

VEMS22 Program Schedule

VEMS 2022 Program					
Monday, March 21					
1330-1630	Institutes of Higher Education Caucus Meeting				
1400-1600	Walking Tour of Norfolk's NEON District				
1600-1900	Registration				
1700-1830	Welcome Gathering				
1830	Vendor Hall Grand Opening				
1830-2130	Registration and Vendor Welcome Reception				
Tuesday, March 22					
0730-1600	Registration				
0730-1330	Vendor Hall Open				
0730-0800	Breakfast in the Vendor Hall				
0800-0830	Welcome, CG, Invocation, & Opening Ceremonies				
	Welcome	Erin Sutton			
	Color Guard	Norfolk Fire Rescue			
	Pledge of Allegiance	Michael Whiteaker			
	Invocation	Michael Whiteaker			
	Vice Mayor	Martin Thomas			
	VEMA President	Robert Gelormine			
	State Coordinator	Shawn Talmadge			
	Sec HSPS	Robert Mosier	Confirmed		
	Governor	Glenn Youngkin	Not yet confirmed		
0830-0930	GS-1 (Keynote)				
	Carrie Speranza				
	What cheese? Why you shouldn't be afraid of change				
	Are you a change agent? Are you seeking new ideas on how to improve your organization's performance? This session examines a transformation case study of the District of Columbia's Homeland Security and Emergency Management Agency program. Session take-aways include specific ideas on streamlining and restructuring your organization (and processes) in order to respond quicker, faster, and smarter in an evolving, and dynamic, environment.				
0930-1030	GS-2				
	Shawn Talmadge & Erin Sutton				
	State and Federal Emergency Management Updates				
1030-1100	Beverage Break				
1100-1200	GS-3				
	Lauren Opett/Sable K. Dyer				
	Stop. Collaborate and Communicate				
	The events of 2020 and 2021 presented a myriad of unique communications challenges. This presentation will highlight strengths and gaps discovered during the events over the past two years. We will talk through lessons learned while providing helpful resources for both emergency managers and public information officers.				
1200-1330	Lunch - Vendor Hall				
1330-1430	A-1	A-2	A-3	A-4	
	Dr. Travis Stokes	Matt Leicester	Jeffrey Bergin	Brittany Perkins Castillo/Sable K Dyer/Sherrri Laffoon/Danielle Spach/Chief Jeffery Johnson	
	Healthcare disparities, COVID-19, Emergency Management	Escaping the ordinary	Managing the cost recovery life cycle	Highlighting the role of women in disaster response & recovery	
	The presentation will cover health care disparities and how COVID-19 has impacted low income communities. In addition to this, it will cover how emergency management can mitigate disparate health conditions.	Tired of the same old training class? Death by PowerPoint, WebEx or Zoom classes, and other training modalities are commonplace across all industries, but especially emergency management and public safety. Isn't it time you did something new? Chesapeake Regional Healthcare developed and implemented an Emergency Management Escape Room to help our staff have a fun, interactive way to refresh on emergency preparedness topics. We'll talk about what we did, how it worked, and even give attendees a chance to play a portion of it during the session.	Disasters and emergencies can come in all shapes, sizes, and impact, forcing the organization to adapt to the rigors of each instance to respond and recover. In an emergency that exceeds the government's capabilities to respond, entities can work together with FEMA to estimate and document the impact of the emergency. This presentation will focus on what steps the Arlington County EOC Finance Team took during the COVID emergency activation to prepare for working with FEMA for an efficient response and recovery. This presentation will discuss best practices working alongside Logistics and Operations as well as the partnership with Arlington County's Department of Management and Finance, and how each was critical in Arlington's cost recovery process. Lastly, this presentation will highlight the lessons learned during the response to focus on fundamental financial principles that can be applied to any emergency operation.	Over the last two decades, there has been a significant shift in the people that make up the EM industry and a simultaneous shift in the EM industry expanding in scope and community and national prominence. Today our industry is led by the first female FEMA Administrator and women, now more than ever, hold key positions across the industry; however, there is work to be done and conversations to be had to continue promoting diversity across the industry and ensure the advancements made are lasting. This workshop will host a panel made up of both private and public sector leaders, offering insights on how effective emergency management response requires the perspective and work of women and diverse groups. Panelists will share their perspective, experiences, and tools for maintaining our industry's forward momentum with diversity and inclusion.	The landscape of public safety includes frequent discussion on the importance of collaboration, communication and coordination. As one of the cornerstones of documented best practices in all phases of emergency management this group of activities is often referred to the "Three Cs" and are especially critical to successful emergency management programs within small, rural jurisdictions. This focus of the proposed presentation is to share successes and lessons learned by a small rural jurisdiction during the last several years while facing multiple emergency incidents. During response and recovery operations the local officials leveraged knowledge, relationships, and the "Three Cs" to enhance capabilities in efforts to provide top quality citizen service. Through the use of these techniques relationships with representatives from neighboring localities, nonprofits, and state agencies were strengthened. Due to collaboration with individuals across multiple agencies and organizations along with fostering a culture of inclusiveness, community leaders brought their citizens through difficult times with new and evolving partnerships and opportunities.

