte County Office of Emergency Management, serving as their Emergency Planner, Plans and Operations Supervisor, and then Emergency Coordinator. In October 2006, Mr. Stovall accepted the position as Director of the City of Plano’s (Texas) Department of Emergency Management. Mr. Stovall now serves as the Coordinator of Emergency Management Services for True North Emergency Management, and has done so since January 2012. Mr. Stovall’s experience includes developing emergency management plans and strategies, and leading the direction of emergency and disaster mitigation, preparedness, response, and recovery projects in multiple jurisdictions. Mr. Stovall’s disaster experience includes response and recovery duties to the Lancaster, Texas F4 Tornado in 1994, Oklahoma City Bombing in 1995, Florida Wildfires of 1998, Tropical Storm Josephine, Tropical Storm Gabrielle, and Hurricane Charley. Mr. Stovall also has vast experience in developing and coordinating jurisdictional emergency and disaster response exercises and training for jurisdictional teams in the public, private, and volunteer sectors.
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**Doaa Taha** is Board Co-Chair, and Sr. VP at GMI (Grey Matter International Ltd.), a global boutique strategic advisory services firm based in Washington DC. In her consulting capacity, Dr. Taha is in charge of a number of business development and R&D portfolios, including many involving PPPs, notably in her areas of expertise, such as Engineering Management and Systems Engineering in which she earned her PhD at The George Washington University, focusing on Post-9/11 Risk, Crisis, Disaster and Emergency Preparedness Planning and Management (she coordinated a Research Study funded by the National Science Foundation in that field). Aside from Teaching and Research Positions (for which she published a number of outputs), Dr. Taha held a number of previous positions, some of them highly technical (in Electronics, etc.), others business oriented, in the Private Sector as well as holding current Board Directorships in the non-profit sector.

**Salah Brahim** is President and CEO of GMI (Grey Matter International Ltd.), a global strategic advisory services firm. Brahim has consulted extensively on Public-Private Partnerships, while GMI has also had a dedicated Risk, Crisis, Disaster and Emergency Management Practice. Brahim holds a number of Board Directorships, past and present and some of his PPP exposure comes from previous positions as a senior manager and executive at the World Bank and as a Peer-Review Expert for the European Union’s Research & Technology for Development Framework Programs. Brahim notably serves on the Board of ACWA Power International, the Middle-East’s largest global power generation and water desalination group, as well as the Alliance for Peace-Building, the leading non-profit Peace and Security institutions’ umbrella organization, as well as serving on the Boards of other international civil society organizations such as the Future Network which focuses on sustainable development issues in emerging countries.

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**Thomas Eldon Anderson** was a lead volunteer at Ground Zero serving as a liaison between local business, government and St. Paul’s Chapel. Tom later worked with the City of East Baton Rouge Parish during Hurricanes Katrina and Rita. A member of the U.S. Senate Staff Delegation to the United Nations World Conference on Disaster Reduction in Kobe, Japan he participated in working sessions of the International Recovery Platform. He has worked in industry building emergency response technologies to coordinate and share data for first responders. Tom served as Interim Executive Director of the Stephenson Disaster Management Institute for 3 years and led the creation of the Louisiana Business Emergency Operations Center (a FEMA best practice) at Louisiana State University. He participated on the state interagency committee during the Deepwater Horizon response. Tom holds a BA in Cultural Anthropology from Ithaca College and an MFA in Classical Theatre from Southern Methodist University.
About the Contributors

**Sudha Arlikatti** is an Associate Professor in the Department of Public Administration at the University of North Texas (UNT). She also serves as the coordinator of the undergraduate program in Emergency Administration and Planning (EADP) the first of its kind instituted in the USA in 1983. Her research interests include disaster warnings and risk communication, protective action decision-making, post-disaster sheltering and housing recovery, organizational and community resiliency to disasters and sustainable land use planning. Her teaching focuses on emergency management, disaster response and recovery, international disaster management, special populations in disasters, introduction to planning and environmental planning and hazards management, among others. Dr. Arlikatti has a PhD in Urban and Regional Science from Texas A&M University, College Station, a Masters in City Planning from the Indian Institute of Technology and a Bachelor’s in Architecture from India. Dr. Arlikatti has over a decade of experience working as an architectural and planning consultant in Oman and India.

