

HIGHER EDUCATION PROGRAM

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



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Program News for the week ending on October 6, 2017

Higher Education Program Updates

Message from the Higher Education Program Manager

The continued recovery efforts in Puerto Rico and the U.S. Virgin Islands highlight the need for us to support each other and continue our efforts to expand on an effective and professional emergency management discipline. If you are in a position to support the workforce needs, please click [here](#).

This week, I had the great pleasure of attending the Future Incident Scene & Future First Responder roundtable and seminar at the Swedish embassy in Washington DC. It was a gathering of international stakeholders who discussed three important themes: leadership and collaboration, future systems for multi-organizational response management, and technical advances. The dialogue highlighted the importance of understanding and integrating human behavior into solving response challenges, leveraging research to inform policy, and cultivating imagination and innovation in leadership. Many possibilities for future collaboration were identified, and I will highlight current work and opportunities in upcoming newsletters.

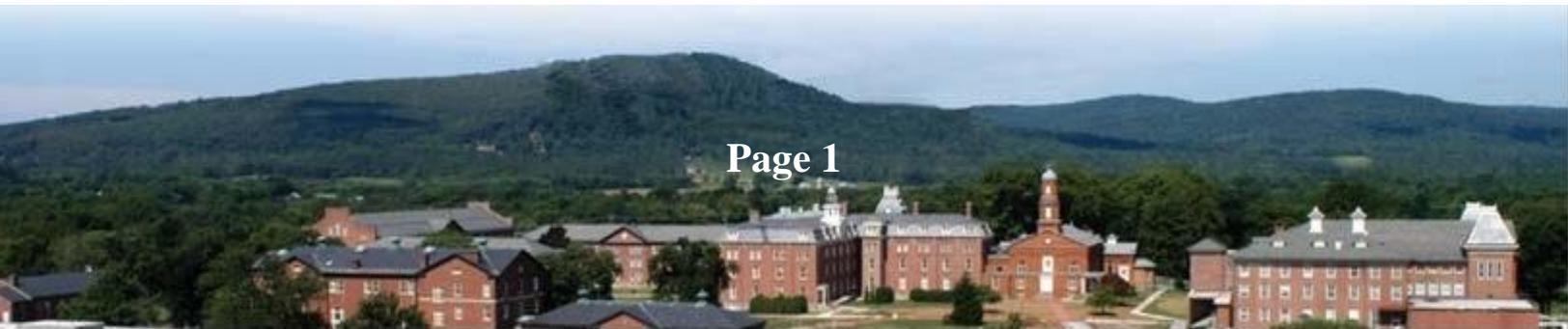


*Dr. Dave Neal, Ms. Kay Goss & Dr. Christian Uhr
at the Future Incident Scene & Future First
Responder Event, October 4th, 2017*

Please mark your calendars for October 19th from 3:00-4:30 PM Eastern Time to join our Research Agenda Focus Group webinar. This is your opportunity to participate! In August, researchers and faculty discussed a proposal for FEMA to guide and coordinate research efforts over the next 3-5 years. The fruits of this effort are impressive and will be shared in the webinar. However, this work is incomplete without broader community input and dialogue. I hope you will be able to join us and contribute your thoughts. Post-webinar, we will complete the focus group report and share it with FEMA, and other stakeholders, for additional feedback and implementation. We expect this agenda to provide focus and direction while also being fluid and iterative to remain practically relevant. You will find information on registering for the webinar below.

Higher Education Program Webinars

October 17, 2017: An Academic and Research Collaboration to Discern a 3-5 Year Research Agenda for FEMA, 3:00 p.m. – 4:30 p.m. EDT. On August 8-9, 2017, ten Emergency Management academic research stakeholders met at the National Emergency Training Center in Emmitsburg, MD to discuss and discern a possible 3-5 year research agenda for FEMA. The outcome was a recommendation of five research thrust



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areas and five guiding principles for academic researchers. The webinar will present this information and provide an opportunity for the broader community to offer comments and feedback.

