## FEMA Higher Education Newsletter, January 2023

FEMA's National Training and Education Division (NTED) manages the Higher Education (HiEd) Program to serve the needs of the community, including faculty, students and staff at institutions of higher education, professional organizations and practitioners who are dedicated to advancing the field of emergency management.

The HiEd newsletter is published monthly. We like to include information useful to the community. What would you like to see more of? We want to hear from you. Send an email to <a href="mailto:fema-hied@fema.dhs.gov">fema-hied@fema.dhs.gov</a>.

## **HiEd Program Update**

If you are interested in joining the HiEd Symposium Academic Planning Committee, send an email to <a href="mailto:fema-hied@fema.dhs.gov">fema-hied@fema.dhs.gov</a> to be added to the monthly call invitation.

# FEMA Higher Education Program Community Call, *Innovation in Mitigation,* Fri., February 17, 2023 from 2 – 3:30 p.m. ET

The call is an opportunity for the HiEd Program to provide updates and for the community to share information about projects, research, course development, achievements and challenges. Registration is not necessary.

Join ZoomGov Meeting: <a href="https://fema.zoomgov.com/j/16046780270">https://fema.zoomgov.com/j/16046780270</a>

Meeting ID: 160 4678 0270 | Passcode: 621901

#### **Presenters:**

- Dr. Jarlath O'Neil-Dunne, University of Vermont: "Drone for Disaster Response"
- Robert Freitag, University of Washington, Dr. Daniel Abramson, University of Washington: "Mitigation and Adaptation: Complementarities and Conflicts in Coastal Hazards Planning for the Cascadia Subduction Zone"

#### **Upcoming Community Calls:**

- April 21: Next Steps for Students
- September 15: Measuring Preparedness
- November 17: Bridging Research and Practice

#### 25th Annual Emergency Management Higher Education Symposium, June 5-7, 2023

**Theme:** Connecting our Past with our Future: Celebrating Community Impact through 25 Years of the FEMA Higher Education Symposium

#### Call for Submissions Is Now Closed.

#### Symposium Tracks:

- Scholarship of teaching and Learning (SoTL) in Emergency Management
- Bringing Research into Practice
- Policy and Administration of Emergency Management



- Inclusion, Diversity, Equity and Access (IDEA)
- Panel Discussions

#### Registration:

- Deadline for Non-U.S. Citizens: Closes February 20, 2023 (All non-U.S. citizens whether residing in the United States or not)
- Deadline for U.S. Citizens: Closes April 24, 2023
- Application and instructions for the <u>Symposium Online Application</u> are available at https://training.fema.gov/hiedu/23conf/2023%20symposium%20online%20application%20instructions\_v2.pdf.

#### **Academic Awards**

#### Dr. B. Wayne Blanchard Award for Academic Excellence in Emergency Management Higher Education

North Dakota State University (NDSU) is soliciting nominations for this award <u>March 1 to 31, 2023</u>. NDSU created the Blanchard Award to honor contributions within the EM HiEd Community. Nominations must include a letter of nomination and the nominee's CV. Submit nominations via email to <u>Carol Cwiak</u> at <u>carol.cwiak@ndsu.edu</u>. (The award will be presented at the 2023 Higher Education Symposium.)

#### Kay C. Goss Innovation & Technology Award

#### The effective candidate should demonstrate the following qualities:

- A record of regular participation in the Annual FEMA Higher Education Symposium
- Outstanding teaching effectiveness both within and outside the classroom using emerging technologies
- The ability to inspire, promote, & develop emergency management programs, professors, and students through innovative methods
- Professional contributions to the field of emergency management

#### To make a nomination:

Send a letter addressing how the nominee meets the criteria listed above to <a href="mailto:EM.AWARDS@ATU.EDU">EM.AWARDS@ATU.EDU</a>. Deadline for submissions is May 1. The award will be presented at the Annual Emergency Management Higher Education Symposium June 5-7, 2023.

Scholarship of Teaching and Learning Award: If you have published one or more studies about pedagogy or andragogy in Emergency Management and/or Homeland Security (EMHS) higher education, consider applying for the Scholarship of Teaching and Learning (SoTL) Award. The deadline is April 21, 2023.

The award will be presented at the 2023 FEMA Higher Education Symposium. Sponsored by the University of Central Florida's School of Public Administration, this annual award is based on specific criteria and recognizes outstanding SoTL efforts within the EMHS disciplines. More information can be found on the <a href="Higher Ed website">Higher Ed website</a> (URL: https://training.fema.gov/hiedu/educonference23.aspx). Please consider self-nominations or nominating a colleague today.

