



Program News for the week ending March 19, 2021

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Program Update

FEMA’s National Training and Education Division (NTED) manages the Emergency Management Higher Education Program (HiEd) in partnership with FEMA’s Emergency Management Institute (EMI) and the [Center for Homeland Defense and Security \(CHDS\)](https://www.chds.us/c) (<https://www.chds.us/c>). We serve the needs of the community, including institutions of higher education, professional organizations and practitioners who are all dedicated to advancing the field of emergency management.

Please check out the HiEd pages on the EMI website! We have simplified the menu bar on the left side and removed some outdated links and materials: [FEMA Higher Education Program](https://training.fema.gov/hiedu) (<https://training.fema.gov/hiedu>). In addition, the College List is now formatted as a searchable database. We are planning additional improvements over time. If you have any thoughts or comments regarding the website, please send a message to FEMA-HiEd@fema.dhs.gov.

HiEd Webinar

Webinar: “Recruitment, Retention & Leadership: Bringing Stability to Academic Programs”
March 24, 2 p.m. – 3:30 p.m. ET

Emergency management academic programs often face challenges with faculty recruitment and retention and changes in leadership. The presentation will discuss these challenges in the context of small to medium-sized academic departments and present ways to ensure program stability.

- Dr. Joseph Richmond, Arkansas State University, Jonesboro
- Amy Hyman, Arkansas State University, Jonesboro
- Moderator: Michelle Norphlet, Acting HiEd Program Manager

ZoomGov Meeting: <https://fema.zoomgov.com/j/16046780270>
Meeting ID: 160 4678 0270 Passcode: 621901
+16692545252 (San Jose) | +16468287666 (New York)



Webinar: Infusing Professional Ethics in Emergency Management Education, April 13, 2 – 3:30 p.m. ET

The Ethics Special Interest Group (SIG) has recently drafted a framework of ethical standards for emergency management. This webinar will explain the key points of the SIG’s ethical standards framework and illustrate how it is tied with the Next Generation Core Competency of Professional Ethics. Additionally, the Ethics SIG is developing resources and curriculum for assisting emergency management educators to infuse professional ethics in emergency management courses.

- Dr. Sandy Maxwell Smith
- Dr. Shirley Feldman Jensen
- Moderator: Michelle Norphlet, Acting HiEd Program Manager

[ZoomGov Meeting](https://fema.zoomgov.com/j/16046780270): <https://fema.zoomgov.com/j/16046780270>

Meeting ID: 160 4678 0270 Passcode: 621901

+16692545252 (San Jose) | +16468287666 (New York)

Community Call

The next HiEd Community Call is Friday, April 16, 2021 from 2 to 3 p.m. ET [Link to the community call](https://fema.zoomgov.com/j/16046780270) (<https://fema.zoomgov.com/j/16046780270>). Meeting ID: 160 4678 0270, Password: 621901. This is an informal call – all are welcome. We schedule one or two short presentations at the beginning of the call and then open for discussion about ongoing projects and opportunities for collaboration. If you would like to be a presenter on a future call, send an email with your name, topic and short description to FEMA-HiEd@fema.dhs.gov.

2021 HiEd Symposium

SAVE THE DATE: 23rd Annual Emergency Management HiEd Symposium, June 8-10, 2021.

Pre-symposium workshop dates and topics are below. Additional information will be provided soon.

- GIS Workshop, May 21, 2021, 12 - 4 p.m. ET – Kevin Mickey, GISP CTT+, Indiana University–Purdue University Indianapolis
- What To Teach in Emergency Management May 28, 2021, 12 - 4 p.m. ET– David McEntire, Ph.D., Utah Valley University

Doctoral Graduates

HiEd would like to celebrate new PhD graduates in our 2021 Symposium program “Future Faculty Spotlight.” If you have anyone that you would like to include, send their name, school, dissertation title and a picture to FEMA-HiEd@fema.dhs.gov. **The deadline to submit is April 23, 2021.**



Kay C. Goss Innovation & Technology Award

The effective candidate should demonstrate the following qualities:

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

To Make a Nomination

Send a letter addressing how the nominee meets the criteria listed above to EM.AWARDS@ATU.EDU

Deadline for submissions is April 30. The award will be presented at the 2021 HiEd Symposium.

