



Program News for the week ending November 9, 2018

Higher Education Program Updates

Good Day Everyone! This past Wednesday was an extraordinary day of learning! The Higher Education Program hosted An Innovation Experience in Mutual Learning Workshop on the topic of building a culture of preparedness. We had a phenomenal group of people representing a diversity of perspectives from the U.S. Department of State, the U.S. Coast Guard, the Army War College, Howard University, George Mason University, Georgetown University, the Department of Homeland Security National Preparedness Programs Division (NPPD), U.S. Environmental Protection Agency, University of Nevada Las Vegas, Virginia Commonwealth University, Swedish Defense University, House of Sweden- Swedish Embassy, U.S. Department of State, Frederick Community College-Mid Atlantic Center for Emergency Management (MACEM), FEMA National Training and Education Division (NTED), FEMA National Training and Education System (NTES), FEMA Individual and Community Preparedness Division (ICPD), and the FEMA Program Executive Office (PEO) for Building a Culture of Preparedness. The purpose of our experience was to dive into the methodology of design thinking and have an opportunity to apply the method to the challenge of building a culture of preparedness. It was great to reflect on how we could expand our

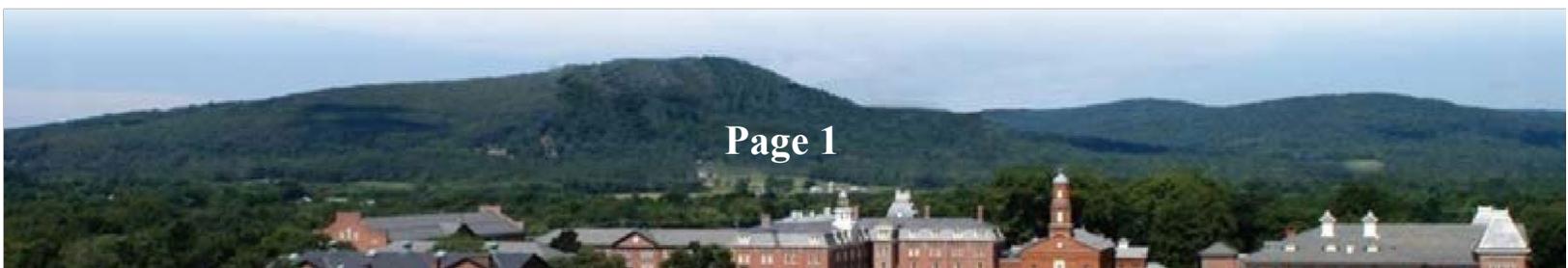


thinking, learn from each other about this challenge and consider ways to apply innovative methodologies and tools to the teaching and practice of emergency management. We will be collaborating with our Swedish partners to deliver a

Photo Credit: Jenny Hegland

Graphic Note-taker Jenny Hegland's notes taken during the Innovation Experience in Mutual Learning Workshop

mirror of this workshop on November 28th in Stockholm. We will then compile a collective report of the experience and findings to share. I would love to hear more about your experiences of integrating innovation methods and approaches into your teaching. Don't hesitate to reach out to [me](#) if you have a story to share!



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Next week, I am looking forward to continuing our planning for the 2019 Higher Education Symposium with the information sharing and symposium planning special interest group (SIG). Our invitation for international participants will be going out next month; we plan to have the call for submissions out in the beginning of the year. If you are interested in joining the planning team, the SIG is an open group and we would love to have your ideas and energy! This year our theme will be diversity, inclusion and unity of effort. I hope you will consider joining this [SIG](#) or another to contribute to our community effort. Wishing you all a safe and wonderful week ahead!

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](#).

The next EM Higher Education Community Conference Call is Friday, November 16, 2018, from 2:00-3:00 PM ET, 800-320-4330, PIN: 376368. Please join us. Learn from the emergency management academic community about what is new and exciting in their world. Find out about ongoing projects and discuss higher education community needs that the Higher Education Program can address. Contact [Wendy Walsh](#) with your discussion topics.

