



Program News for the week ending August 27, 2021

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Program Update

FEMA’s National Training and Education Division (NTED) manages the Emergency Management Higher Education (HiEd) Program 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 dedicated to advancing the field of emergency management.

EMI Virtualization Project Announcement - Upcoming Server Outage

As part of our ongoing IT modernization effort, EMI will soon migrate the physical servers that comprise TRAINING.FEMA.GOV into a virtual environment. This effort will enable EMI to leverage a high-availability network, improved compute and storage capability, and provide a more robust back-up and recovery solution.

At 8:00 a.m. Eastern Standard Time on Wednesday, September 8th, EMI will shut down TRAINING.FEMA.GOV to conduct the server migration effort. Although we anticipate the project to be completed within 36 hours, we are scheduling the total outage window through Friday, September 10th. During this timeframe the EMI website, Independent Study (IS) site, Student Training Asset Repository (STAR), Instructor Materials Download Application (IMDA), and NETC Online Admissions system will be offline and unavailable.

Thank you for your patience during this process. Although this will cause considerable short-term disruption, the results will ensure a more secure, reliable, and resilient system for our future.

23rd EM Higher Education Virtual Symposium Update

23rd Annual Emergency Management Higher Education Virtual Symposium Website

The following information is now available on the [HiEd website](https://training.fema.gov/hiedu/educonference21.aspx) (<https://training.fema.gov/hiedu/educonference21.aspx>).

[Symposium Agenda With Power Point Presentation Links](https://training.fema.gov/HiEdu/21conf/2021_HiEd_Symposium_Block_Agenda_with_Links.pdf)

(https://training.fema.gov/HiEdu/21conf/2021_HiEd_Symposium_Block_Agenda_with_Links.pdf)

[Symposium Session Recordings](https://www.chds.us/uapp/event/2021hied/) (<https://www.chds.us/uapp/event/2021hied/>)

[After-Action Report](https://training.fema.gov/hiedu/21conf/2021_HiEd_Symposium_AAR.pdf) (https://training.fema.gov/hiedu/21conf/2021_HiEd_Symposium_AAR.pdf)



[Symposium Participants Evaluation Summary](#)

(https://training.fema.gov/HiEdu/21conf/2021_HiEd_Symposium_Participant_Evaluation_Summary_FINAL.pdf)

Symposium – Next Steps

Save The Date: 24th Annual Emergency Management Higher Education Symposium, June 6-9, 2022

Community Call

The next HiEd Community Call is Friday, September 17, 2021 from 2 - 3 p.m. ET. [Link to the community call](#) (<https://fema.zoomgov.com/j/16046780270>). Meeting ID: 160 4678 0270, Password: 621901. This is an informal call — all are welcome. We scheduled one or two short presentations at the beginning of the call as well as an open forum 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 a short description of your presentation to FEMA-HiEd@fema.dhs.gov.

Presenting the Emergency Management Institute [Advanced](#) (<https://training.fema.gov/empp/advanced.aspx>) and [Executive](#) (<https://training.fema.gov/empp/executive.aspx>) Academies:

- Dr. Kelly Garrett –Branch Chief, Emergency Management Professional Program ([EMPP](#)) (<https://training.fema.gov/empp/>), Emergency Management Institute
- Dr. Carol Cwiak - Associate Professor, North Dakota State University

The College List

[The College List](#), (<https://training.fema.gov/hiedu/collegelist/>), outlines programs at all levels of study in emergency management (EM), homeland security (HS) and related fields. 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 have not initiated contact or activity for two years or more. If you have a new or updated program to include, send an email to fema-emi-collegelist@fema.dhs.gov.

