2017 SUMMER INSTITUTE

HOMELAND SECURITY & EMERGENCY PREPAREDNESS

July 24-28 • 8:30AM-4:30PM • Frederick Community College Student Center

Prepare to Teach the Next Generation

Photo: Disaster recovery efforts in downtown Ellicott City, MD, following a severe storm and historic flash flood on July 30, 2016.
Learning Outcomes

Discuss course and lesson enhancements in a contemporary, ever-changing field of study.

Experience field and educator engagement opportunities.

Examine lessons learned from past emergencies.

Enhance leadership ability through field experiences and interactions with local public safety practitioners.

Discuss basic legal principles and court decisions that influence emergency management.

Identify effective teaching strategies, technologies, and tools, including a companion Blackboard interactive site.

MONDAY, JULY 24

OPENING
Russell J. Strickland, Executive Director, Maryland Emergency Management Agency

WELCOME
Kathy Francis, Executive Director, Mid-Atlantic Center for Emergency Management
Jeanne-Marie Holly, Career and Technology Education Program Manager, MSDE
Joan Michel, Maryland Homeland Security Education Alliance
Wendy Walsh, FEMA Emergency Management Institute Higher Education Program
Amy Beard, Jacobs Technology

SUMMER INSTITUTE PROGRAM OVERVIEW
A preview of Summer Institute activities and objectives, as well as an introduction to Blackboard, the learning management system utilized by MACEM to enhance student engagement

Stephen Carter, Instructional Coordinator and Adjunct Faculty, MACEM
- Program
- Field Trips
- Field Trip Analysis and Evaluation Activities

Diana Culp, Instructional and Technical Designer, MACEM
- Blackboard Orientation
- Summer Institute 2017 Classroom

MACEM MSDE CTE HSEP UPDATE
Rich McClellan, Special Projects Manager, MACEM

TECHNICAL WRITING
Teaching technical writing for public safety students

Isabel Defeo, Adjunct Faculty, Frederick Community College

ADVANCE SUMMER INSTITUTE PRESENTATION
White paper presentation: Focusing on secondary education programs in homeland security and emergency preparedness, the discussion includes the importance of knowledge, experiences, and mindset for post-secondary studies in the discipline

TBA

TUESDAY, JULY 25

FIELD TRIP – ELLICOTT CITY EVENT BRIEFING AT HOWARD COUNTY EMERGENCY OPERATIONS CENTER
Tom McNeal, Emergency Management Specialist, Howard County Office of Emergency Management

FIELD TRIP – WALKING TOUR AND REVIEW OF RECOVERY IN ELLICOTT CITY FLOODING
Tom McNeal, Emergency Management Specialist, Howard County Office of Emergency Management

WEDNESDAY, JULY 26

TEACHING FORENSIC SCIENCE
Practical, hands-on, forensic instruction for the classroom

Jenn Karschner, Forensic Specialist, Montgomery County Police Department
USING OPEN EDUCATIONAL RESOURCES
Utilizing Open Educational Resources to replace and/or supplement course textbooks
Jessica Young, Assistant Director of Distributed Learning, Frederick Community College

K-9 SEARCH AND RESCUE DEMONSTRATION
K-9 SAR Air Scent Dog Teams assist with lost person searches in wilderness and urban interface environments. Following criteria equivalent to FEMA Type II Wilderness Air Scent Team capabilities, the team is self-sustaining in all weather conditions in low angle wilderness terrain and areas of 120 acres+ for up to 48 hours. The team provides shoreline search assistance for lost persons including those involved in swift water incidents or in outlying areas of natural disaster zones.

Becky Rogers, K-9 Team Coordinator, Senior K-9 Handler, Western Maryland K-9 Search & Rescue, Inc.

