Program News for the week ending January 24, 2020

Message from the Higher Education Program Manager

Dear Emergency Management Higher Education Academics & Friends!

It’s the beginning of the spring semester—a fresh start for students and faculty. It is a time for new learning! Yesterday, we held the scholarship of teaching and learning (SoTL) special interest group (SIG) webinar to share information on an opportunity to participate in the SoTL focus group to be held at the American Education Research Association (AERA) meeting in San Francisco in April. Please check our website webinar page (https://training.fema.gov/hiedu/femawebinar.aspx) to review the recording, and look for more details on how to apply further down in this newsletter. The AERA meeting is an outstanding environment for new learning! The deadline for application is February 14th. Six faculty will be selected to attend, and the FEMA Higher Education Program will provide resources to support focus group participant travel and time.

The call for symposium submissions came out this week. If you haven’t seen it, you can find it on our symposium webpage (https://training.fema.gov/hiedu/educonference20.aspx). The deadline for submission is February 28th. Please read the cover page closely to ensure you have a complete and strong submission. On February 11th at 2 p.m. (EST) we will host a webinar on “Tips for Creating a Strong Symposium Submission.” The announcement and registration information will be posted next week. This is a great place to get your questions answered and we will also record the session if you have a conflict.

We also hosted the quarterly SIG leadership meeting this week. We have SIG members who have completed books and established journals (SoTL), and SIG members who have books in the works (Service Learning & Leadership). We have SIG members who are working across the FEMA enterprise (Case Study Teaching & Learning) and SIG members who are working to create tangible community resources (Ethics). The SIGs are open to everyone in the community to join. If you are interested in learning more about any of these efforts, please check out the SIG webpage (https://training.fema.gov/hiedu/specialinterest/sig.aspx) and contact the leads.

Wishing you all a great week ahead and don’t forget to submit your news and updates to be included in this newsletter! It’s as easy as sending Barbara Johnson an email. (Barbara.Johnson3@fema.dhs.gov)
Higher Education Program Update

The EM Higher Education Community Conference Call is Friday, Feb. 21, 2020, from 2-3 p.m. Eastern Time, 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, (wendy.walsh@fema.dhs.gov), with your discussion topics.

SoTL Focus Group at the AERA Conference Application Opportunity

In an effort to advance the Scholarship of Teaching and Learning (SoTL) within the Emergency Management and Homeland Security (EM and HS) disciplines, FEMA’s Higher Education Program is sponsoring a group of faculty to prepare for, attend, and report on selected elements of the American Education Research Association (AERA) Conference. Six selected faculty will attend the AERA conference in San Francisco, CA (April 17-21) and attend a mix of sessions that both inform the work of the group and contribute to personal professional enrichment. In addition to attending conference sessions, selected faculty will be expected to attend meetings of the teams or full group through the course of the conference. Applicants must commit to conference attendance, additional team meetings, and pre- and post-conference collaboration on a manuscript as well as contribute to a report out at the FEMA Emergency Management Higher Education Symposium in June. Applicants must have completed a peer-reviewed publication in emergency management or homeland security (EM or HS), preferably related to teaching and learning. In addition, experience with curriculum and course development is preferred. Each team will have a lead who will determine the topic and assign roles within the team. We strongly encourage faculty who are developing, delivering and evaluating EM or HS academic programs to apply.

To obtain an application, send an email to Dr. Caroline Hackerott (caroline.hackerott@ndsu.edu). A webinar was held on January 22nd to discuss the opportunity, process and expectations. Applications must be received by February 5th. Drs. Caroline Hackerott, Mark Landahl, and Cameron Carlson Knox are leading this initiative and will review applications. Notifications will be sent to all applicants by February 21st. Link to the webinar recording (https://fema.connectsolutions.com/po2x94k9m194/)

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 suggestion, contact Wendy Walsh (wendy.walsh@fema.dhs.gov).

