



Program News for the week ending August 10, 2018

Higher Education Program Updates

This week, I forgo my weekly message to highlight the outstanding efforts of the FEMA Regions V & VII External Affairs teams that created a four-part podcast series on disaster resilience resulting from the 1993 and 2008 Midwest floods. I believe this could be a valuable classroom resource and I look forward to your feedback!

The Great Midwest Flood of 1993 and the 2008 Midwest floods devastated America's Heartland. Lives were lost. Property was damaged or destroyed. The recoveries would take years and cost billions of dollars. In the wake of these disasters, one commonality emerged – rebuilding with resilience. Since then, thousands of structures have been removed from high-risk flood areas, elevated or storm-protected in other ways. Many individuals and communities now are better prepared for the weather events they know they can't prevent.

FEMA has created a special podcast series that looks at these key disasters and the lessons learned from them. To listen, log onto www.fema.gov/podcast. Here is a glimpse at that series:

From the Bottoms to a Bluff: After Valmeyer, Illinois was inundated in 1993 by up to 15 feet of water, the town knew it wanted to come back and in a better way. Former mayor Dennis Knobloch and long-time local Lucy Engbring talk about how determined residents and city leaders successfully moved their entire town two miles away and 400 feet in the air.

Living History: Two Disasters that Changed Iowa and the Nation

In 1993 and 2008, Iowa was severely impacted by historic flooding. John Miller had a unique, front-row seat to both disasters – first as a FEMA regional administrator who oversaw the agency's role in the post-1993 recovery for four Midwestern states – and then in 2008 as a local official for flood-impacted Black Hawk County, Iowa. Hear how two events, 15 years apart, led to changes that had better protect lives and property, and the steps others can take to continue forging a resilient nation.

10 Years After Disaster: The University of Iowa Leads in Flood Protection

In 2008, the University of Iowa (UI) suffered a disaster beyond imagination when historic flooding damaged more than 22 campus buildings. The university had to move quickly – not only to stay in business but also to begin what would become an eight-year journey of recovery. Hear UI's story and how it is fighting back to minimize the impact of future floods.

10 Years After Disaster: A First-Hand Look at Iowa's Historic Flood Recovery

Some call Iowa's 2008 tornadoes, severe storms and flooding a season of disaster. Eighty-five of the state's 99 counties were designated for federal disaster assistance. Beth Freeman experienced that flood when her community of Cedar Rapids was devastated. Later, as a FEMA regional administrator, she would oversee \$1.5+ billion in FEMA funding for thousands of recovery projects throughout the state. Hear her story ... and how a decade of resilient actions has better prepared Iowa for future disasters.



New Hancher Auditorium-University of Iowa

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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](#).

Webinar: Highlights from the 43rd Annual Natural Hazards Research and Applications Workshop, August 21, 2018, 2:00 p.m. – 3:30 p.m. ET. The 2018 Workshop was organized around the theme of **Twenty Questions: Looking for Answers to Reduce Disaster Risk**. If you missed this year's event or would like to continue the discussions that started there, the Higher Education Program is hosting an interactive webinar to provide highlights and offer a space for continuing a dialogue about Workshop topics. Presentations will be provided by the Higher Education Program Manager, Natural Hazards Center staff, and presenters, moderators, and participants from this year's event. The discussion will focus on highlights and reflections from our experiences at the Annual Natural Hazards Workshop. [To register](#).
Conference Call-In: **1-800-320-4330, PIN: 376368#**

The Next EM Higher Education Community Conference Call is Friday, August 24 (change of date from the 17th), from 2:00-3:00 PM ET, 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 the Higher Education Program can address. Contact [Wendy Walsh](#) with your discussion topics.

The 21st Annual Emergency Management Higher Education Symposium is 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.

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 program to include or have program updates, send an email to FEMA-emi_collegelist@fema.dhs.gov.