THURSDAY, JULY 27

TENNESSEE EMERGENCY MANAGEMENT
2016 Tennessee Wildfires and 2015 South Carolina Hurricane/Flood
Mike Harris, TN- CEMP, Communications Manager, Tennessee Emergency Management Agency

PUBLIC-PRIVATE PARTNERSHIP OVERVIEW
Understanding collaboration and public-private partnerships in homeland security and emergency management
Mark Hubbard, Curriculum Developer, Frederick Community College

FRIDAY, JULY 28

WHITE HOUSE INTERNSHIP EXPERIENCE
MACEM student summarizes her White House Internship and her local emergency management internship experiences
Callie Gorgol

TODAY’S LAW ENFORCEMENT CHALLENGES
Understanding law enforcement challenges in today’s urban environment
Rev. Gayle Fisher-Stewart

HOMELAND SECURITY LEADERSHIP PRESENTATION
Lessons from the Hanoi Hilton: Building Resilient Individuals, Teams and Leaders
Taylor Kiland author of Lessons from the Hanoi Hilton: Six Characteristics of High-Performance Teams

REFLECTIONS AND EVALUATIONS
Contribute your evaluation of this year’s Summer Institute and offer suggestions for content for the 2018 Summer Institute
Stephen Carter, Instructional Coordinator and Adjunct Faculty, MACEM
Kathy Francis, Executive Director, MACEM
TAYLOR BALDWIN KILAND, MS, BS
Taylor Baldwin Kiland is a writer and ghostwriter who specializes in military non-fiction. She has written, co-authored, ghost-written or edited eighteen books, including Lessons from the Hanoi Hilton: Six Characteristics of High-Performance Teams and Open Doors: Vietnam POWs Thirty Years Later.

A former naval officer – the third generation in her family to serve in the Navy, Taylor spent twenty years in the private sector as a marketing communications professional before starting her writing career. She holds a master’s degree in Marketing Communications from Northwestern University and a bachelor’s degree in Journalism from the University of Southern California. She lives in Old Town Alexandria, Virginia, with her husband and four-year-old daughter.

STEPHEN S. CARTER, M.S.
Instructional Coordinator and Adjunct Faculty
Mid-Atlantic Center for Emergency Management
Frederick Community College, Frederick, MD

Steve Carter is an Instructional Coordinator and Adjunct Faculty for the Mid-Atlantic Center for Emergency Management Program at Frederick Community College. Mr. Carter has more than 48 years of experience in public safety, emergency services, emergency management, industrial safety, leadership training, and higher education.

In 2014, he retired as the Program Chair and Associate Professor for Public Safety Administration, Emergency Management, Fire Service Administration, and Homeland Security in the University of Maryland University College School of Undergraduate Studies.

Previously, Mr. Carter served as a senior staff member for Johns Hopkins University, assigned to the Maryland Emergency Management Agency in Exercise, Training, and Strategic Analysis. For 19 years, he was a faculty member of the University of Maryland College Park, Maryland Fire and Rescue Institute, including two years as the Manager of the Field Programs Section, coordinating the delivery of the statewide emergency services training program through a network of six regional offices.

Mr. Carter was an adjunct faculty member of the National Fire Academy, teaching in the leadership and management programs. His experience includes administering a national training effort for Indian Health Service, coordinating Maryland’s Emergency Medical Technician Training Program for five years, and serving as the Chief Executive Officer for a rural Arizona fire department.

Mr. Carter has a B.A. in Psychology from Thiel College, Greenville, Pennsylvania (1968), and a Master of Science in Management, State and Local Government, from the University of Maryland (1998). He is a graduate of the Executive Fire Officer Program of the National Fire Academy, Federal Emergency Management Agency.

DIANA CULP
Instructional and Technical Designer
Mid-Atlantic Center for Emergency Management
Frederick Community College, Frederick, MD

Diana Culp serves as an instructional and technical designer for the Frederick Community College (FCC) Emergency Management Program. Before arriving at FCC, Ms. Culp spent 10 years working as an animal cruelty investigator and animal shelter manager. She taught forensic identification of animals and investigated special cases at the East Coast Animal Control Training Academy for 10 years. Ms. Culp also taught animal welfare and public policy for Duquesne University for six years. She served as Director of Education for animal welfare NGO, delivering training to animal welfare professionals across the United States, including disaster response involving large populations of animals. Ms. Culp earned her M.A. from the education department of Marymount University in Virginia and B.A. in Business Management from Hiram College of Ohio.