Upcoming Hi Ed January webinars:

Disaster Resilience Design Syllabus, January 28, 2020, 2:00 to 3:30 p.m. ET
The FEMA Higher Education Program has collaborated with Dr. Gavin Smith of North Carolina State University to support the development of a sharable syllabus that enables faculty to integrate disaster resilient design into emergency management curricula offerings.
This webinar presentation will focus on a description of the disaster resilient design syllabus to include a discussion of the: 1) purpose and process of developing the syllabus, 2) goals and objectives, 3) class flow, readings, cases & project, 4) exercises and discussion questions, and 5) assessment and evaluation.

Dr. Smith will provide an overview of the resources he developed, which include a course slide deck and instruction guide, and share other relevant resources on the topic of disaster resilience design.

**Presenter:**
- Gavin Smith, North Carolina State University

**Moderator:**
- Wendy Walsh, Higher Education Program Manager

**Registration** (https://fema.connectsolutions.com/disaster-resilience-syllabus/event/registration.html)

**Conference Call-In:** 1-800-320-4330, PIN: 376368#

**Full Announcement** (https://training.fema.gov/hiedu/docs/webinarseries/2020/2019%20resilience%20building%20research%20announcement%20updated%20jun%202019.pdf)

**Special Interest Groups (SIGs).** FEMA’s Higher Education Program encourages the organization of 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 to bring together people who have a common curiosity, serving as a focal point for community development. SIG members can potentially become involved in co-authoring/researching and serving as mentors to students and as subject-matter experts to practitioners. Click here for more information and a list of SIGs (https://training.fema.gov/hiedu/specialinterest/sig.aspx). To join a SIG, send an email to Barbara Johnson (Barbara.Johnson3@fema.dhs.gov).

The 22nd Annual Emergency Management Higher Education Symposium, June 1-4, 2020, will be held at the National Emergency Training Center (NETC) in Emmitsburg, MD. Information is here on the Hi Ed website (https://training.fema.gov/hiedu). The 2020 symposium theme is “Imagination, Improvisation, and Innovation in Emergency Management Education.”

- **New** - Applications for the 2020 Hi Ed symposium will be submitted to Admissions online only. The application and instructions can be found on the Hi Ed’s website symposium page (https://training.fema.gov/hiedu/educonference20.aspx). Postal mail, faxed, or scanned applications will not be accepted by Hi Ed staff or the Admissions office.
  - Symposium course code: E8510 and date: 6/1 to 4/2020.
  - Please note when completing the online application, the application will time-out after 15 minutes.
  - Make sure you put in the proper country. This section defaults to the United States.
  - Applicants do not need to send the application to a supervisor. Applicants can sign off for themselves.
Call for Submissions for the 2020 Hi Ed symposium will be opening February 3 with a March 1 deadline. A webinar explaining how to complete the submission form and how detailed the information should be is scheduled for February 4. Webinar details will be in upcoming newsletters.

### College List

**The College List** ([https://training.fema.gov/hiedu/collegelist/](https://training.fema.gov/hiedu/collegelist/)), is a comprehensive online resource that outlines programs at all levels of study in the emergency management higher education community, as well as homeland security and related fields of study. This includes public health, international disaster relief, and humanitarian assistance. Information for the College List is stored in a program database for analysis and management, ensuring that it stays up-to-date and relevant. Higher Education Program 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 College List (fema-emi-collegelist@fema.dhs.gov)**.

### Employment

**Federal EM/HS Practitioner Vacancies:**
- Emergency Management Specialist (Recovery), IC 12-13, CLOSE 1/31/2020, [FEMA-20-DLL-335999-CORE](https://www.usajobs.gov/GetJob/ViewDetails/557024600), Chicago, IL
- Emergency Management Specialist (Response), IC 11-12, CLOSE 1/29/2020, [FEMA-20-NLR-349267-CORE](https://www.usajobs.gov/GetJob/ViewDetails/557050800), Richmond, VA