#### **Library Event**

National Emergency Training Center Library, Monday, June 5, 2023; 11:30 a.m. - 12:30 p.m.:

- Meet and greet with published authors
- Discover new and revised textbooks
- Pick up copies of free resources
- Enjoy an organized or self-guided tour of the NETC Library

Participants and authors who would like to feature their work should register for <u>Authors 2023</u> (URL: http://bit.ly/Authors2023) by May 15.

#### Call for Poster Contest: Closes: February 6, 2023

HiEd invites academics, practitioners and students to submit a poster for the 25<sup>th</sup> Annual FEMA Emergency Management Higher Education Symposium. Individuals or teams should be prepared to do a short presentation (5-10 mins) at the Symposium.

#### Poster should:

- Address a current EM issue
- Be well organized
- Promote synergy between the academic and practitioner communities
- Present research clearly and concisely
- Be prepared to answer questions if you are a presenter.

#### Abstracts should contain:

- Name, email and institution affiliation
- Poster Title
- Introduction

- Methods
- Conclusion

Follow the <u>Symposium guidelines and rubric</u> (URL: https://training.fema.gov/hiedu/educonference23.aspx) to self-assess your poster before submitting it.

Send abstracts to: fema-hiedproposals@fema.dhs.gov. Late posters will not be accepted.

**Call for Research Q&A Webinar, February 22, 2023, from 2 – 3 p.m.** Each year, the HiEd will fund small micropurchase awards for multidisciplinary applied research by academics and practitioners to advance the practice of emergency management. Join us for a webinar to learn how to develop a competitive proposal, manage expectations during the contractual process, and get your questions answered.

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The <u>College List</u> (URL: https://training.fema.gov/hiedu/collegelist) outlines programs at all levels of study in emergency management, homeland security, and related fields. If you have a new or updated program to include, send an email to <u>fema-emi-collegelist@fema.dhs.gov</u>.

## Other FEMA Programs

**FEMA Podcast:** Episode 107: Flood After Fire: Understand the Risks of Increased Flooding After Wildfires Damage the Land. Listen to this and other <u>FEMA podcasts</u> at https://www.fema.gov/about/news-multimedia/podcast.

FEMA Releases Policy to Simplify Public Assistance Program to Support Rapid Recovery for Applicants
On Jan. 9, 2023, FEMA released a policy that will simplify the Public Assistance (PA) program to help communities recover more quickly after Presidentially declared events.

The <u>PA Simplified Procedures Policy</u> (URL: https://www.federalregister.gov/documents/2022/08/03/2022-16555/public-assistance-programs-simplified-procedures-large-project-threshold) simplifies procedures and streamlines documentation requirements for applicants under the Public Assistance program. This policy release follows the August 2022 announcement to increase the threshold for small projects to \$1 million.

"This policy change is a reflection of FEMA and President Biden's commitment to reduce red tape, cut back on bureaucracy and ensure that communities get the resources they deserve when they need them most," Administrator Criswell said in August, 2022 when the final rule was announced. "FEMA's Public Assistance remains our flagship program for helping communities rebuild infrastructure, restore critical services to the public and build climate resilience. By simplifying the application process, we will break down barriers and better meet the funding needs of small communities and our nonprofit partners."

The policy simplifies procedures, reduces the administrative burdens, supports equitable delivery of assistance to underserved communities, and enables communities to recover more quickly after Presidentially declared events. The policy defines FEMA's requirements for funding small projects, and it applies to all public assistance projects under \$1 million from major disasters and emergencies declared on or after the date of issuance.

## **Research Opportunities**

The CDC Evaluation Fellowship Program (URL: https://www.cdc.gov/evaluation/fellowship/index.htm) is accepting applications for the 2023 class (estimated start date August 14, 2023). The fellowship is intended to be a two-year program, with the second year being contingent on satisfactory performance and availability of funds. Master's and Doctoral Fellows are placed in host programs across the agency working on program evaluation activities. The Evaluation Fellowship Program offers a unique training opportunity with clear expectations and supportive resources, including professional development funds provided by the host program. Visit the CDC Office of Policy, Performance, and Evaluation page (URL: https://www.cdc.gov/evaluation) for more information about the program, requirements, eligibility, and the application process. The CDC Evaluation Fellowship application (URL: https://www.cdc.gov/evaluation/fellowship/apply/index.html) deadline is February 21 at 11:59 p.m. EST.