ISABEL DEFOE, MPW
Adjunct Faculty
Frederick Community College

Isabel DeFoé, coming from private industry working in sales and marketing, has been teaching college writing courses since 2001 both online and in the classroom, specializing in business and technical writing, which she teaches at Frederick Community College. In addition to teaching standard writing courses, she also teaches technical writing at the Maryland State Police Academy in Sykesville, MD, helping trooper candidates perfect a clear and concise writing style for police reports. Isabel does freelance work designing websites, which she believes enhances her online instruction and helps her stay relevant in the digital age. Isabel is COAT certified as an online college instructor and a Master Reviewer for Quality Matters, a nationally recognized program to guide and certify the quality of online courses.

REV. GAYLE FISHER-STEWART, PH.D, M.S.
The Rev. Gayle Fisher-Stewart spent 20 years working as a police officer for the Washington, D.C., Metropolitan Police Department. She joined the department in 1972, four years after riots destroyed parts of the city following the assassination of Martin Luther King Jr. At the time African-Americans made of 70 percent of the people living in the nation’s capital; at the same time, the police department was overwhelmingly white and police–community relations were strained. Fisher-Stewart’s decision to join the police force baffled friends and family. The department had a bad reputation, she said, and “my friends weren’t happy because some of them had had negative interactions with police here in D.C.”

Rev. Fisher-Stewart brought over forty years’ experience as an active police officer, as a consultant to law enforcement agencies, and as a university-level teacher of criminal justice to her call to ordained ministry. She has worked tirelessly to host forums about race, social justice, inequality, and policing. She has established a network of partnerships between the Center and the diocese, local nonprofits, and national policing organizations.

KATHY L. FRANCIS, MS, CEM, MDEMP
Executive Director
Mid-Atlantic Center for Emergency Management
Frederick Community College, Frederick, MD

Kathy L. Francis currently serves as the Frederick Community College Executive Director of Emergency Management Programs, adjunct faculty, and leads the Mid-Atlantic Center for Emergency Management (MACEM). Kathy Francis leads the MACEM to develop and deliver specialty course-ware in emergency management and serves as the Post-Secondary Affiliate for Homeland Security and Emergency Preparedness for the Maryland Stand Department of Education Career and Technology Programs.

In March of 2016, Kathy earned a Certificate of Completion in Crisis Leadership in Higher Education from the Harvard University, John F. Kennedy School of Government. She also earned a MS in Management with the Johns Hopkins University Police Executive Leadership program in May of 2012. Ms. Francis previously served with the Frederick County Government in the Division of Emergency Management. Ms. Francis has extensive experience in all phases of emergency management, including the execution of large mitigation projects, continuity of operations planning, emergency operations planning, hospital evacuation planning, exercise design and evaluation, and response and recovery operations during four Presidential-declared disasters.

Ms. Francis is well known for her work to prepare vulnerable populations for emergency or disaster. She has authored professional articles in national publications. Ms. Francis is an International Association of Emergency Managers (IAEM).
Certified Emergency Manager (CEM) and a certified Maryland Professional Emergency Manager (MDPEMP). Kathy served as the Senior Crime Analyst with Sanford Police Department in Sanford, Florida. Ms. Francis attained her Florida Law Enforcement Analyst Certification from the Florida Department of Law Enforcement/DHS.

CALLIE GORGOL
Callie Gorgol is a master of scheduling. The Frederick resident has spent the last few years juggling a part-time job and a full-time course load at Frederick Community College, where she is studying for her associate degree in emergency management. Add a husband, two young children, and various internships and opportunities related to her education, and her full plate seems to spill over.