New College List Programs:

- [Louisiana State University of Alexandria](#) (<http://www.lsua.edu/academics/programs/program/bachelor-of-general-studies-with-concentration-in-disaster-science-and-emergency-management>) - Bachelor of General Studies with a Concentration in Disaster Science and Emergency Management

College list by the numbers: **745 total**

- Emergency and Disaster Management Programs in Other Countries – 26
- Emergency Management Programs – 329
- Executive Education Programs – 3
- Homeland Security Programs – 266
- International Disaster Relief/Humanitarian Assistance – 10
- Public Health, Medical and Related Programs – 31



- Related Programs – 79

Internship, Scholarship, Research and Training Opportunities

Recently released special issue of *Risk Analysis* on **Interdisciplinary Theory, Methods, and Approaches for Hazards and Disaster Research**. The issue includes an **introductory article** and **25 original papers** that highlight new trends and applications in interdisciplinarity in the field. When viewed as a whole, this special collection represents the most comprehensive currently available guidance for advancing interdisciplinary hazards and disaster research.

- **Table of contents:** (<https://onlinelibrary.wiley.com/toc/15396924/2021/41/7>)
- **Introduction:** (<https://onlinelibrary.wiley.com/doi/10.1111/risa.13777>). Provides an overview of the 25 papers in the special issue through emphasizing cross-cutting themes and highlighting distinct contributions.

[Coalition for Disaster Resilient Infrastructure \(CDRI\)](#)

([https://urldefense.us/v3/_https://fellowship.cdri.world/fellowship-batch-2021.html_";!!BCIRuOV5cvtbuNI!V_SfGnxWbxms42gB2t2pV_vPkp7cFG6mOqFA-1C2DrIbw_yvKxpl2wXLAMPI6zliDBYw07KhDrI\\$](https://urldefense.us/v3/_https://fellowship.cdri.world/fellowship-batch-2021.html_)) is now inviting applications for the *CDRI Fellowship Programme 2022-23*. The CDRI Fellowship Programme aims to promote research and innovation on Disaster Resilient Infrastructure (DRI). You may take a look at the projects of the current cohort.

The **key features** of the CDRI Fellowship Programme are:

1. Grant: Up to **\$15,000** or equivalent
2. Eligibility Criteria: All nationals from [CDRI Member countries](#) ([https://urldefense.us/v3/_https://www.cdri.world/members_";!!BCIRuOV5cvtbuNI!V_SfGnxWbxms42gB2t2pV_vPkp7cFG6mOqFA-1C2DrIbw_yvKxpl2wXLAMPI6zliDBYw4aie_o4\\$](https://urldefense.us/v3/_https://www.cdri.world/members_))
3. Research Duration: One year
4. Application portal: Open through **July 15 to September 30, 2021**

For further details of the themes for the upcoming cohort and the application process, go to the [CDRI Fellowship Programme website](#) (<https://fellowship.cdri.world/>).

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 coauthoring research, mentoring students and advising practitioners. To join a SIG, contact the [SIG lead](#) (<https://training.fema.gov/hiedu/specialinterest/sig.aspx>). 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.

National Emergency Training Center (NETC) Library

Special collection: Emergency Management Institute student papers. The resource page allows you to explore our collection of research papers and capstone projects published by [Emergency Management Institute \(EMI\) students](https://www.usfa.fema.gov/data/library/collections/emi.html) (<https://www.usfa.fema.gov/data/library/collections/emi.html>). Papers and projects cover a wide range of emergency management topics.

National Preparedness Month "Prepare to Protect"

Weekly Themes

Each week in September, the campaign will focus on a different aspect of preparedness for individuals, families and communities.

WEEK
1

Week 1 September 1-4: Make A Plan

Talk to your friends and family about how you will communicate before, during, and after a disaster. Make sure to update your plan based on the Centers for Disease Control recommendations due to the coronavirus.

WEEK
2

Week 2 September 5-11: Build A Kit

Gather supplies that will last for several days after a disaster for everyone living in your home. Don't forget to consider the unique needs each person or pet may have in case you have to evacuate quickly. Update your kits and supplies based on recommendations by the Centers for Disease Control.