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Tuesday, March 22 (continued)					
1445-1545	B-1	B-2	B-3	B-4	B-5
	Randy Ashmore	Bear Afkhami	Marc Barbieri	Tamara DelRosario	Jason Klink
	Emergency management & response in the maritime domain	The Impact of Advanced Aerial Vehicles on the Future of Emergency Services	Transforming higher ed in response to COVID-19: implications on future preparedness	Change culture: change that builds a resilient community	Cultivating leadership from within
	Every day the National Response center gets calls about oil spills or threats to our environment but how many ever make the news? If you are working near a port, you may hear of some, but many you do not -what do you know about these types of responses? Think everything from a mystery sheen to the largest most costly salvage recovery job in US history (The Golden Ray vessel in Brunswick GA going on right now) This presentation will look at rules and regulations and how they have changed, current responses and response teams as well as how federal, state and local fit into these responses. We will look at some cases studies including the Golden Ray, and The Hoegh Xiam RORO fire in Florida and talk about successes and areas needing improvement, tools used and lessons learned.	The presentation is based on an article I published in the Journal of Air Traffic Control titled "The Impact of UAS and UAM on the Emergency Services Sector." Abstract: It is no secret within the emergency services and air traffic management communities that the benefits and applications of small unmanned aircraft systems (sUAS) are numerous and have the potential to help save many lives and improve public safety. However, before emergency services have the ability to adopt UAS programs en masse, they will likely have to confront the new technology and dimensions of urban air mobility (UAM). Therefore, it is important to address immediately the challenges of adopting UAS programs in emergency services, to be ready for the challenges and benefits of UAM and autonomous aerial vehicles (AAV).	Georgetown University, like institutions of higher education across the Nation, was forced to modify their operational approach and their organizational structure in response to the COVID-19 pandemic. These modifications enhanced public health and emergency management related capabilities that have demonstrated their utility in response to other threats. Georgetown University will demonstrate how their approach can help institutions of higher education prepare for and respond to future public health emergencies. Attendees will also hear about ways to incorporate their internal academic expertise into their preparedness and response activities to ensure that decision makers are equipped with the best information during an emergency.	Natural disasters, domestic terrorism, and public health events are steadily growing in number and increasing in their occurrences. Now, more than ever, we need the strength of the whole community to participate in all phases of emergency management. While we continue to improve and excel in planning, resource management, and various operations, post event data is painting another picture. The minor cracks in our plans that have been overlooked for bigger issues are now gapping. Change culture is an insider's look at the obstacles that stunt our growth, not only as a State but as a Nation. We can no longer sweep these historic issues under the rug, left for yet another generation to handle. It won't change overnight but it starts by having open and honest conversations and learning to look outside our own perception to see the facts that shape our reality. We have accomplished great fetes despite these misgivings. Imagine what we could accomplish and the changes that would ensue as we build a whole community!	In this presentation, I discuss cultivating leadership and leadership skills from within an organization. I discuss developing upper-level management, developing middle managing, and developing emerging leaders.