2021 Scholarship of Teaching and Learning Award

Have you published one or more studies about pedagogy or andragogy in EM or homeland security (HS) higher education? Then apply for the Scholarship of Teaching and Learning (SoTL) Award, which will be presented at the 2021 HiEd 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 EM and HS disciplines. Deadline is **April 30, 2021**. [More information can be found on the HiEd website](https://training.fema.gov/hiedu/19conf/sotl%20award%20criteria_final.pdf): https://training.fema.gov/hiedu/19conf/sotl%20award%20criteria_final.pdf. Consider self-nominations or nominating a colleague today by emailing Claire.Knox@ucf.edu.

The College List

[The College List](https://training.fema.gov/hiedu/collegelist), located at <https://training.fema.gov/hiedu/collegelist>, outlines programs at all levels of study in EM, HS, and related fields. Information is stored in a database for analysis and management. HiEd staff do not provide recommendations or discuss the relative merits of the colleges and universities listed. To maintain currency, the HiEd team removes entries that are older than two years with no activity or contact. If you have a new or updated program to include, send an email to fema-emi-collegelist@fema.dhs.gov.

New College List Programs:

- Rowan University - [Bachelor of Arts in Disaster Preparedness and Emergency Management](https://global.rowan.edu/programs/ba-in-disaster-preparedness-emergency-mgmt-at-camden.html) (<https://global.rowan.edu/programs/ba-in-disaster-preparedness-emergency-mgmt-at-camden.html>)
- Rowan University - [Master of Science in Emergency and Threat Response Management](https://global.rowan.edu/programs/ms-in-emergency-and-threat-response-management.html) (<https://global.rowan.edu/programs/ms-in-emergency-and-threat-response-management.html>)
- Rowan University - [Certificate of Undergraduate Studies with Options](https://chss.rowan.edu/departments/sociology/acad/DPEM/index.html) (<https://chss.rowan.edu/departments/sociology/acad/DPEM/index.html>)
- Rowan University - [Certificate of Graduate Studies with Options](https://chss.rowan.edu/departments/sociology/acad/DPEM/index.html) (<https://chss.rowan.edu/departments/sociology/acad/DPEM/index.html>)
- Auburn University - [Certificate in Emergency Management](http://www.auburn.edu/outreach/opce/emergencymgmt/#courses) (<http://www.auburn.edu/outreach/opce/emergencymgmt/#courses>)
- University of North Alabama - [Undergraduate Minor in Security and Emergency Management](https://www.una.edu/criminaljustice/programs-of-study/security-and-emergency-management.html) (<https://www.una.edu/criminaljustice/programs-of-study/security-and-emergency-management.html>)



- University of North Alabama - [Certificate in Security and Emergency Management](https://www.una.edu/criminaljustice/programs-of-study/security-and-emergency-management.html) (https://www.una.edu/criminaljustice/programs-of-study/security-and-emergency-management.html)
- University of North Alabama - [Bachelor of Interdisciplinary Studies with a Concentration in Security and Emergency Management](https://www.una.edu/interdisciplinary-studies/degree-requirements.html) (https://www.una.edu/interdisciplinary-studies/degree-requirements.html)
- University of North Alabama - [Post Baccalaureate Certificate in Security and Emergency Management](https://catalog.una.edu/graduate/arts-sciences/special-programs-activities/post-baccalaureate-certificate-sem) (https://catalog.una.edu/graduate/arts-sciences/special-programs-activities/post-baccalaureate-certificate-sem)
- University of North Alabama - [Master of Professional Studies with a Concentration in Security and Safety Leadership](https://www.una.edu/masters-professional-studies) (https://www.una.edu/masters-professional-studies)

Internship, Scholarship, Research and Training Opportunities

Association of Environmental Engineering and Science Professors – [Postdoctoral Researcher Positions](https://www.aeesp.org/jobs/3765):
https://www.aeesp.org/jobs/3765 (four positions).

The Cooperative Institute for Research in Environmental Sciences (CIRES) and the National Integrated Drought Information System (NIDIS) - [Full-time Tribal Engagement Coordinator](https://jobs.colorado.edu/jobs/JobDetail/?jobId=29242):
https://jobs.colorado.edu/jobs/JobDetail/?jobId=29242.

[Natural Hazards Disaster Research](https://hazards.colorado.edu/disaster-research/current) (https://hazards.colorado.edu/disaster-research/current) March 10, 2021.