**M. Jude Egan**, for the past decade, has been affiliated with the Berkeley High Reliability Organizations project, a loose affiliation of researchers around the globe who study how highly complex and technical organizations succeed against difficult odds. He was formerly Assistant Professor - Research at the Stephenson Disaster Management Institute at the Louisiana State University EJ Ourso College of Business. At LSU, his research focused on public administration and legal issues raised in the context of post-Katrina disaster management. He has also consulted with a number of private sector organizations on bridging the public-private divide. For the past decade, Jude has been affiliated with the Berkeley High Reliability Organizations project, a loose affiliation of researchers around the globe who study how highly complex and technical organizations succeed against difficult odds. He was formerly Assistant Professor - Research at the Stephenson Disaster Management Institute at the Louisiana State University EJ Ourso College of Business. At LSU, his research focused on public administration and legal issues raised in the context of post-Katrina disaster management. He has also consulted with a number of private sector organizations on bridging the public-private divide. Jude holds a Ph.D. in Jurisprudence and Social Policy and a professional law degree (J.D.) from the University of California, Berkeley. He qualified for the California bar in 2005 and after working at one of the largest law firms in the world, has maintained a private practice for the last three years.

**David Gourley** is a Registered Respiratory Therapist. He received his initial education at Passaic County Community College in Paterson, New Jersey. He received a Bachelor in Science from Montclair State University in Upper Montclair, New Jersey and his Masters in Healthcare Administration at Seton Hall University in South Orange, New Jersey. David has served in respiratory therapy management positions in the acute care and home care settings. He then became Asst. Vice President of Regulatory Affairs, responsible for patient safety, risk management, quality assessment, emergency management, and patient satisfaction. He is currently the Director of Quality and Outcomes Management at Chilton Medical Center, a member of the Atlantic Health System, in Pompton Plains, New Jersey. David is a frequent presenter at local, regional, and national conferences on patient safety and management topics. He is an active member of the American Association for Respiratory Care, American Society for Healthcare Risk Management, and the American College of Healthcare Executives.
Daniel Hahn is the Plans Section Chief for the Santa Rosa County Florida, Division of Emergency Management, the Citizen Corps coordinator, and the coordinator of SAFER Santa Rosa, the county COAD. Daniel is also the Emergency Management Academic Coordinator at Barry University. Daniel spent 22 years in the United States Army prior to starting his career in emergency management in 2006. Daniel was named the Florida Emergency Preparedness Association (FEPA) 2009 Emergency Management Professional of the year. Daniel earned his master’s degree in Emergency and Disaster Management with American Military University, graduating with honors. Daniel also has an MBA with a specialization in homeland security policy and leadership through Northcentral University. Daniel is a member of the Editorial sub-work group for the International Association of Emergency Managers (IAEM), and is on the editorial advisory board for Continuity Insights magazine and the Journal of Business Continuity and Emergency Planning. Daniel serves on the boards of Healthy Start and Bridges Out of Poverty, and is on the school board safety committee. Daniel also teaches emergency management classes online for the University of West Florida, American Military University, Pensacola State College, in addition to Barry University.

Erinn N. Harris received her MS in Emergency Management with a focus on Epidemiology and Preventative Medicine from the University of Maryland Baltimore County in 2014. In 2006, she was hired as a Firefighter Paramedic for the Baltimore City Fire Department. Since then she has had the opportunity to work in the Mayor’s Office of Emergency Management for Baltimore City. She currently is an instructor of EMS Programs for the Baltimore City Fire Department, the Clinical Coordinator for Harford Community College and serves as an instructor for the Maryland Fire and Rescue Institute. She is currently in the University of Baltimore Fellows Program working towards obtaining an MS in Public Administration.