Collaboration, Connection, and Commitment to Two-Year Emergency Management Academic Programs SIG

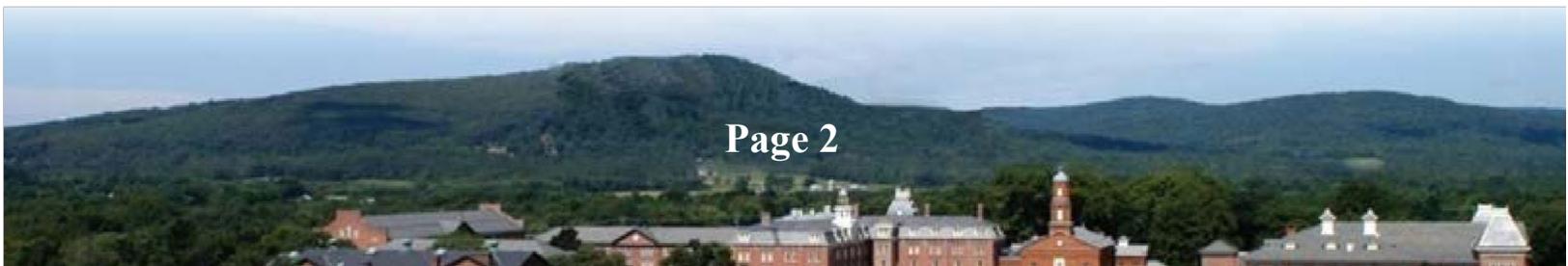
This group will work to inspire and motivate FY18 symposium submissions on topics relevant to, or supporting, two-year institutions. The groups will serve as an advocate between two-year colleges nationwide and EMI, support the collaboration and connections between institution program leads, and advance knowledge dissemination

Our purpose is to increase the exchange of knowledge and to broaden and deepen the areas of study and understanding of practice among two-year emergency management institutions.

For more information about the Collaboration, Connection, and Commitment to Two-Year Emergency Management Academic Programs SIG, visit:

<https://training.fema.gov/hiedu/specialinterest/ccsig.aspx>.
To join the SIG contact: Barbara.Johnson3@fema.dhs.gov.

Special Interest Groups (SIGs). The Emergency Management Institute (EMI) Higher Education Program encourages the organization of Special Interest Groups (SIGs) to support the increased exchange of knowledge in specific areas and applications of emergency management education. A SIG will provide a forum within the Higher Education community of interest to pull together people who have a common curiosity. The SIG will serve as a focal point for community development in their special area. SIGs can potentially become involved in co-authoring/researching, and serve as mentors to students and subject matter experts to practitioners. [For more information and a list of SIGs.](#)



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The 21st Annual Emergency Management Higher Education Symposium, 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.

College List

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

Internship, Scholarship and Training Opportunities

Designing Materials to Revolutionize and Engineer our Future (DMREF), [Program Solicitation](#)
NSF 19-516

Harnessing the Data Revolution (HDR): Data Science Corps (DSC) Building Capacity for HDR, [Program Solicitation](#)
NSF 19-518

CyberCorps® Scholarship for Service (SFS), Defending America's Cyberspace, [Program Solicitation](#)
NSF 19-521.

Corporation for National and Community Service, 2019 AmeriCorps State and National Grants Notice of Funding Opportunity (NOFO) from the Corporation for National and Community Service (CNCS).

AmeriCorps grants are awarded to eligible organizations proposed to engage AmeriCorps members in evidence-based or evidence-informed interventions/practices to strengthen communities. Upon successful completion of their service, members earn a Segal AmeriCorps Education Award from the National Service Trust that members can use to pay for higher education expenses or apply for qualified student loans. The following non-federal entities that have DUNS numbers and are registered in the System for Award Management (SAM) are eligible to apply: institutions of higher education, states, local governments, nonprofit organizations, and Indian Tribes.

Timeline: Applicants are strongly encouraged to submit a Notification of Intent to apply for this competition, but it is not required. Notifications of Intent to Apply should be filed by **Wednesday, December 12, 2018**. You can access the (optional) Notification of Intent to [apply here](#). The deadline for applications to the 2019 NOFO is **Wednesday, January 30, 2019 at 5:00 p.m. Eastern Time**. Please direct any questions to AmeriCorpsGrants@cns.gov.