1545-1600	Refreshment Break				
1600-1700	C-1	C-2	C-3	C-4	C-5
	Craig Crosby/Amanda Reidelbach	Gary Scronce	Jay Kenyon	Katie Simon	Joshua Crabtree
	Equitable delivery of FEMA recovery programs	Navigating Procurement Planning to your advantage	Creating public-private partnerships to access untapped community resources	It's a marathon, not a sprint: gun violence, COVID-19 and the perpetual EOC	Godzilla vs your brain: managing your mental health in today's disasters
	This presentation will cover the new FEMA strategic goal and objectives related to equity and major IA and PA policy and process changes made in 2021 and early 2022 to improve equity in the delivery of FEMA's Recovery programs. It will also cover best practices and lessons learned from implementing these changes and advancing equity in the field, as well as possible areas for improvement.	Whether you have had experience with it or not, you/your agency is going to need to procure equipment and/or services at some point. Climate change is driving more severe natural disaster events everywhere, changing the risk landscape and new threats arise like cybersecurity that you will not have in house expertise to help your community prepare. Believe it or not, most contractors really want to help you accomplish your goals. It is in their own financial best interest to do so. The goal of this presentation is to help make your emergency management program better by helping you succeed every time you procure equipment or a service. A logical process will be laid out and discussed: Clearly define what your program needs any procurement to deliver, i.e. goals and objectives; know applicable local, state, and federal procurement rules; develop evaluation criteria and process; define minimum requirements for Vendors; develop a clear statement of work.	At the onset of the COVID-19 pandemic, it became quickly apparent that personal protective equipment (PPE) was a necessity and that reserves would be depleted quickly, putting front-line medical professionals at risk. In March of 2020, the World Health Organization estimated that global production would need to increase by 40% to meet demands, but shortages would still persist. In addition to PPE shortages for healthcare workers, lifesaving medical equipment such as ventilators were also scarce. The Society for Healthcare Epidemiology of America (SHEA) conducted a survey and found: 52% of healthcare workers in certain hospital units to use the same disposable N95 respirator for a whole day; 71% reported PPE at "limited" or "crisis" levels practiced extended respirator use or reuse; and 48% said they reprocessed respirators. Some healthcare workers used surgical or cloth masks over their respirators and stored them in a paper bag to preserve them for reuse. Twenty-three (33%) of 69 respondents said they were cleaning respirators with vaporized hydrogen peroxide, while 11 (16%) said they used ultraviolet irradiation, 3 (4%) used ethylene oxide, and 1 (1%) used exposure to moist heat for 30 minutes. These are just a few of many examples of how PPE and supply shortages forced healthcare workers to stretch their supply. In order to combat this shortage, as well as fill other needs that arose due to the pandemic, the private sector played a crucial role. EM Partners will share examples of private public partnerships from around the country, not just from the pandemic but from other events. We will provide an overview of how to build a program in your own jurisdiction so that you can realize the untapped potential of your community!	The past two years have provided innumerable lessons in long-term disaster response. In early 2021, Washington, DC government established Building Blocks DC, an EOC specifically activated to respond to gun violence in the district. Gun violence, like COVID-19, is not a short-term disaster, and in both cases success depends on preparedness for an extended response. This presentation discusses the best practices and lessons learned by comparing these operational models, challenges, and opportunities that exist in long-term EOCs.	Drawing on research about disasters and mental health, participants will learn about how their jurisdiction's population may be affected by disasters (big and small). Participants will learn about best practices for mental health resources in the event of a disaster for their jurisdiction. Finally, participants will learn about resources available to them from various disciplines in how to manage their own mental health and how to create their own mental health emergency preparedness plan, as drawn from the presenter's experience as a peer support team member.
1800-2000 2000-2200 Evening	<p>Offsite Social Event at Circuit Arcade</p> <p>Offsite Casual Gathering at Brick Anchor Brew-House</p> <p>Offsite Social Event</p>				

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Wednesday, March 23					
0730-1530	Registration				
0730-0800	Breakfast				
0800-0900	GS-4				
Robb Hoffower/Andy John/Seyoum Berhe (DSS)/Jeff Walker (VDH)/Jeff Fletcher (Loudoun County)/Seamus Mooney (Fairfax County)					
Afghanistan Evacuation to US					
This presentation will be on the evacuation of people out of Afghanistan into Dulles International Airport. This presentation will focus on the role of emergency management in novel situations to build collaboration and coordination amongst unfamiliar partners in the whole community.					