The objectives for this call are to:

- Share the draft recommended FEMA research thrusts and guidelines
- Discuss additional considerations for feedback, refinement, collaboration and implementation
- Expand awareness and opportunities to participate in a FEMA research agenda

To register click <https://fema.connectsolutions.com/femaresearchagenda/event/registration.html>

Conference Call In: 1-800-320-4330 PIN: 376368

For additional information: Contact Wendy Walsh, FEMA Higher Education PM-
wendy.walsh@fema.dhs.gov

The Higher Education Program regularly hosts a webinars on topics of interest for the emergency management higher education academic community. If you have topic or idea, contact Wendy Walsh.

College List

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

New programs include:

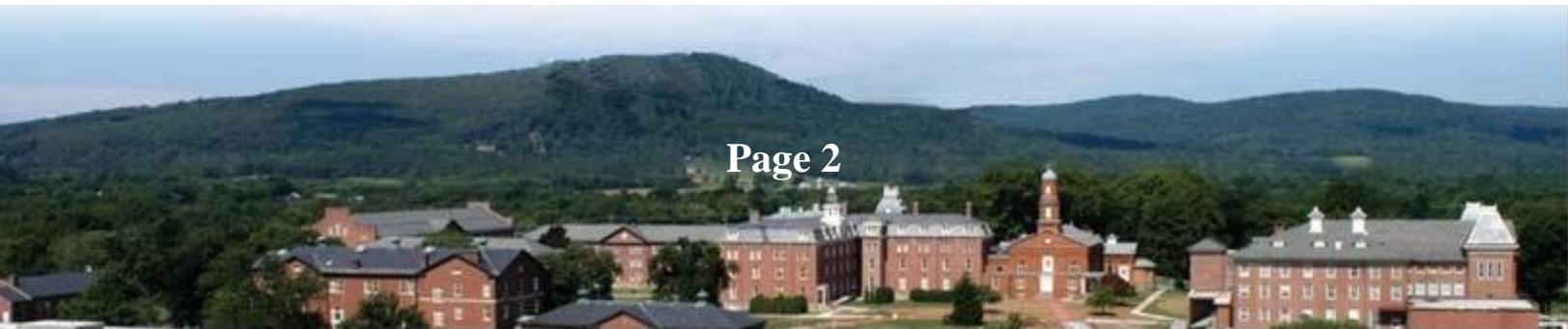
- New England College – BA in Homeland Security and Emergency Preparedness
- New England College – MA in Homeland Security and Emergency Preparedness
- St. Louis University – MPH Programs in Biosecurity & Disaster Preparedness Joint Programs
- University of Iowa – Resilient Infrastructure and Emergency Response Course

Make a note on your 2018 calendar. The 20th Annual Emergency Management Higher Education Symposium will be held June 4-7, 2018, at FEMA's Emergency Management Institute at the National Emergency Training Center in Emmitsburg, MD.

Employment

Vacancy announcements posted for other Emergency Management/Homeland Security Positions:

- Supervisory Emergency Management Specialist, GS 14, CLOSE 10/12/2017, [DOE-BPA-17-12429-MP](#), Portland, OR
- Supervisory Program Analyst (Chief Inspector), GS 15, CLOSE 10/11/2017, [OG-17-10057293-NI](#), Tucson, AZ; Washington, DC; Denver, CO



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- Arkansas State University – Disaster Preparedness/Emergency Management, Program Director/Assistant Professor
- Cedar Crest College – Public Health, Assistant Professor
- Georgetown University – Security Studies, Professor
- Johnson & Wales University – Cyber Threat, Intelligence & Defense, Faculty
- Montana State University – Geographic Information Systems and Geospatial Analysis, Assistant Professor
- Nassau Community College – Fire Science & Emergency Management, Full-Time Instructor
- The University of Tennessee at Chattanooga – Computer Science with Cyber Security Specialization, Assistant/Associate Professor

Resources

Hurricane Response-How You Can Help

The compassion of the American people is evident in their response to the hurricanes. Those who wish to make a donation or volunteer their time and talents should visit the National Voluntary Organizations Active in Disasters website at www.nvoad.org.