Centers for Disease Control and Prevention (CDC) – Health Communications Specialist (**No longer available**)

Special Interest Groups

Special Interest Groups (SIGs) are self-organized and self-directed for knowledge exchange on specific topics related to EM higher education. SIG members can potentially become involved in co-authoring research, mentoring students, and advising practitioners. To join a SIG, contact the SIG lead. For more information, [refer to the updated HiEd website SIG page](#):
https://training.fema.gov/hiedu/specialinterest/sig.aspx.

Resources

The resources below 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 Higher Education Program.

Inside Higher Ed

[Big Deal for Open Access](https://www.insidehighered.com/news/2021/03/17/university-california-reaches-new-open-access-agreement-elsevier) (https://www.insidehighered.com/news/2021/03/17/university-california-reaches-new-open-access-agreement-elsevier)



Scientific American

[Wildfire Misconceptions \(video\)](https://www.scientificamerican.com/video/apocalypse-no-wildfire-damage-and-impacts-can-be-overstated) (https://www.scientificamerican.com/video/apocalypse-no-wildfire-damage-and-impacts-can-be-overstated)

FEMA's Mitigation Minute

The "Mitigation Minute" is a weekly series provided by FEMA's Hazard Mitigation Assistance Division containing facts about grants and resources provided across the country to reduce or eliminate long-term risk to people and property from natural hazards.

[Subscribe here:](https://fema.ideascale.com/a/dtd/Mitigation-Minute-Please-Subscribe/547387-14692) https://fema.ideascale.com/a/dtd/Mitigation-Minute-Please-Subscribe/547387-14692

Nebraska and Kansas Ensure Uninterrupted Power Flow During Heavy Winter Storms

Cost
Total Project Cost
\$1.15 million

Partnerships
Southwest Public Power District
City of Kiowa, Kansas

Community Lifelines

- Safety & Security
- Energy (Power & Fuel)

Lifelines enable the continuous operation of critical government and business functions and are essential to human health and safety or economic security.

Addressed Hazards

- Winter Storms
- Tornadoes

Credit: Unsplash

The Southwest Public Power District (SWPPD) and the City of Kiowa, Kansas completed two mitigation projects in the States of Nebraska and Kansas to address the impacts of winter storms and ice on electrical infrastructure. The improvements made in Nebraska included strengthening and replacing single poles and installing stronger conductors on an 11-mile stretch of 69-kilovolt lines along U.S. Highway 61. In Kansas, the City of Kiowa upgraded 15 blocks of power distribution infrastructure that supply power to approximately 1,200 customers. They replaced open conductors with insulated cables and installed lightning arrestors at connection points.

Calendar

Diversity in Leadership Panel, March 25, 2021, 7 to 8:15 p.m.

[To register:](https://files.constantcontact.com/4eed7c39501/a8f996e1-1775-475e-85b6-42a37b8aa543.pdf) https://files.constantcontact.com/4eed7c39501/a8f996e1-1775-475e-85b6-42a37b8aa543.pdf

- Understanding the importance to remain authentic and effective in a male-dominated industry.
- Show what the opportunities are and how a diverse workforce helps emergency managers be more successful
- Provide a forum for students and those starting out into the HSEM field to network with each other and develop mentor/mentee relationships
- Share knowledge and experience to the new generation entering into the HSEM field.



How to Quantify Flood Risk: An Open Source Hazus Walkthrough Webinar, Wednesday, March 24, 2021. FEMA's Flood Assessment Structure Tool (FAST) is an open source tool that rapidly analyzes structure-level flood risk using best-available science from federal agencies and engineers. FEMA's Hazus program designed the tool to provide planners, analysts, and policymakers with a free and simple way to identify flood risk in their communities using completely open methods and technology. Members from FEMA's Hazus program will demonstrate a live flood analysis and participants will hear from project leaders who have leveraged the tool for risk assessment initiatives in Hawai'i, North Carolina, and West Virginia. [Read more about the webinar topic and register here:](#)
<https://register.gotowebinar.com/register/7882695041540818192>.

DHS Announces Funding Opportunity for \$1.87 Billion in Preparedness Grants. The grants reflect the Department's focus on funding for programs that address our nation's immediate security needs and ensure public safety in our communities. All preparedness funding notices can be found at [Grants.gov](https://www.grants.gov): www.grants.gov. Final submissions must be made through the [non-disaster grants system located at https://portal.fema.gov](https://portal.fema.gov).

