

HIGHER EDUCATION PROGRAM

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD
NATIONAL TRAINING AND EDUCATION DIVISION / NATIONAL TRAINING AND EDUCATION SYSTEM



FEMA

Program News *for the week ending June 15, 2018*

Higher Education Program Updates

The 20th Annual FEMA Emergency Management Higher Education Conference was a great success. It was a wonderful exchange of information. We are just beginning to look over the evaluations to learn how we can continue to improve. Over 275 people attended and over 30 international participants. FEMA leadership from the Emergency Management Institute, the National Training and Education System and the new Resilience Division participated and conveyed interest and opportunities for the Higher Education Community to engage with FEMA. We will host a webinar in July to provide the highlights and will begin to post the briefs on our website.

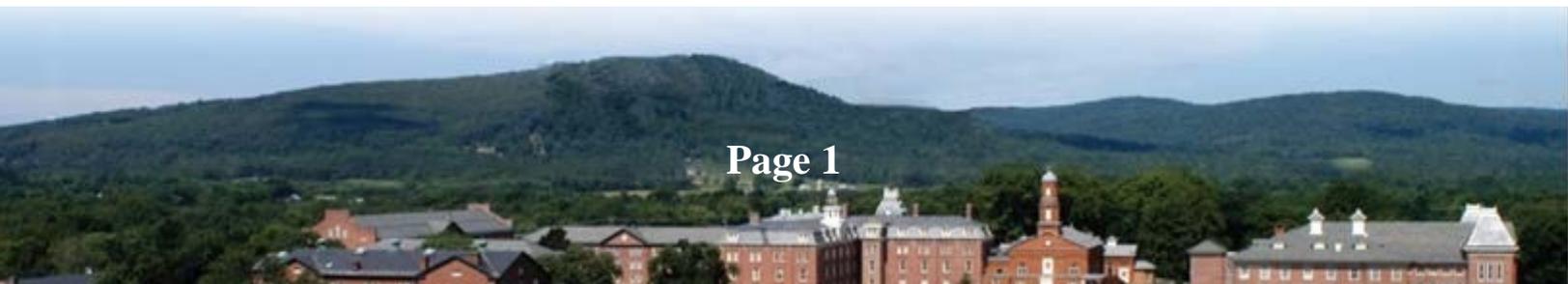
The day following the webinar, I participated in a panel at the International Association of Fire Chief's Hazmat Conference in Baltimore, Maryland, on the topic of transforming preparedness and leadership. It was a great opportunity to emphasize the role of education and research in leadership development as well as to share how we can collaboratively work toward achieving the FEMA strategic goals and objectives. I met several local and regional leaders and learned a lot about their thinking and passion to build and sustain a prepared nation.

This week, I am in Monterey, California with 31 faculty from homeland security and emergency management academic programs attending the Center for Homeland Defense & Security's University (CHDS) and Agency Partnership Initiative (UAPI). The workshop is four and a half days of learning about curricula, emerging trends, academic resources and approaches to teaching intelligence, homeland security, technology implementation & adoption, social network analysis, cybersecurity and law. It is impressive to learn about the efforts underway and to network with this community. There were several people in attendance who just attended the Higher Education Conference last week! The collaboration and sharing of resources and approaches between the two disciplines is valuable. The networking between government stakeholders such as the Army War College and NORAD-NORTHCOM is also revealing opportunities for more coordination and collaboration!

Today, I took the morning off the UAPI workshop to visit Stanford's Urban Resilience Initiative (SURI). I met with Stanford faculty of various academic backgrounds working together to promote resilience. They shared with me a specific project where their civil engineering students have been working with local county emergency managers to plan for sea level rise. I also heard from three civil engineering PhD students working on various emergency management related projects to promote resilience. It was a very uplifting day to see so much passion and work toward building the preparedness and resilience of our nation! I look forward to sharing additional details with you on our upcoming community call next week, Friday, June 22 at 2:00PM EST. I hope to hear more about what you have been working on too! Wishing you all a safe and fun weekend!

Higher Education Program Webinars

The Higher Education Program regularly hosts webinars for the emergency management higher education academic community. If you have a pertinent topic or idea, contact [Wendy Walsh](#).