0915-1015	D-1	D-2	D-3	D-4	D-5
	Heather Geldart	Alison Farole	David Thomason	Bill Lawson/Brian Misner	Renee McKinnon/John Giese
	Validity of Resilience Assessment Tools	So you want to start an emergency management program...in the middle of a pandemic	Federally recognized tribes in FEMA Region 3 (Va)	Where do you see the Emergency Management profession in 5-10 years?	Environmental incidents & community engagement: a case study of Steamboat Creek incident
	Resilience is becoming synonymous with Mitigation. There are a plethora of resilience assessment tools available for jurisdictions to leverage to gauge levels of resilience, areas for investment, and necessity of policy, or additional policy development. To date I have personally identified at least 12, with the most recent being BRIC and the National Risk Index. In general, jurisdictions need to consider 3 key focus areas when assessing resilience within their community: infrastructure/physical resilience, social resilience, and economic resilience. While governance resilience is necessary, the mere presence of these individuals indicates the presence and pursuit of governance resilience. I would like to provide a brief review of the available tools - what makes most sense for jurisdictions based on staffing and funding and access to necessary quantitative data. I'd also like to explore the beginnings of recovery data necessary to assess the validation of a tool. Jurisdictions can also use these data fields to validate their current status of resilience.	Discuss the complexities of building an emergency management program in the middle of a global pandemic, while managing civil unrest, and how the future of emergency management will impact the sustainability of this program.	This presentation will discuss the seven federally recognized tribes in Virginia, provide a brief history of federal recognition and the tribes' relationship with FEMA and programs available to them.	Over the last several years, the Legislative Committee has connected with dozens of Delegates and Senators about the role of our profession in the Commonwealth. As the Committee moves towards developing a legislative agenda for 2023 session, we want to hear from you! This will be an interactive session, facilitated by members of the Legislative Committee and VEMA leadership, where we aim to capture your successes and challenges implementing emergency management programs across the Commonwealth. We need to hear perspectives from all seven regions- particularly from localities and agencies who are not able to financially support a full-time emergency management professional whose responsibilities are substantially dedicated to planning for, responding to, recovering from, and mitigating against the threat or impact of all natural, technological, and human-caused hazards.	We will conduct a case study of a smaller environmental incident that impacted Steamboat Creek in Norfolk, VA in May 2021. The relevance of this incident was the level of community engagement that was needed during and after the incident and how this level of community engagement on environmental incidents is the future. We will discuss what occurred, the response, use of ICS to form a UC and the several community meetings that were held, how we facilitated them and the importance in getting answers back to the community in a timely matter.
1015-1045	Beverage Break				
1100-1200	E-1	E-2	E-3	E-4	E-5
	Michael Whiteaker	Scott Hudson	Steven Nelson	Christopher Cruz	Kelly Myers/Jeff Fletcher
	Keeping the faith: integrating houses of worship into the community emergency management program	The next wave-investing in school district based emergency management programs	From the ground up-building a tribal emergency management dept	By our powers combined: converging cybersecurity & emergency management	Building capabilities through a local THIRA process
	Houses of Worship serve as trusted agents in communities across the nation, many with deep rooted ties to those communities. They have a calling to serve those in need and many times are the first to respond and the last to leave when a disaster strikes. Local houses of worship can serve as a force multiplier to local emergency management programs, greatly enhancing community resiliency. This presentation will look at the need for emergency managers to leverage these valuable resources and work to build disaster faith networks throughout the commonwealth.	The presenter has taken local and state emergency management experience and applied it to creating a comprehensive emergency management program within the third largest school district in the State of Texas. Using the historic February 2021 Valentine's Week Winter Outbreak, the presentation will demonstrate the need for localities to include school districts in their emergency management programs and for school districts to include emergency management in their structure. Investing in such programs will expand the profession of Emergency Management, create more safe, secure and resilient school systems and create the Next Wave.	Native American tribal governments are sovereign, self-governing entities. Much like state governments, tribal governments are responsible for the health, safety and welfare of their citizens and communities in which they reside. Most Virginia tribes are relatively small and have been operating with little resources for a long time. Although federal recognition has opened many doors for tribes, it has come with several layers of governmental and operational challenges. As a Rappahannock Tribal citizen, and newly hired Director of Emergency Management for the Tribe, I have been tasked with creating and managing our first ever emergency management department. In addition to building an emergency management department from the ground up, I have been navigating our government-to-government relationships and attempting to define our Tribe's role in Virginia emergency management. Learning how to navigate the Virginia emergency management environment, while developing relationships between our Tribe and area emergency management agencies, has been an exciting challenge. This session is intended to share some of the lessons learned along the way, and to advance understanding of the relationships between Tribal nations and other government agencies.	