2021 Association of State Floodplain Managers (ASFPM) Virtual Conference, May 10-14, 2021
The ASFPM will convene the world's largest and most comprehensive floodplain management conference in a virtual setting. You are invited to share your experiences with local, state, regional, tribal, and federal officials, industry leaders, consultants, and a wide variety of subject matter experts from diverse fields. [For more information and to register:](https://www.floods.org/conference/2021-asfpm-conference) <https://www.floods.org/conference/2021-asfpm-conference>.

National Hurricane Conference, June 14-17, 2021, Hilton Riverside, New Orleans, LA. The primary goal of the National Hurricane Conference is to improve hurricane preparedness, response, recovery and mitigation in order to save lives and property in the United States and the tropical islands of the Caribbean and Pacific. In addition, the conference serves as a national forum for federal, state and local officials to exchange ideas and recommend new policies to improve EM. [For more information and to register:](https://hurricanemeeting.com) <https://hurricanemeeting.com>.



Save The Date: 46th Annual Natural Hazards Workshop Virtual Event, July 11 - 14, 2021 with the **Researchers Meeting** to follow on **July 14 and 15**. The workshop brings together federal, state, and local mitigation and EM officials and planning professionals; representatives of nonprofit, private sector, and humanitarian organizations; hazards and disaster researchers; and, others dedicated to alleviating the impacts of disasters.

- [Researchers Meeting Abstract Submission Form](https://hazards.colorado.edu/workshop/2021/abstract/researchers-meeting/new) (https://hazards.colorado.edu/workshop/2021/abstract/researchers-meeting/new), due March 29
- [Workshop Call for Proposals](https://hazards.colorado.edu/workshop/2021/proposal-terms) (https://hazards.colorado.edu/workshop/2021/proposal-terms), due March 29

Employment Opportunities

[Federal vacancies are posted on USAJOBS at https://www.usajobs.gov](https://www.usajobs.gov). When you save a search, they will automatically send email updates with new jobs that match the criteria.

Higher Education Vacancies:

- North Dakota State University - [Assistant/Associate Professor – Epidemiology](https://prd.hcm.ndus.edu/psc/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2924313&PostingSeq=1) (https://prd.hcm.ndus.edu/psc/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2924313&PostingSeq=1)
- Rutgers University - [Post Doctoral Fellow in Epidemiology](https://jobs.rutgers.edu/postings/127860) (https://jobs.rutgers.edu/postings/127860)
- Fairmont State University - Assistant Professor of Criminal Justice (**No longer available**)
- Central State University - [Assistant Professor of Criminal Justice \(2 Positions\)](https://careers.centralstate.edu/postings/5592) (https://careers.centralstate.edu/postings/5592)
- Tulane University - [Adjunct Lecturer, Security Management Program](https://apply.interfolio.com/69599) (https://apply.interfolio.com/69599)
- New Jersey City University - [Adjunct Faculty- Professional Security Studies - Professional Security Studies](https://phe.tbe.taleo.net/phe03/ats/careers/v2/viewRequisition?org=NJCU&cws=41&rid=244) (https://phe.tbe.taleo.net/phe03/ats/careers/v2/viewRequisition?org=NJCU&cws=41&rid=244)
- College of DuPage - [Adjunct Faculty, Continuing Education Homeland Security Training Institute \(HSTI\) 20/21](https://cod.hiretouch.com/job-details?jobID=61806) (https://cod.hiretouch.com/job-details?jobID=61806)
- Tulane University - [Adjunct Lecturer, Homeland Security Studies Program](https://apply.interfolio.com/69728) (https://apply.interfolio.com/69728)
- Georgia College & State University - Geographic Information Science and Geography Lecturer Limited Term Faculty - 10 month (**No longer available**)
- Yavapai College - [Adjunct Faculty: Fire Science](https://www.governmentjobs.com/careers/ycedu/jobs/2877469/adjunct-faculty-fire-science) (https://www.governmentjobs.com/careers/ycedu/jobs/2877469/adjunct-faculty-fire-science)

FEMA and the HiEd Program do not endorse any non-government websites, companies or applications

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HIGHER EDUCATION PROGRAM (HiEd)

NATIONAL TRAINING AND EDUCATION DIVISION • NATIONAL PREPAREDNESS DIRECTORATE



FEMA

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

*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.*