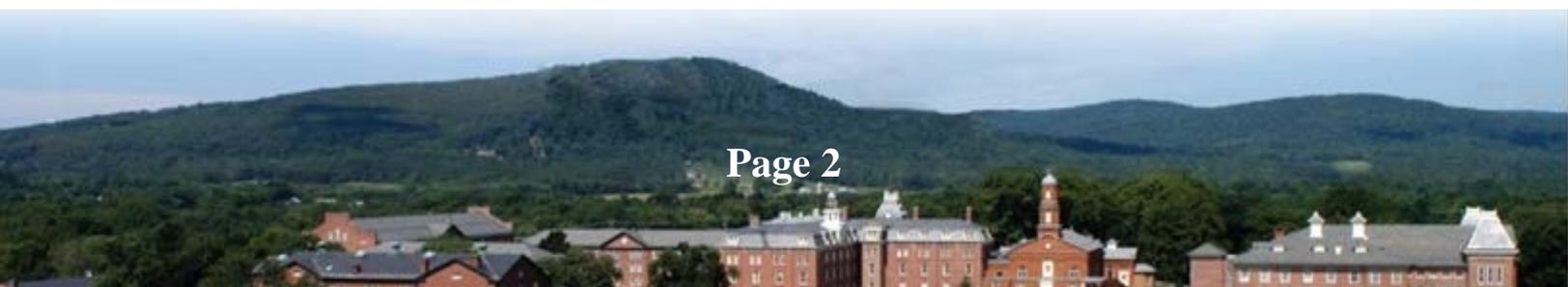
New Programs:

- [Indian River State College](#) – BS in Public Administration with Emergency Planning and Management Concentration
- [Lee University](#) – BA or BS Disaster and Healthcare Mission Management

Employment

Emergency Management/Homeland Security Vacancies:

- **Administrative Support Assistant (OA)**, GS 6, CLOSE 8/16/2018, [FEMA-18-TM-247911-DE](#), Anniston, AL
- **Emergency Management Specialist (GIS)**, IC 11-12, CLOSE 8/13/2018, [FEMA-18-JTP-236616-CORE](#), Philadelphia, PA



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- **Emergency Management Program Specialist (Preparedness)**, GS 13, CLOSE 8/13/2018, [FEMA-18-BT-241896-DE](#), Boise, ID; Salem, OR
- **Emergency Management Specialist (Preparedness)**, GS 12, CLOSE 8/14/2018, [FEMA-18-BT-243113-DE](#), Boise, ID
- **Instructional Systems Specialist**, GS 13, CLOSE 8/13/2018, [FEMA-18-TM-231624-DE](#), Emmitsburg, MD
- **Supervisor Emergency Management Specialist (Recovery)**, IC 13, CLOSE 8/17/2018, [FEMA-18-CTG-240905-CORE](#), Washington, D.C.; Hyattsville, MD; Denton, TX; Winchester, VA

Higher Education Vacancies:

- [Boston University](#) – Faculty, Department of Epidemiology
- [George Mason University](#) – Tenure Track Assistant Professor, International Security
- [Monmouth University](#)– Adjunct, Homeland Security/Geographic Information Systems
- [Trident University](#) – Part Time Instructor, Homeland Security
- [University of Kansas](#) – Emergency Management Specialist
- [Wright State University](#) – Instructor, Public Health

Resources

[Careers in disaster relief](#)

[DHS Hosts Successful First-Ever National Cybersecurity Summit](#)

[Database for Disaster Medicine and Public Health](#)

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

[In it Together? Quick Response Research Reveals Community Recovery Isn't Always Communal](#)

[The Latest from Research Counts](#)

[Climate and Security Podcast](#)

The Resilient Puerto Rico Advisory Commission has released the **[ReImagina Puerto Rico Report](#)**, a blueprint to rebuild Puerto Rico as a more resilient and equitable island. The *Report* outlines 97 concrete recommendations across six sectors to put Puerto Rico on the path to resilient recovery and reconstruction in the wake of Hurricane Maria.

[Mendocino Fire Becomes Biggest in Modern California History as Weary Firefighters Brace for More](#)

[This Village Took on a \\$1.25 Million Debt It Can't Afford. The Mayor Blames FEMA](#)

[Pennsylvania's Mercyhurst University Opens Major Cyber Education Center](#)

[National Flood Insurance Program Extended but Reforms Are Missing](#)

Calendar

[Public Health and Disasters Conference](#), September 17-18, 2018, University of Utah School of Medicine, West Jordan, Utah. The conference will focus on the impacts of disasters in the system-wide public health sphere. Topics include the role of science in public health preparedness and response, Hurricane Harvey's

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impact on medical and healthcare infrastructures, water sanitation in emergencies, fire and public health, infectious disease response planning, and collaborations between health care and public health during disasters.

2018 National Disaster Resilience Conference, November 7-9, 2018, Federal Alliance for Safe Homes, Clearwater Beach, Florida. This conference will explore the latest research in creating disaster-resilient buildings and communities. Topics include increasing risk communication in and across communities, encouraging stakeholders to invest in better building design, encouraging new research around innovative resilience policy, and key take-aways from 2017 disasters.

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.