**Higher Education Vacancies:**
- [Colorado Technical University Online](https://careered.referrals.selectminds.com/jobs/adjunct-instructor-homeland-security-ctu-online-2389) - Adjunct Instructor Homeland Security
- [Thomas College](https://www.higheredjobs.com/faculty/details.cfm?JobCode=177188872&Title=cybersecurity%20adjunct%20instructor) - Cybersecurity Adjunct Instructor
- [University of Tennessee at Chattanooga](https://ut.taleo.net/careersection/utc_faculty/jobdetail.ftl?job=19000002EC) - Lecturer in Criminal Justice, Department of Social, Cultural, and Justice Studies
- [The University of the West Indies, Mona Campus](https://www.higheredjobs.com/faculty/details.cfm?JobCode=177194273&Title=LECTURER%20FSENIOR%20LECTU)
RER%20IN%20GEOGRAPHIC%20INFORMATION%20SYSTEMS%20AND%20REMOTE%20SENSING) - Lecturer/Senior Lecturer in Geographic Information Systems and Remote Sensing

- King Fahd Security College (https://apply.interfolio.com/71079) - Geographic Information Systems Faculty
- Northern Kentucky University (https://jobs.nku.edu/postings/9207) - Director, Safety and Emergency Management

Internship, Scholarship and Training Opportunities

**Association of State Floodplain Managers (ASFPM) Seeking Contract Instructors.** Instructors are needed to co-instruct a four-day (Monday – Thursday) FEMA 273 course followed by the CFM Exam on the 5th (Friday) day. [For more information and to apply](https://www.surveymonkey.com/r/PXCVH7P)

**Ethnographic Field School for Risk and Disaster Report.** The 45-page research report provides analysis of the original research of 15 Colorado State University students using mixed methods including in-depth interviews, surveys, and participatory mapping work to learn about Rockport, Texas residents’ recovery from Hurricane Harvey, their sense of place attachment and risk perceptions. The hurricane made landfall in Rockport in late August 2017. The 4-week immersion program was based on the campus of Texas A&M-Corpus Christi. It was a great success full of intense learning, exciting research, new bonds and friendships, a life-changing experience in the words of many students. [Link to report](https://www.dropbox.com/s/7kenou6rrklefoo/Field%20School%20Research%20Report%20FINAL.pdf?dl=0)

**Colorado State University accepting application for Ethnographic Field School.** The Ethnographic Field School in Risk and Disaster is offering a 4-week summer program on the campus of Texas A&M University, Corpus Christi, Texas. The field school will provide hands-on training in qualitative and quantitative research to better understand perceptions and realities of risk and varieties of human adaptation following disaster. The 2020 session will be held May 30 to July 1. [For more information, links to applications and scholarships](https://anthgr.colostate.edu/research-and-teaching/field-schools/ethnographic-field-school/)

**Resources**

_The resources below are 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._

Inside Higher Ed
**The Imperative to Improve College Learning** (https://bit.ly/38A10mk)

Homeland Security Today

National Science Foundation
**Frequently Asked Questions (FAQs) for I-Corps Hubs Solicitation** (https://bit.ly/2Ggdy63)
Disaster Information Management Research Center
The Disaster Lit®: Database for Disaster Medicine and Public Health (https://disasterinfo.nlm.nih.gov/disaster-lit) database has recently been updated, and is now available.

Clinical Management of Severe Acute Respiratory Infection When Novel Coronavirus (nCoV) Infection is Suspected: Interim Guidance (https://disasterinfo.nlm.nih.gov/search/id:20616), Source: World Health Organization (WHO). Published: 1/12/2020. This 10-page document is intended for clinicians taking care of hospitalized adult and pediatric patients with severe acute respiratory infection (SARI) when novel coronavirus (nCoV) infection is suspected. It is not meant to replace clinical judgment or specialist consultation, but rather to strengthen clinical management of these patients and provide to up-to-date guidance. Best practices for SARI, including infection prevention and control (IPC) and optimized supportive care for severely ill patients, are essential. (PDF)