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The Next EM Higher Education Community Conference Call is Friday, June 22, from 2:00-3:00 p.m. EDT., 800-320-4330, PIN: 376368. Please join us. Learn from the emergency management academic community what is new and exciting in their world. Find out about ongoing projects and discuss higher education community needs that we can address. Contact [Wendy Walsh](#) with your discussion topics.

College List

The Higher Education Program keeps a list of colleges and universities that offer emergency management, homeland security, and related programs. Higher Education (Hi Ed) staff does not provide college recommendations or discuss the relative merits of the colleges and universities listed. If you have a new, program to include or have program updates, send an email to FEMA-emi_collegelist@fema.dhs.gov.

Doctoral Graduates in 2018

Jacksonville State University

Melissa Freshwater

Dissertation: "Preparing Nursing Students to Respond to Disasters: Faculty Perspectives"

Christopher Kearns

Dissertation: "The Fort McMurray Wildfire 2016: Risk Perceptions and Behaviors Among Evacuees"

Scott Manning

Dissertation: "Strategic Planning in Emergency Management: Examining the State-of-the-Practice Among County-Level Emergency Management Agencies"

Melissa Pinke

Dissertation: "Framework for Effective Disaster Preparedness and Response Training: Exploring the Influences that Guide Hospital's in Response to Emergencies and Disasters"

Patsy Pritchett

Dissertation: "A Case Study: Healthcare Organization's Emergency Management Program"

Timothy Sevison

Dissertation: "Status of the Profession of United States Emergency Management: An Exploratory Analysis Based on Select Attributes Occupational Closure"

Jeffery Smith

Dissertation: "Preparedness of First Responders in Gwinnett County, Georgia: Barriers to Preparedness and the Impact of Cognitive Biases"

Royce Woodruff

Dissertation: "How Did You Get Here? A Descriptive Phenomenological Study of the Lived Career-Path

Experiences of African American Federal Coordinating Officers"

New Jersey City University

Anthony A. Abruzzese

Dissertation: "Assessing the Perception of Community Resilience Among the Emergency Managers of Towns Located on Inner Cape Cod"

Steven Fuentes

Dissertation: "Universities' Vulnerabilities to Export Control Laws"

University of Delaware

Shen-Chang (John) Lin

Dissertation: "Application of GIS in Highway Emergency Response"

University of North Texas

KyungWoo Kim

Dissertation: "Effects of Disasters on Local Climate Actions: Climate Change Mitigation and Adaptation Actions"

Orkhan Ismayilov

Dissertation: "Economic Resilience, Disasters, and Green Jobs: An Institutional Collective Action Framework"

University of Central Florida

Brittany "Brie" Haupt

Dissertation: "The Use of Crisis Communication Strategies to Build Community Resilience: Evidence from Emergency Managers"

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The 21st Annual Emergency Management Higher Education Symposium scheduled for June 3-6, 2019, at FEMA's Emergency Management Institute at the National Emergency Training Center in Emmitsburg, MD. In the coming months. We will post additional information to the Hi Ed website as it becomes available.

Internship, Scholarship and Training Opportunities

The U.S. Economic Development Administration 2018 Regional Innovation Strategies competition. This year *brings \$21 million in funding to support innovation ecosystems*, and is one of the leading points of collaboration between EDA and the HBCU Initiative. [Information and application.](#)

Employment

Emergency Management/Homeland Security Vacancies:

- Emergency Management Specialist, GS 12, CLOSE 6/22/2018, [FEMA-18-TM-234233-DE](#), Anniston, AL
- Emergency Preparedness Specialist, SV H-I, CLOSE 6/18/2018, [FAM-HQ-FLGHTOP-18-455343P](#), Herndon, VA
- Deputy Chief Information Officer, Disaster Operations, ES 00, CLOSE 7/5/2018, [FEMA-18-KH-DCIO-SES](#), Round Hill, VA
- Program Analyst, IC 09, CLOSE 6/18/2018, [FEMA-18-ALL-229167-CORE](#), Winchester, VA
- Training Research Specialist, GS 11, CLOSE 6/18/2018, [FEMA-18-TM-224015-DE](#), Anniston, AL
- Supervisory Emergency Management Specialist (Operations Section Chief), IT 04, CLOSE 6/21/2018, [FEMA-18-NPM-225399-IMAT](#), Bothell, WA
- Analyst in Emergency Management and Disaster Recover, GS 13, 6/22/2018, [VAR000479](#), Washington, DC
- Information Technology Specialist (INFOSEC), GS 9-12, CLOSE 9/23/2018, [DE-10146624-18-PA](#), Pensacola, FL; Arlington, VA
- Emergency Management Specialist (Preparedness), GS 13, CLOSE 6/18/2018, [FEMA-18-TM-236846-DE](#)