The League of Conservation Voters (LCV) is Hiring a Youth Digital Campaigns Manager (For students). LCV is seeking a Youth Digital Campaigns Manager to help LCV reach and engage with more millennials and young people, with a focus on building and engaging LCV's overall online and offline youth community. The Youth Digital Campaigns Manager will play an integral role in developing objectives and strategies to grow and engage the millennial online community via social media, email, mobile, online

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advocacy, online fundraising and help bridge the online-to-offline activist program. This is an excellent opportunity for a creative writer and culturally knowledgeable individual.

To Apply: Send cover letter and resume to hr@lcv.org with “Youth Digital Campaigns Manager” in the subject line by November 15, 2018.

Governor Ivey Announces New Alabama HBCU Co-Op Pilot Program

Kay Ivey - Governor of Alabama: <https://governor.alabama.gov/press-releases/governor-ivey-announces-new-alabama-hbcu-co-op-pilot-program/>

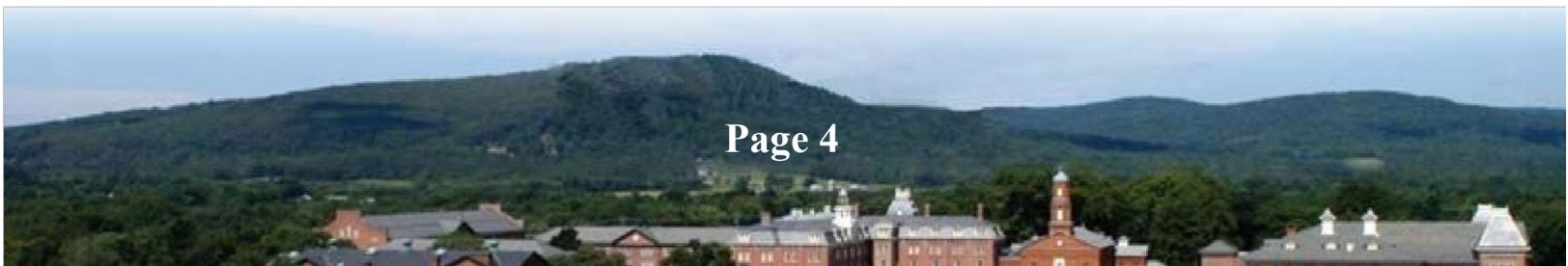
Employment

Federal Emergency Management/Homeland Security Vacancies:

- Supervisory Emergency Management Specialist (Recovery), IC 14, CLOSE 11/14/2018, [FEMA-19-CTG-249978-CORE-R](#), Denton, TX
- Emergency Management Specialist (GIS), IC 11-12, CLOSE 11/14/2018, [FEMA-19-JTP-254491-CORE](#), Philadelphia, PA
- Emergency Management Specialist – GIS (Geospatial Information Specialist), IM 01, 11/14/2018, [FEMA-19-ANP-249676-RSV](#), Location Negotiable
- Emergency Management Specialist, IT 04, CLOSE 11/15/2018, [FEMA-19-MVC-238939-CORE](#), Location Negotiable
- Preparedness Specialist, GS 12, 11/15/2018, [19-1100-SE-BK-M](#), Detroit, MI
- Information Technology Specialist (INFOSEC), GS 12, CLOSE 11/16/2018, [FEMA-19-TM-259737-DH](#), Emmitsburg, MD
- Supervisory Emergency Management Specialist (Health and Social Services Sector Deputy Director), IC 14, CLOSE 11/19/2018, [FEMA-19-JMW-258942-CORE](#), Guaynabo, PR
- Epidemiologist, GS 13, 11/19/2018, [HHS-CDC-D2-19-10344263](#), Hyattsville, MD
- Emergency Management Specialist- Recovery (Public Assistance Program Delivery Manager), IM 02, CLOSE 11/20/2018, [FEMA-19-TLW-251195-RSV](#), Location: Negotiable

Higher Education Vacancies:

- [Frederick Community College](#) – Adjunct, Emergency Management
- [National University](#) – Adjunct Faculty, Homeland Security and Emergency Management
- [Penn State Harrisburg](#) – Assistant Professor, Homeland Security and Public Policy
- [Portland State University](#) – Fire Prevention Coordinator
- [University of North Texas](#) – Assistant/Associate Professor, Public Health
- [Urbana University](#) – Faculty, Criminal Justice



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Resources

Prepare for Winter Weather

Some parts of the U.S. have already seen the first signs of winter weather. Are you ready for the coming season? The best time to prepare for winter weather is before it arrives.