Anne M. Hewitt is Graduate Program Director and Associate Professor for the Master of Healthcare Administration program at SHU and also serves as Director of the Seton Center for Community and Population Health. Dr. Hewitt, a national Community-Campus Partnership for Health Fellow, has received community grants from federal agencies, non-profit foundations, and state agencies to assess health care delivery and policies. She has numerous publications in peer-reviewed journals and books. Her research interests include community health needs assessment and benefits, population health management, and social determinants of health. She is founder and president of Mountainside Associates, an evaluation consulting company for healthcare organizations.

Eliot Jennings teaches political science, public administration and emergency management courses at Colorado Mesa University. He obtained his PhD from the University of North Texas in public administration with an emphasis in emergency management. Prior to his academic career he served in the US Navy Nuclear Power Program and in local government. His experience in local government included serving as the emergency management coordinator for the City of Galveston and Galveston County in Texas. His experience in emergency management includes coordinating public and private sector efforts in preparedness, response, recovery and mitigation phases of emergency management. He oversaw efforts related to six presidential disaster declarations at the local level. In addition to research interests in public-private partnerships in disasters his research focuses on emergency management technology and emergency operations center design and operations.
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Julie A. Kachgal began her career as a specialist at New York City’s Office of Emergency Management (OEM). During her time at OEM she coordinated various emergency plan writing initiatives and participated in emergency response efforts at New York City’s Emergency Operations Center. Ms. Kachgal worked at The Walt Disney Company for 5 years as a Crisis Management Specialist. She provided guidance for the implementation of a crisis management program to international locations. She currently is the Manager of Business Continuity and Emergency Planning for Warner Bros Studios where she is responsible for the planning efforts of the studio properties. Ms. Kachgal is the Chair for IAEM’s Public Private Partnerships Committee. She is credentialed through the International Association of Emergency Managers (IAEM) as a Certified Emergency Manager (CEM) and through the Disaster Recovery Institute as a Business Continuity Professional. She holds a Bachelors Degree (BA) from the University of North Texas and a Masters Degree (MPA) in Emergency and Disaster Management from the Metropolitan College of New York.

James Kendra is a professor in the School of Public Policy and Administration and Director of the Disaster Research Center at the University of Delaware. Previously he was coordinator of the Emergency Administration and Planning Program in the Department of Public Administration at the University of North Texas. His research interests focus on individual and organizational responses to risk, improvisation and creativity during crisis, post-disaster shelter and housing, and planning for behavioral health services. Projects have included research on the reestablishment of New York City’s emergency operations center after the 9/11 attacks, a major study of the waterborne evacuation of Manhattan on 9/11, research on the social impacts of the Indian Ocean tsunami, and research on the organization of disaster behavioral health services. Dr. Kendra has participated in several quick response research trips, including the 2001 World Trade Center attacks, 2003 Midwest tornadoes, the 2004 Indian Ocean tsunami, and Hurricane Ike in 2008, as well as documenting maritime relief efforts in the US following the 2010 Haiti earthquake. He has been involved in several emergency planning and exercise efforts, and he is a Certified Emergency Manager. He graduated from Massachusetts Maritime Academy with a degree in marine transportation, and served several years at sea, attaining a Master Mariner license. His master’s degree is in geography from the University of Massachusetts, and his PhD is in geography from Rutgers University.

Sunghoon Ko is an assistant instructor in School of Business at Hongik University. He received his Ph.D. from Hongik University. His research interests include compassion, positive organizational identity, virtue within organization, and Corporate Social Responsibility (CSR).

Beverly Magda is the Associate Dean for the Technology Management master’s degree program and also serves as the Interim Executive Director for the Systems Engineering Management master’s degree program at Georgetown University. Dr. Magda has over 20 years of experience in the technology field that includes enterprise-wide systems initiatives and organizational systems change at organizations such as the Humane Society of the United States and Johns Hopkins University. Her experience in managing projects from a systems level has led to publications and presentations regarding organizational systems change across the United States. Before coming to Georgetown, Dr. Magda taught at Johns Hopkins University, George Washington University, and Hood College. Dr. Magda holds a Ph.D. in Engineering Management and Systems Engineering from the George Washington University. She also holds a Master of Science in Telecommunications Management, and a Bachelor of Science in Computer and Information Science.
Taewon Moon is an associate professor in Organizational Behavior and Human Resource Management in School of Business at Hongik University. He received his Ph.D. from the George Washington University. His current areas of interest include compassion in organization, Corporate Social Responsibility (CSR), positive organizational identity, cultural intelligence, organizational incivility, and emotional labor at workplace.