FEMA Introduces Financial Resilience Infographic

Earthquakes can be emotionally and financially draining. Learn what steps you can take to reduce your financial risk from earthquakes in this new fact sheet. The [infographic](https://community.fema.gov/story/FEMA-Data-Digest:-Financial-Resilience?lang=en_US) (https://community.fema.gov/story/FEMA-Data-Digest:-Financial-Resilience?lang=en_US) is the first of several items in a financial resilience toolkit under development. These materials help you build financial resilience to earthquakes and other natural disasters and help make your community a more resilient place to live.

National Association of Counties (NACo) County News

[How Pew Helps Build Flood-Resilient States](https://www.pewtrusts.org/en/research-and-analysis/fact-sheets/2021/07/30/how-pew-helps-build-flood-resilient-states) (<https://www.pewtrusts.org/en/research-and-analysis/fact-sheets/2021/07/30/how-pew-helps-build-flood-resilient-states>)

The White House Office of Management and Budget (OMB)

[Study to Identify Methods to Assess Equity: Report to the President](https://www.whitehouse.gov/wp-content/uploads/2021/08/OMB-Report-on-E013985-Implementation_508-Compliant-Secure-v1.1.pdf) (https://www.whitehouse.gov/wp-content/uploads/2021/08/OMB-Report-on-E013985-Implementation_508-Compliant-Secure-v1.1.pdf)



Calendar

[Call for Papers Special Edition: Climate Security – The Homeland Adapts](https://jsire.org/call-for-papers-special-edition-climate-security-%e2%88%92-the-homeland-adapts/) (<https://jsire.org/call-for-papers-special-edition-climate-security-%e2%88%92-the-homeland-adapts/>). The *Journal of Security, Intelligence, and Resilience Education* (JSIRE) is publishing a Special Edition, *Climate Change – The Homeland Adapts*. Deadline: Tuesday, September 1, 2021.

Attend FEMA’s Emergency Management Institute (EMI) Local Delivery and other Training at the 2021 Annual IAEM Conference in Grand Rapids, MI, October 15-22, 2021. Click here to learn more about attending the [2021 IAEM Conference](https://www.iaem.org/usconf/) (<https://www.iaem.org/usconf/>). Maximize your educational training by adding pre-conference training sessions.

- L0102 Science of Disasters Oct. 15-17, 2021, 8 a.m. - 5 p.m.
- L0146 Homeland Security Exercise and Evaluation Program (HSEEP) Oct. 16-17, 2021, 8 a.m. - 5 p.m.
- L0191 EOC/ICS Interface Oct. 16, 2021 8 a.m. - 5 p.m. and Oct. 17, 2021, 8 a.m. - 5 p.m.
- L0318 Local Hazard Mitigation Planning Oct. 16-17, 2021, 8 a.m. - 5 p.m.

Additional information on each of these course offerings can be found in the [course catalog](https://www.firstrespondertraining.gov/frts/npccatalog?catalog=EMI) (<https://www.firstrespondertraining.gov/frts/npccatalog?catalog=EMI>). To register for one of the EMI or other training classes visit the [IAEM Conference website](https://www.iaem.org/usconf/) (<https://www.iaem.org/usconf/>). For questions contact jhusk@iaem.com.

FEMA is accepting requests for exercise support through the [National Exercise Program](https://www.fema.gov/emergency-managers/national-preparedness/exercises/about) (<https://www.fema.gov/emergency-managers/national-preparedness/exercises/about>). State, local, tribal and territorial jurisdictions and their whole community partners can request no-cost assistance for exercise design, development, conduct and evaluation to validate capabilities across all mission areas. **Fall 2021 requests for support are due by Nov. 1.**

FEMA has posted funding notices for two hazard mitigation grant programs for \$1.16 billion. The [Flood Mitigation Assistance](https://www.fema.gov/grants/mitigation/floods) (<https://www.fema.gov/grants/mitigation/floods>) and the [Building Resilient Infrastructure and Communities](https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities) (<https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities>) provides funds to states, local communities, tribes and territories for eligible mitigation activities to strengthen our nation’s ability to build a culture of preparedness.