Hybrid Incidents, those with a significant cyber and physical component, are becoming more prevalent and impactful year after year. From Colonial Pipeline to JBS to civil unrest events, there is a growing need to establish a proper common operating picture not only inclusive of both cyber and physical security, but one that incorporates the preparedness and recovery philosophies of emergency management as well. This presentation will look at the growing impact of cybersecurity in the emergency management space, the roles emergency managers can play within cybersecurity incidents, and how we are driving towards a more unified and inclusive approach to cybersecurity in the Commonwealth.	Originally a breakout session during the 2015 Virginia Emergency Management Symposium, this presentation will provide an overview of conducting a comprehensive Threat and Hazard Identification and Risk Assessment (THIRA) at the local level, regardless of the size of your jurisdiction. Specifically, topics will include how to engage local leadership to gain buy-in, utilize best practices from other jurisdictions, and build capabilities based on results of the THIRA. Additionally, with the recently updated Homeland Security Exercise and Evaluation Program (HSEEP), this session will help you prepare for your local Integrated Preparedness Planning Workshop (IPW). You will also receive a THIRA Toolkit (filled with templates) to help you get started on your local process

VEMS22 Program Schedule

Wednesday, March 23 (continued)					
2022 VEMA Awards & Scholarships Luncheon / Legislative Update					
1200-1330	F-1	F-2	F-3	F-4	F-5
1330-1430	Danielle Progen/Bob Campbell	Kim Simon	Katie Kitzmiller/Brian Misner	Jess Robison	Juliette Murphy
	Hip Hip, HIRA! Hazard Identification, Risk Assessment	Putting the planning puzzle together: an overview of resources, tools and templates to support crisis & emergency planning in Va's PK-12 schools	When ESP's fall short: re-envisioning emergency management to meet stakeholders where they are	Noah's Ark of Knowledge-Lessons from a 700-year flood	Real-time flood mapping for live traffic navigation systems
	Risk-based planning begins with identify hazards, conducting consequence analyses to consider the impact across several domains, and prioritizing risks based on a standard methodology. Adoption of the Emergency Management Standard (ANSI/EMAP EMS 5-2019) provides a benchmark standard for emergency management programs. A cornerstone of this standard is the Hazard Identification, Risk Assessment (HIRA), and Consequence Analysis. This session will illustrate the process for conducting this foundational element for emergency management programs based on the recent approach implemented by the Hampton Roads Southside Subregion. Despite COVID-related challenges, there were several keys to success that enabled collaborative work among 45 representatives from the subregion over nine months. Since completion of the project, FEMA has released the National Risk Index which can streamline some of the HIRA process. This presentation will share these best practices with participants in this session.	Emergency management is everyone's responsibility. Virginia's schools are in a unique position of taking over the responsibility for the safety and welfare of the children in their community for most of their waking hours. From traffic collisions and weather emergencies, to criminal incidents and environmental hazards, schools are required to plan to respond to a wide range of potential crises. The presenter, Kim Simon - from the Virginia Center for School and Campus Safety, will introduce the attendees to resources, tools, agencies, and planning partners they can leverage to create effective, efficient and manageable crisis plans, and provide insight into how to make safety planning a priority for all.	Emergency Managers often face challenges integrating stakeholders and their complex organizational processes into rigid Incident Command System (ICS) and Emergency Support Function (ESF) structures, which can be unrealistic in many scenarios. This presentation will provide an overview of how the Prince William County Emergency Management team created a simplified Emergency Management framework that integrates stakeholders and their processes using common terminology from daily business processes in response to an emergency event. This new framework celebrates best practices and the foundations of ICS and NIMS, but also recognizes that organization structure in an EOC must be flexible enough to support decentralized County processes that don't naturally fit in an ICS or ESF construct particularly during a long-duration event. By adopting this framework, we have been able to build job aids, SOPs and processes that empower agencies to complete their mission during an emergency instead of worrying about remembering their Unit Leader title or the ESF number they support	A no notice 700-year flood put several non-routine plans to the test. Add COVID to the mix and the challenges of ensuring a timely, effective, and safe response grew exponentially. This presentation will discuss the details of the incident including five high hazard dam emergencies, an evacuation, mass care operations, a completely virtual EOC response and the challenges experienced with public information and warning as well as how the lessons learned influenced the response to the 2021 ice storms.	