#### Global Sustain + ABILITY Scholars (GSS) have three programs aimed at different yearly career stages.

Undergraduates = Scholars; Graduate Students = Fellows, and a new program Post-Baccalaureates = RaMP-UP Fellows. The GSS program brings together talented, early career, and sustainability-focused individuals, who are underrepresented in science, technology, engineering and mathematics (STEM) for a paid immersive experience, where students travel, conduct research, and build their professional network in real-world sustainability issues. For more information about the GSS programs, visit https://www.gsscholar.org.

National Science Foundation Science, Technology, Engineering and Mathematics (STEM) Education Individual Postdoctoral Research Fellowships (STEMEdIPRF). Only individuals may submit proposals. There is no limit on the number of Individual Postdoctoral Fellowship proposers that an organization may host The deadline is April 11. For more information regarding this <a href="STEMEdIPRF">STEMEdIPRF</a> opportunity, visit <a href="https://new.nsf.gov/funding/opportunities/science-technology-engineering-mathematics-0">https://new.nsf.gov/funding/opportunities/science-technology-engineering-mathematics-0</a>.

### **Internships & Scholarship Resources**

The Florida Division of Emergency Management (FDEM) Internship Program provides students with a unique opportunity to apply classroom skills and theory to real life work situations. This hands-on program is designed to strengthen fundamental emergency management concepts and develop the confidence and skills of the next generation to prepare them for future employment opportunities. For more information about the FDEM Internship Program, visit https://www.floridadisaster.org/dem/directors-office/interns.

**Federal Communication Commission (FCC) Internships** - Public Safety and Homeland Security Bureau. Applications accepted on a rolling basis. For more information on <u>FCC Internships</u>, visit https://www.fcc.gov/general/internships-public-safety-and-homeland-security-bureau#Operations%20and%20Emergency%20Management%20Division-National%20Security.

## **Upcoming Events**

The Association of State Floodplain Managers (ASFPM) Foundation 13th Annual Student Paper Competition Application Now Open! Teams consisting of one or more graduate or undergraduate students currently enrolled in a college or university are encouraged to submit abstracts on subjects relating to floodplain or stormwater management no later than February 11, 2023. The abstracts will be judged by a panel of floodplain management professionals and three finalists will be invited to submit their papers in April. The three finalists will receive free registration to the ASFPM Annual National Conference and travel expense assistance to present their papers at a special student conference session on Tuesday, May 9. For more information on the <a href="Student Paper Competition">Student Paper Competition</a>, visit https://www.asfpmfoundation.org/scholarships/student-paper.

Natural Hazards Engineering Research Infrastructure (NHERI) Annual Summer Institute will be held June 21-23, 2023, at the University of Texas at San Antonio's downtown campus and online. Early career faculty, engineers, social scientists, and researchers interested in learning more about the NHERI community and National Science Foundation (NSF) proposal writing may apply or register. You may apply for an NSF travel award by February 24 and attend in person or register by June 1 to attend the event online. Apply or register online for the <a href="https://www.designsafe-ci.org/learning-center/summer-institute">NHERI Summer Institute</a> at https://www.designsafe-ci.org/learning-center/summer-institute.

Governor's Hurricane Conference (GHC), May 7-12, 2023, Palm Beach County Convention Center & Hilton West Palm Beach. The GHC is an opportunity to learn from the success of others and identify proven best practices, as well as learning what mistakes to avoid before it's too late. For GHC registration and additional information, visit https://flghc.org.

The GHC Awards Committee is pleased to announce the opening of Award Nominations. Visit the GHC Award Categories web page (URL: https://flghc.org/award-nominations) to review the award categories and descriptions.

The resources in this newsletter are compiled from a variety of sources to support research or classroom use. The links are provided as a convenience. They do not constitute any endorsement or approval by FEMA or the HiEd Program. FEMA and the HiEd Program do not endorse any non-government websites, companies, or applications.

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FEMA's mission is helping people before, during, and after disasters.

Download the FEMA App (URL: https://www.fema.gov/about/news-multimedia/mobile-products) to receive weather alerts from the NWS for up to five different locations anywhere in the U.S.

Learn more at the <u>Higher Education Program page</u> (URL: https://training.fema.gov/hiedu).