The application period opens on Sept. 30 and the funding notices are available on [Grants.gov](https://www.grants.gov) (<https://www.grants.gov>).

Eligible applicants must apply for funding using FEMA Grants Outcomes, the agency’s grants management system. Submit applications in FEMA Grants Outcome Portal no later than 3 p.m. ET on Jan. 28, 2022. Applications received by FEMA after this deadline will not be considered for funding.

Interested applicants should contact their hazard mitigation officer for more information [FEMA.gov](https://www.fema.gov) (<https://www.fema.gov>).



Employment Opportunities

Federal vacancies are posted on [USAJOBS](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:

- [Elgin Community College](#) – Emergency Management Specialist (<https://careers.pageuppeople.com/878/cw/en-us/job/493794/emergency-management-specialist>)
- [The State University of New York](#) - Director of Environmental Health and Safety and Emergency Services (<https://sunysystem.interviewexchange.com/jobofferdetails.jsp;jsessionid=F65F8F6E8E345EFEF856A27E59DEC4B2?JOBID=134552>)
- [Western Carolina University](#) – Assistant Professor, Emergency and Disaster Management (<https://jobs.wcu.edu/postings/16866>)
- [Texas A&M Engineering Extension Service](#) - Emergency Management Instructor – Telecommuter (https://tamus.wd1.myworkdayjobs.com/en-US/teex_external/job/Bryan-TEEX/Campus-Emergency-Management-Instructor---Telecommuter_R-039948)
- [University of Utah](#) - Epidemiology Postdoctoral Fellow (<https://utah.peopleadmin.com/postings/121176>)
- [University of California, Irvine](#) - Postdoctoral Scholar in Social Epidemiology (<https://recruit.ap.uci.edu/JPF07000>)
- [University of Central Missouri](#) - Graduate Assistant - Criminal Justice - Fall 2021 (<https://jobs.ucmo.edu/postings/25622>)
- [Central Community College](#) - Criminal Justice Instructor (<https://centralcc.peopleadmin.com/postings/4365>)
- [University of Central Florida](#) - Assistant Professor, Cyber Security and Privacy (<https://careers.pageuppeople.com/864/cw/en-us/job/500912?ApplicationSubSourceID=11250>)
- [Embry-Riddle Aeronautical University](#) - Tenure-Track Faculty Position in Cybersecurity (https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Daytona-Beach-FL/Faculty-Position-in-Cybersecurity--Daytona-Beach-Campus-_R300054?source=HigherEdJobs)
- [Miami Dade College](#) - Adjunct Faculty, Geographic Information Systems (https://recruitment.mdc.edu/psc/MYMDHPRD/RECRUIT/JOBS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1000&JobOpeningId=1001800&PostingSeq=1&)
- [Clark University](#) - Visiting Assistant Professor in Geographic Information Science (<https://clarku.interviewexchange.com/jobofferdetails.jsp;jsessionid=C19A978966C3EE7BA1182BE7D1408B54?JOBID=130173&jobboard=148>)
- [Yavapai College](#) - Adjunct Faculty: Fire Science (<https://www.governmentjobs.com/careers/ycedu/jobs/2877469/adjunct-faculty-fire-science>)
- [Anna Maria College](#) - Fire Science Faculty (Non-tenure Track) (<https://annamaria.edu/work-at-anna-maria/faculty-staff-jobs/fire-science-faculty/>)



- [University of Missouri](https://erecruit.umsystem.edu/psc/tamext/COLUM/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&SiteId=6&FOCUS=Applicant&SiteId=6&JobOpeningId=38164&PostingSeq=1) – Deputy Director of Emergency Management
(https://erecruit.umsystem.edu/psc/tamext/COLUM/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&SiteId=6&FOCUS=Applicant&SiteId=6&JobOpeningId=38164&PostingSeq=1)

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/mobile-app>) to receive weather alerts from the NWS for up to five different locations anywhere in the U.S.