Disease Commodity Package for Novel Coronavirus (https://disasterinfo.nlm.nih.gov/search/id:20620), Source: World Health Organization (WHO). Published: 1/11/2020. This four-page table is a disease commodity package for novel coronavirus that provides information about surveillance, prevention and control, case management, key outbreak control activities considered for material supply, and personal protective equipment. (PDF)

National Capacities Review Tool for a Novel Coronavirus (nCoV) (https://disasterinfo.nlm.nih.gov/search/id:20619), Source: World Health Organization (WHO). Published: 1/10/2020. The main aim of this five-page tool is to better understand existing capacities in the area of detection and response to a novel coronavirus (nCoV) that is zoonotic and causes respiratory disease. The tool was developed with other coronaviruses, such as SARS-CoV and MERS-CoV, in mind and in consultation with member states. This information will help national authorities to identify main gaps, perform risk assessments, and plan for additional investigations, response, and control actions. (PDF)

Q&A on Coronaviruses (https://disasterinfo.nlm.nih.gov/search/id:20613), Source: World Health Organization (WHO). Published: 1/9/2020. This web page provides answers to 11 questions about coronaviruses, a large family of viruses that are known to cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS). Topics include what a novel coronavirus is, if there is a vaccine for coronaviruses, and if health workers are at risk from a novel coronavirus. (Text)

Community Lifelines Implementation Toolkit 2.0. FEMA has released the Community Lifelines Implementation Toolkit 2.0 and the Incident Stabilization Guide, which provide updated information and resources to better understand and implement Community Lifelines (https://www.fema.gov/lifelines) throughout the emergency management community.
FEMA Podcast - National IMAT lead, Tito Hernandez and Regional IMAT lead, Keith Denning, dive into the unique nature of these Incident Management Assistance Teams from both the National and Regional perspective. Link (https://www.fema.gov/podcast)

FEMA PrepTalks
Using Codes and Standards to Build Resilient Communities (https://www.fema.gov/preptalks/tom)

FEMA Seeks Comments on Draft Policy About Building Code and Floodplain Management Administration and Enforcement. The draft policy on Building Code and Floodplain Management Administration and Enforcement defines the framework and requirements for consistent and appropriate implementation of Section 1206 of the Disaster Recovery Reform Act through the Public Assistance program. The intent of this policy is to provide communities with the resources needed to effectively administer and enforce state and locally adopted building codes and floodplain management ordinances for a period of no longer than 180 days after the date of the major disaster declaration.

FEMA is releasing the current draft policy, for a 45-day public comment period, ending on Friday, March 6, 2020. The draft policy and accompanying comments matrix is located on the FEMA website at https://www.fema.gov/media-library/assets/documents/185634.

If you have any questions, please contact the Office of External Affairs, Congressional and Intergovernmental Affairs Division at (202) 646-3444 or at FEMA-IGA@fema.dhs.gov.


International Association of Emergency Managers (IAEM). The IAEM Conference Committee recorded a webinar (https://www.iaem.org/usconf/speakers) that discusses the proposal requirements, changes from 2019, insider tips from the reviewing committee, and a tutorial of the new speaker submission portal. The call for speakers closes Thursday, February 13, 2020, at 11:59:59 p.m. CST. The IAEM 68th Annual Conference & EMEX will be held in Long Beach, California, Nov. 13-18, 2020. Learn more on the conference website (https://www.iaem.org/usconf).

Call for Papers: 17th International Conference on Information Systems for Crisis Response and Management (ISCRAM). The 2020 ISCRAM conference invites three types of paper submissions:

- CoRe - Completed Research (from 4000 to 8000 words).
• WiP - Work In Progress (from 3000 to 6000 words).
• Practitioner (from 500 to 3000 words).

For more information and to submit a paper (https://www.drrm.fralin.vt.edu/isram2020/call-papers.php)

Download the FEMA App (URL: https://www.fema.gov/mobile-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 (URL: https://service.govdelivery.com/accounts/USDHSFEMA/subscriber/new?topic_id=USDHSFEMA_149) to receive notifications and information updates.

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

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