Martin A. Negrón has over 15 years of technical program management experience in areas related to defense, national security, biological threat reduction and energy policy. He has collaborated in multiple programs in the United States and also participated in programs in the United Kingdom, Saudi Arabia, Azerbaijan and Puerto Rico. He obtained a bachelor’s degree in mechanical engineering from the University of Puerto Rico, a master’s degree in engineering from the Johns Hopkins University and a doctorate degree in engineering management from the George Washington University. He recently lead an effort to reform the energy infrastructure of Puerto Rico while working as a senior advisor to the president of the Puerto Rico Senate.

John Reginaldi is the Regional Liaison Officer, National Capital Region, for the Maryland Emergency Management Agency. He is the Immediate Past President, and current Mass Causality/Physical Security Special Interest Group (SIG) Chair for the Maryland InfraGard Chapter. His background encompasses an extensive physical security, safety, and investigative background with 30 years of experience in public safety, private security industry, security and safety training/education, and investigations. John also is experienced in Emergency Management Planning, Response, Recovery and COOP planning. John is a retired Baltimore County Police Detective (Crime Prevention Specialist), Immediate Past President of the Maryland Crime Prevention Association, a member of the American Society for Industrial Security (ASIS) and International Association of Emergency Managers. He has conducted over 2,000 comprehensive security and safety vulnerability assessments throughout the United States for school systems, industry, businesses and government agencies. John served as an adjunct Crime Prevention through Environmental Design instructor for the Mid-Atlantic Regional Community Policing Institute, which falls under the auspices of the Johns Hopkins University Continuing Studies Program. He also has worked within the private security industry and the Intelligence Community at the National Security Agency (NSA) and Defense Intelligence Agency (DIA). John is a Certified Instructor with the Maryland Police and Correctional Training Commission, prior Harford County teacher and high school coach and has a Master’s degree in Legal Studies from the University of Baltimore.

Riad Twal is an Instructional Designer with the Teaching, Learning and Technology Center at Seton Hall University. He supports faculty members with the design, integration and assessment of technology resources for courses and programs. He has been a part of the Instructional Design team at Seton Hall since 2007, and has experience with pen-based computing, tablet pilot projects, online course development, and virtual world simulations. Since 2010, Mr. Twal also serves as an Adjunct Professor in the Masters of Healthcare Administration program with School of Health and Medical Sciences at Seton Hall. Mr. Twal has received his Ed.S. and M.S. in Instructional Systems from Indiana University, and M.A. in Educational Technology from Fairfield University.
Stephen L. Wagner lives in Charlotte, North Carolina and works in Learning and Organization Development for the Carolinas Healthcare System. Steve has been active in the field of healthcare as an executive, teacher and researcher for more than 40 years. In addition to his full-time work at Carolinas healthcare System, Dr. Wagner is an Adjunct Professor in the School of Health and Medical Sciences at Seton Hall University. He is a Fellow in the American College of Medical Practice Executives and has served as their examination committee chair and is a Fellow in the Academy of Emergency Managers. He also holds a faculty appoint in the College of Health Sciences at The University of North Carolina at Charlotte. Dr. Wagner has a Master degree in Healthcare Fiscal Management from The University of Wisconsin-Madison, School of Business and a Ph.D. from the University of Louisville, College of Business in Healthcare Public Policy Analysis. Dr. Wagner’s principal areas of emphasis are in health policy, leadership and governance, the American Healthcare System, organization development, medical practice administration, medical economics, new healthcare and educational technologies, as well as, emergency management.