- Know if your area is at risk for winter storms. Follow the National Weather Service for weather forecasts. Your area may also have local weather alert systems.
- Start an emergency supply kit for your car. Include jumper cables, warm clothes, bottled water and snacks, a spare cell phone charger, and an ice scraper.
- Have supplies ready at home in case you ever lose power. Keep in mind your family's needs such as medication. Don't forget about food and supplies for pets.
- Prepare your home to keep out the cold with insulation, caulking, and weather stripping.

For more winter weather tips, visit <https://www.ready.gov/winter-weather>.



FEMA Podcast an audio program series available to anyone interested in learning more about FEMA, hearing about innovation in the field of emergency management, and listening to stories about communities and individuals recovering after disasters.

[Episode 26: Beatrice, Nebraska – A Successful Disaster Mitigation Story](#)

[The Centers for Disease Control Created a Coping After Disasters Activity Book](#)
[Coping with Disaster: Helping Kids Cope with Disaster](#)

The resources below compiled through a variety of sources and included here as 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.

[Rural Schools in Oregon Receive Federal Grants to Boost Computer Science Education](#)

[American Academy of Pediatrics \(AAP\) Offers Guidance for Helping Children Cope with Disasters](#)

[More Evidence Pre-Disaster Hazard Mitigation Investments Can Pay Off](#)

['Living With Water': Facing Climate Change, Cities Trade Sea Walls for Parks](#)

Calendar

National Center for Campus Public Safety (NCCPS) November Webinar - Next Steps for Campus Threat Assessment Teams, November 13, 2018 at 2 PM ET for a 90-minute webinar. The webinar will address questions facing threat assessment teams such as: How do you measure if your team is functioning effectively? Is your team struggling with too many or few cases? It will conclude with a review of problems

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common to campus threat assessment teams and suggested solutions. The intermediate/advanced webinar is appropriate for professionals in public safety and law enforcement, student affairs, counseling / EAP, human resources, emergency management, risk management, and general counsel. Those at the beginner level may also benefit from this information.

The registration deadline is Tuesday, November 13, 2018 at 1:00 PM ET. For more information and to register, visit <https://www.nccpsafety.org/training-technical-assistance/webinars/next-steps-for-campus-threat-assessment-teams>.

The National Emergency Management Basic Academy, Emergency Management Institute (EMI) E-0102 – **Science of Disaster** course is designed to provide the participants with an overview of scientific principles and concepts that shape our increasingly dangerous world.

The contents of the course include the following:

- Introduction to Science of Disaster provides a definition and benefits of science.
- Earth Science and National Hazards describes how the Earth's design sets the stage for the world's natural hazards.
- Science of Natural Hazards describes the scientific basis of common natural hazards.
- Prediction gives us the capability to expect the unexpected.
- Physical Science and Implications for Emergency Management identifies how emergency management can benefit from knowledge of the physical science of hazards.
- Biological and Chemical Threats identifies the scientific basis of biological and chemical threats.
- Explosive Threats identifies the scientific basis of those threats.
- Radiological and Nuclear Threats identifies the scientific basis of those threats.

[For more information.](#) [Information to apply.](#)

National Healthcare Coalition Preparedness Conference

Date: November 27-29, 2018 **Location:** New Orleans, LA

The [National Healthcare Coalition Preparedness Conference](#) highlights national best practices in developing healthcare coalitions and provides an opportunity for participants to network with peers, share ideas, and learn from the experience of others. Among the presenters, the American Academy of Pediatrics (AAP) will convene a session called [Lessons Learned from Real and Simulated Pediatric Events: From Evacuation to Hurricane Recovery](#). This session will focus on the lifecycle response in pediatric disaster events and will review lessons learned from the 2017 Hurricane Season—particularly for reunifying affected families.

[For more information and to register.](#)

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 helping people before, during and after disasters.

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