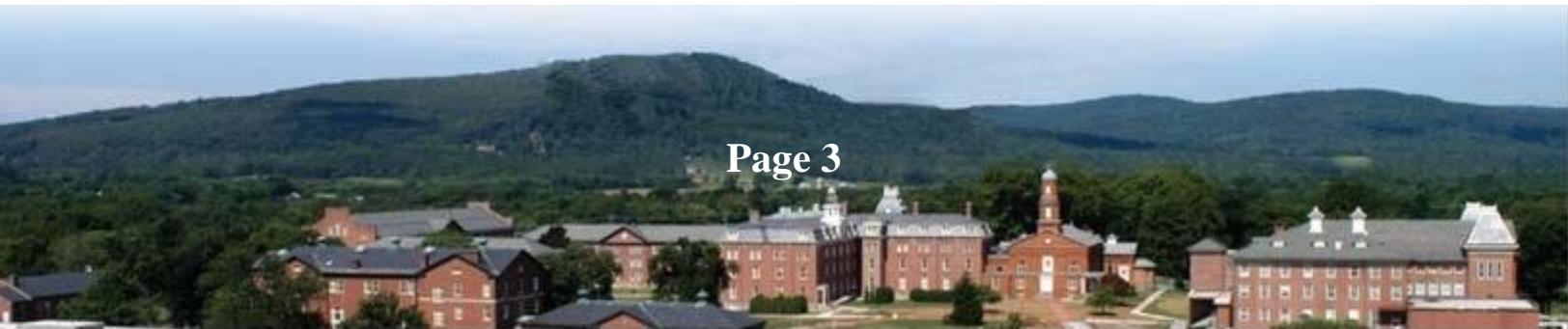
NVOAD is coordinating closely with governors offices on offers of assistance. To make a cash donation directly to the Commonwealth of Puerto Rico, visit www.unitedforpuertorico.com. To make a donation to U.S. Virgin Islands, visit <https://www.usvirecovery.org>. You may also make financial donations to a National VOAD member organization to help voluntary or charitable organizations continue to provide services to Hurricane Maria survivors.

For more information about Hurricane Harvey, go to <https://www.fema.gov/disaster/4332>; Hurricane Irma, go to <https://www.fema.gov/hurricane-irma>; and, Hurricane Maria, go to <https://www.fema.gov/hurricane-maria>.

There are opportunities to apply for rapid response research grants to conduct research exploring the impact and consequences of Hurricane Harvey.

The Disaster Information Management Research Center Disaster Lit®: the Resource Guide for Disaster Medicine and Public Health database has recently been updated, and is now available.

Public Health Disaster in Puerto Rico Harvard University, Harvard T.H. Chan School of Public Health. 09/28/2017. This 14-minute discussion focuses on: the public health emergency in Puerto Rico following Hurricane Maria; and, the biggest priorities for first responders and relief agencies, which are to get people clean, safe water; electricity that's needed for hospital medical interventions; and clean, safe food.



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

[While Harvey's Floodwaters Have Receded, the Health Risks Linger](#)

[As Disasters Grow More Frequent, How Should States and Cities Prepare?](#)

[Drones are more helpful than ever in hurricane-ravaged Texas and Florida](#)

[Hurricane loss model estimates damage caused by Hurricane Irma at \\$19 billion](#)

[Storm surge prediction tool helps emergency managers](#)

Calendar

October 17: October National Center for Campus Public Safety Webinar: Bystander Intervention In Action: Training the How-To of Intervention 2:00-3:00PM (ET). Cost: Free. The registration deadline is October 17 at 1:00PM. Space is limited and registration is required to hold a seat. One person may register on behalf of a group of participants from one institution or organization. Live webinars are recorded, closed captioned, and made available for on-demand viewing in the webinar.

October 19: Participate in the 2017 Great ShakeOut, the largest annual earthquake drill, as a way of learning how to react in the event of an earthquake.

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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.