The Hampton Roads region, Virginia, USA experiences frequent flooding due to tidal, sea level rise, storm surge, riverine and pluvial flooding. The City of Norfolk experiences flooding 12 times per year. During flooding events, communities experience significant disruptions to transportation, affecting private, commercial, emergency vehicles and public transportation. This detracts from local business' viability, the quality of life for residents, and in extreme cases may threaten vehicle and driver safety. The difficulty in managing this issue is the lack of situational awareness of the location and severity of the flooding, and how to navigate around these hazards. As part of an innovation project with RISE resilience, FloodMapp deployed it's real time flood modelling technology with an integration to the traffic routing application, Waze, to assist residents to navigate around flooded roads. Real-time data pipelines were developed to collect and aggregate river discharge, river height, rainfall and tidal data from the US Geological Society (USGS), National Oceanographic Atmospheric Administration (NOAA) National Weather Service (NWS) and local sensor networks. These inputs were stored in a live database and fed into a cloud-based rapid hydrology and hydraulic flood model, DASH to simulate pluvial, riverine and coastal flooding. Models were calibrated using flood extent data and ground truth data from a series of flood events. A software integration was developed to undertake analytics to determine road hazards and road closures based on flood extent and depth logic, and feed these into traffic routing application WAZE to enable live hazard data to assist drivers navigate around flooded roads. The system has been through extensive pilot testing and is now going through a validation phase in collaboration with the City of Virginia Beach and the city of Norfolk.
1445-1545	G-1	G-2	G-3	G-4	G-5
	Steven Lynd/Alex Krupp	Courtney Arroyo / Cara Howard	Eric Seymour/Phil Hysell/Chris Strong	Maribel Street	Meagan VanHarte/Travis Eddleman
	A Case Study in Great Partnership - Fairview Beach River Stabilization Project	Engaging the whole community	Is the rain heavier more often across Virginia?	Interns-they are worth the work	Increased polarization & mistrust-implications for public safety
	Following years of increased wave action and runoff erosion caused by intensifying coastal weather, residents of the scenic Fairview Beach community saw their homes, water-side roadway, and public sewer line at risk of being destroyed by a collapsing shoreline. In 2017, King George County was awarded 2.3 million dollars through FEMA's Hazard Mitigation Grant Program (HMGP) to stabilize identified at risk sections of shoreline along the Potomac River, averting disaster and providing long-term peace of mind to homeowners and local utilities alike. Hear how this partnership between King George, VDEM, and FEMA successfully implemented one of largest HMGP awards in Virginia's history and how your community can benefit from this Federal grant program.	The Department of Emergency Management and Security would like to share the suite of Community Engagement material that has been developed to meet the needs of the whole community. The material includes the Community Emergency Response Guide (CERG), Kid's CERG, Teen CERG, Business Resilience Guide, access and functional needs specific material, and pet/service animal preparedness. Along with the material, we will discuss how these resources are shared with the community, including the workshops offered and annual events.	The most common natural disaster that impacts the commonwealth of Virginia is flooding. Over the last few years, numerous heavy rainfall events have occurred across the state leading to significant flooding. But are these rain events outliers or becoming commonplace. The NWS offices that support the Commonwealth will take a look at the potential for these types of rainfall events to continue to occur and also look at the threat for increasing rainfall rates that exacerbate the flood risk. Also, the NWS will share some new methods being used for detecting flash floods and the products and methods for sharing the flood warning information. Finally, the NWS will show how emergency management can request weather support not only during flooding events, but also throughout the year to support county and state activities.	Looking to expand your program's potential and staff strength? Not enough time or money to accomplish your projects? Developing a strong internship program may be the solution. Two EM practitioners will describe their intern programs, how they were developed, challenges and benefits to their organization. Real world testimonials from interns will be viewed along with a discussion of the impacts of the internship in their professional development. Attendees will also be guided through an internship development roadmap to help create the basics of an internship within your organization.☺	The last few years has seen a drastic increase in mistrust of government and democratic processes in the United States. This lack of trust has significant implications for the larger public safety field which relies on public compliance in order to effectively carry out their missions and which is also reliant on public buy-in for funding. This presentation will highlight how we reached this point and then discuss how we can approach safety and security from a more collaborative approach.