Higher Education Vacancies:

- [Emporia State University](#) – Director of Emergency Management
- [Frederick Community College](#) – Adjunct, Emergency Management
- [University of Cincinnati](#) – Adjunct, Fire Science
- [University of California, Santa Barbara](#) – Business Continuity Specialist
- [University of New Haven](#) – Tenure Track Assistant/Associate Professor, National Security
- [Western Carolina University](#) – Fixed-Term Instructor, Criminology, Emergency & Disaster Management

Resources

DHS OAE Exercise Starter Kits Now Available. The Department of Homeland Security's Office of Academic Engagement (OAE) recently released three Exercise Starter Kits for the academic community as part of the [Campus Resilience \(CR\) Program](#). The CR Program Exercise Starter Kits are a set of tools and resources for institutions of higher education (IHE) to self-conduct a tabletop exercise (TTX). The kits

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reinforce an IHE's specific emergency plans, protocols, and procedures, while testing and strengthening an institution's preparedness, response, and recovery capabilities. The CR Program Exercise Starter Kits are currently available in three scenarios: Cyber Breach, Hurricanes, and Active Shooter. For more information, please read our [press release](#), [one-pager](#), or visit www.dhs.gov/academicresilience. To request one of the Exercise Starter Kits, [please use this link](#).

OpenFEMA delivers mission data to the public in machine-readable formats. The mission of OpenFEMA is to execute federal open data machine-readable policies and standards, and to promote a culture and empower open government within FEMA.

Recording Now Available for Assistant Secretary for Preparedness and Response (ASPR) Technical Resources, Assistance Center, & Information Exchange (TRACIE) ASPR TRACIE Webinar: Healthcare System Readiness for Highly Pathogenic Infectious Diseases. [Presentation and recording](#). For additional resources available from ASPR TRACIE to address current and emerging infectious disease threats, visit the [Select Infectious Disease Resources page](#).

The resources below compiled through a variety of sources and included here as what could be interesting and relevant resources for research or classroom use. The links provided as a convenience and for informational purposes only. They do not constitute any endorsement or approval by FEMA or the Higher Education Program

[FEMA Funds on Their Way to Ohio ... Eventually](#)
[CivicReady IPAWS System Proves its Worth in Search for Missing Man](#)
[Survivors of Disaster Often Victims a Second Time](#)
[Schools Taking Holistic Approach to Campus Safety](#)

Calendar

The Minority Business Development Agency (MBDA) just issued a Broad Agency Announcement (BAA) to launch the opening of its grant competition! MBDA seeks innovative proposals from organizations that are helping minority businesses address their most pressing needs and those of the communities they serve. These grants will provide applicants the flexibility and support to grow their operations and are consistent with MBDA's mission to ensure minority businesses continue to be instrumental in making America stronger. [For more information and application.](#)

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SAVE THE DATE! Fourth National Historically Black Colleges and Universities Alumni Association Foundation (NHBCUAAF) Annual Alumni Leaders Conference 2018, August 3-4, 2018, North Carolina Central University, Durham, NC 27707.

The Humanitarian Disaster Institute 5th Annual Disaster Ministry Conference, June 21-23, 2018. The Disaster Ministry Conference builds networks with and among church and lay leaders, disaster researchers, professionals in emergency management, disaster relief, and humanitarian aid, and more. [For more information and application.](#)

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Download the [FEMA App](#) to receive weather alerts from the NWS for up to five different locations anywhere in the U.S.

[Sign up via our free e-mail subscription service](#) to receive notifications and information updates

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.

FEMA and the EMI Higher Education Program do not endorse any non-government Web sites, companies, or applications.