In May, 2016, Ms. Gorgol had another ball to juggle, though one well worth the effort — an internship with the Office of the Chief Logistics Officer for the Executive Office of the President. As in, an internship at the White House. Ms. Gorgol began her studies at FCC in January 2015. She was drawn to emergency management because of her desire to help people.

MICHAEL (MIKE) HARRIS, TN-CEMP
Michael P. Harris, TN-CEMP, is Communications Manager with the Tennessee Emergency Management Agency (TEMA), Bureau of Response. Mr. Harris also serves as Lead ESF # 2 and Deputy SWIC for the State of Tennessee.

Mr. Harris grew up in Nashville, TN, and became interested in Emergency Management 30 years ago while in the County Rescue Squad. In 2011, Mr. Harris transitioned from a volunteer to a professional Emergency Manager, and has served as the ESF # 2 during the 2014 Tornado Outbreak, 2015 Winter Storm, 2016 Gatlinburg Wildfire and President Trump’s 2017 Nashville visit.

Mr. Harris enjoys passing on his knowledge of Emergency Management by serving as COML, COMT and FEMA EMI Basic Academy Instructor.

JEANNE-MARIE S. HOLLY, M.Ed.
Program Manager
Career and Technology Education Systems, MSDE Division of Career and College Readiness, Baltimore, MD

Jeanne-Marie S. Holly is responsible for providing leadership for Maryland’s career and technology education (CTE) programs encompassing 24 local school systems and 16 community colleges. She leads the Human Resources Services Career Cluster, featuring several state programs of study including Homeland Security and Emergency Preparedness, Emergency Medical Training Program/High School Cadet, and the Teacher Academy of Maryland. Ms. Holly oversees all CTE financial matters including funding, regulatory and compliance issues, monitoring, and reporting requirements. She also serves as the Division’s Legislative Liaison for both state and federal legislation related to CTE.

Ms. Holly’s previous Maryland State Department of Education leadership positions include Section Chief, Instructional Branch and State Specialist for Family and Consumer Sciences. With 40 years of experience in education, she was a tenured faculty member with University of Maryland Extension. Prior to joining MSDE, she served as an adjunct faculty member for a private college, a writing consultant, author of two consumer series for Maryland Public television, and a Family and Consumer Sciences teacher.

Ms. Holly received her bachelor’s and master’s degrees from the University of Maryland. She has received numerous awards both at the state and national levels including the Distinguished Service Award from the National Association for Career and Technical Education Information where she served as President in 2008.

MARK HUBBARD, MBA, JD
Mark Hubbard has been teaching graduate level courses in Business Strategy, Marketing, and International Business at Loyola University Maryland since 1997. He earned his MBA from Loyola University in Maryland and also holds a Juris Doctor degree from the University of Maryland School of Law. He currently serves as Director of the Baltimore County Office of Homeland Security and Emergency Management. He is also an Attorney of Counsel for the firm of Azrael, Franz, Schwab, and Lipowitz, LLC in Towson, Maryland.

Mr. Hubbard started his public safety career in 1981. He retired in December 2015, as the Assistant Fire Chief of the Baltimore County Fire Department. He teaches and designs curriculum for the graduate and undergraduate Public Safety Administration, Fire Service Administration, and Emergency Management/Homeland Security programs at the University of Maryland, University College. He has designed and implemented strategic plans for public and private organizations and works with the business community in contingency and continuity of business operations plans. Mark served as the Chair of the Governor’s Emergency Management Advisory Council.

JENNIFER KARSHNER
Technical Leader
Montgomery County Police Department
Crime Scene Unit

Jennifer Karshner has been a member of the Montgomery County Police Department (MCPD) for 14.5 years, with 10 of those years in the Crime Scene Unit (CSU). Serving as the Technical Leader of the CSU, Ms. Karshner is qualified as an expert in the field of Bloodstain Pattern Analysis. Ms. Karshner earned a BS in Animal Science and a MS in Animal Physiology, both from Clemson University. In 2015, she received a MS in Forensic Science from the University of Florida. Ms. Karshner is a certified instructor through the State of Maryland, Department of Public Safety and Correctional Services. She is the primary instructor for the Forensic instruction block for the MCPD academy, as well as the Hagerstown Community College Municipal Academy. Ms. Karshner also serves as an adjunct faculty member for the Northern Virginia Community College, Administration of Justice Program and the Carroll County Community College, East Coast Animal Control Training Academy.