1545-1600	Refreshment Break				

VEMS22 Program Schedule

Wednesday, March 23 (continued)					
1600-1700	H-1	H-2	H-3	H-4	H-5
	Rashid Chotani/Trish Factor/Shelby Rushing	Gabe Elias/Mike Keefe-Thomas	Nat Sellers	Jack McGovern	Nicole Hutton/Jennifer Whytlaw
	Overcoming COVID-19 response challenges through data driven decision making	Commonwealth of Interoperability	So are you one of those doomsday preppers?	Insight from a first year EM	Post-vaccine modifications to emergency planning during the COVID-19 pandemic
	Public Health, Emergency Management, Healthcare and Responding Partners, had to overcome numerous challenges to the COVID-19 response. Inter-professional collaboration amongst agencies was made more effective and efficient through data driven decision making. Learn how states utilized GIS enabled products to solve challenges related to their response efforts.	What is a SWIC? Who sits on the SIEC? Twenty years after September 11, why don't we talk to each other? Join Statewide Interoperability Coordinator, Gabe Elias, for an overview of interoperable communications within the Commonwealth. In the session, you will learn about Virginia's capabilities and your opportunities to utilize them and participate in their planning and governance. Using Charlottesville as an anchor, we will discuss shifting communications "left" in the Planning P, and how Emergency Managers can better integrate communications planning into everyday events and critical incidents.	Is all preparedness the same? Does emergency management hold a monopoly on effective emergency preparedness? What are the differences and similarities between building a "culture of preparedness" and the prepper sub-culture? Is there a conflict between those goals? An exploration of the motivating factors behind preparedness, how to make it effective and long-lasting, and what we as emergency managers can do to help individuals in that goal.	Congratulations, you have been promoted (or hired) and you will now be serving as the Deputy Emergency Manager! A lot of thoughts can go through one's mind at this point- I can handle this... It's not that hard... I am only needed during disasters... I will have others to help me... I will have PLENTY of time to accomplish things during the day. I know I had these feelings and many more, but BOY WAS I WRONG!!! There is a lot more to Emergency Management, and I did not realize how under-prepared I was. The goal of this presentation is to highlight some highs, lows and lessons learned during my first year in this position. I hope to share some insight for those that may be looking to go into Emergency Management, or may be thrust into that position by virtue of promotion.	2021 represented more of the same for emergency management in terms of managing natural hazards with ongoing pandemic response and safety protocols in place. But it also brought about an environment of ever-changing guidelines as organizations and planners adjusted to the release of the Covid-19 vaccinations and easing of certain safety restrictions across the country. As a follow up to a series of workshops held in May and June of 2020, we re-convened a focus group of local and national emergency management, transportation, and health professionals and planners representing 24 States and territories to understand if and how emergency preparedness planning has changed. Findings suggest that non-congregate options were reduced, staffing and communication was stabilized but still strained, and funding to scale-up or continue modifications, such as cleaning protocol and sectioning based on self-reported health concerns, was uncertain. This time series analysis provides insights into the emergency planning adjustments that are relevant at key phases, such as post-lockdown and post-vaccine, as well as over the course of a pandemic.
1730-1815	VEMA Group Photo & Reception				
1815-2130	Game Night to Support VEMA Scholarship Fund				
Thursday, March 24					
0730-1030	Registration				
0730-0800	Breakfast				
0830-0930	GS-5				
	Anne-Marie McLaughlin				
	Civilian active threat training-making sure it's inclusive				
	Is your civilian Active Threat training inclusive of the needs of people with disabilities, access and functional needs? This presentation will review some guidance and offer some ideas for ensuring that training meets the needs of the Whole Community				
0930-1030	GS-6				
	Ryan Whytlaw, Bryan Wade				
	Paving the Path for VDOT's COVID-19 Response			VDOT Emergency Management's growth in real-time data collection during response and recovery operations	
	Demonstration and discussion about how VDOT's Emergency Management Team uses ArcGIS in all phases of Emergency Management.			A review of the actions VDOT took immediately to address COVID-19 in the spring of 2020 and how those actions paved the way for the agency's continued response.	
1030-1045	Beverage Break				
1045-1145	GS-7				
	Bill Lawson/Jonathan Nathanson				
	Emergency management during civil unrest				
	Richmond, VA was the center of civil unrest throughout the summer of 2020. It started at the end of May and ran through September, garnering national headlines. Richmond Police were front and center for the entire summer, with multiple challenges to face beyond the tactical. This will detail how Emergency Management helped them to secure resources, make connections and get access to what they needed. It will also reveal some of the issues and challenges faced.				
1145-1200	Board Closing Remarks				