RICH MCCLELLAN, M.S., PMP, GISP, PLS
Special Projects Manager
Mid-Atlantic Center for Emergency Management
Frederick Community College, Frederick, MD

Rich McClellan leverages private and public sector experience to serve as the Special Projects Manager for the Mid-Atlantic Center for Emergency Management (MACEM). He provides planning, documentation, and accountability for MACEM products. He has experience delivering multiple full-scale projects including planning, resource acquisition/allocation, budgets, revenue recognition, schedules, quality assurance, deliverables, and reporting while adhering to state and federal reporting and fiscal management requirements. His B.S. in Management comes from Mount Saint Mary’s University in Maryland and his M.S. in Natural Resource Management from Slippery Rock University in Pennsylvania. He holds current certifications as a Geographic Information Systems Professional, a Project Manager Professional, and is licensed as a Professional Land Surveyor in five Mid-Atlantic States.

TOM MCNEAL
Deputy Director
Howard County Office of Emergency Management

Tom McNeal came into a career in Emergency Management through his work as a Law Enforcement Officer in the Midwest serving as part of a State Incident Management Team.
and deployed to many major disaster events around the nation serving at all levels of the Incident Command structure. He is currently the Deputy Director for the Howard County Office of Emergency Management and has continued to serve in leadership roles during major events around the State of Maryland.

RUSSELL J. STRICKLAND
Executive Director
Maryland Emergency Management Agency
Russell J. Strickland was appointed as the Executive Director of the Maryland Emergency Management Agency by Governor Larry Hogan in July 2015. In this role, Mr. Strickland leads an agency that has the primary responsibility and authority for emergency preparedness policy, and for coordinating hazard mitigation, incident response, and disaster recovery for the State of Maryland. This includes serving as a direct advisor to the Governor during disasters and coordinating support for local governments as requested.

Mr. Strickland is an experienced emergency management professional who has more than 40 years of experience in the field of emergency services and first responder activities at the state and local levels of government, academia, and the private sector. This includes expertise in fire and rescue services, emergency medical services, fire inspection and investigation, communications, and emergency management leadership.

Directly prior to his appointment, Mr. Strickland worked as a Senior Law & Policy Analyst at the University of Maryland Center for Health and Homeland Security (CHHS), where he led CHHS’ work with the United States Department of State Anti-Terrorism Assistance Program and developed strategy for the Montgomery County (Maryland) Fire Department to meet compliance with the National Incident Management System (NIMS).

Mr. Strickland also has experience leading a cabinet-level emergency services department at the local level. Prior to joining CHHS, he served as the Director of Emergency Services in Harford County, MD. This position oversees emergency operations and communications, public safety answering points (the 9-1-1 center), training, and special operations among other responsibilities.

His executive responsibilities have also included previously serving the State of Maryland as Deputy Director of the Maryland Emergency Management Agency and the Assistant Director of the Field Programs Division at the Maryland Fire and Rescue Institute, University of Maryland College Park.

Mr. Strickland has a Master of Science degree in Management from Frostburg State College. He earned his Bachelor of Arts degree in Criminology from the University of Maryland, College Park.

JESSICA YOUNG, M.A.
Assistant Director of Distributed Learning
Frederick Community College
Jessica Young has over eight years of experience designing and developing Online, Hybrid, and Face to Face courses. In her current role as Assistant Director of Distributed Learning, she works with faculty to create engaging learning activities and explore new technologies that support learning. Recognizing the need to address issues of access and affordability for students, Ms. Young has been working with faculty at Frederick Community College to transition courses to Open Educational Resources (OER). The college hopes to have a whole degree program developed around OER by Fall 2018.