



Program News for the week ending September 24, 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 \(CHDS\)](http://www.chds.us/c/) (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.

Symposium – Next Steps

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

It will soon be time to start the planning for the 2022 HiEd Symposium! Would you like to be a part of an exciting working group planning the HiEd Symposium? If interested, send an email to [HiEd Program Team](#).

Community Call

The next HiEd Community Call is Fri., Oct. 15, 2021 from 2 - 3 p.m. ET. Link to the community call via [ZoomGov Meeting](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 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.

- **Katelin M. Wright**, United States Citizenship and Immigration Services (USCIS), “Exploring Climate Change Induced Migration through Scenario Planning”
- **Melanie Gall, Ph.D.**, Co-Director, Center of Emergency Management/Homeland Security, Arizona State University, "Connecting emergency managers and students through applied, local emergency management, and disaster resilience projects"



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.

College list by the numbers: **747 total**

- Emergency and Disaster Management Programs in Other Countries – 26
- Emergency Management Programs – 331
- Executive Education Programs – 3
- Homeland Security Programs – 265
- International Disaster Relief/Humanitarian Assistance – 10
- Public Health, Medical and Related Programs – 31
- Related Programs – 81

Internship, Scholarship, Research and Training Opportunities

National Science Foundation

- [Cyberinfrastructure for Sustained Scientific Innovation \(CSSI\)](http://www.nsf.gov/pubs/2021/nsf21617/nsf21617.htm?WT.mc_ev=click&WT.mc_id=USNSF_25&utm_medium=email&utm_source=govdelivery)
(www.nsf.gov/pubs/2021/nsf21617/nsf21617.htm?WT.mc_ev=click&WT.mc_id=USNSF_25&utm_medium=email&utm_source=govdelivery)
- [NSF Builds Scientific Capacity at more than 20 Minority-Serving Institutions in 12 States](http://www.nsf.gov/news/special_reports/announcements/091421.jsp?utm_medium=email&utm_source=govdelivery)
(www.nsf.gov/news/special_reports/announcements/091421.jsp?utm_medium=email&utm_source=govdelivery)

Dalhousie University [Postdoctoral Fellow Focusing on Hazards and Disaster Research](https://dal.peopleadmin.ca/postings/7463) School of Social Work, Faculty of Health (<https://dal.peopleadmin.ca/postings/7463>). Closing date is Nov. 1, 2021

Oregon State University-Cascades one-year postdoctoral fellow for [Adaptation to Repetitive Flooding](https://blogs.oregonstate.edu/adaptationlaw/) (<https://blogs.oregonstate.edu/adaptationlaw/>) grant. Applications will be reviewed beginning Sept. 30, 2021. The search will remain open until the position is filled.

Call for Student Posters, Maritime Risk Virtual Symposium, hosted by the University of Houston, Nov. 1-5, 2021. [Contest information and poster template](http://www.maritimerisksymposium.org/student-poster-competition) (www.maritimerisksymposium.org/student-poster-competition) submissions are due prior to midnight Oct.15, 2021.

[Register for the 2021 Maritime Risk Symposium](http://www.maritimerisksymposium.org/registration) (www.maritimerisksymposium.org/registration) at @ShipNews @uhtechology @UHCOT @UHCollegeofTechnology Greg Trauthwein @UniversityofHoustonCollegeofTechnology [DHS Science and Technology Directorate](https://www.facebook.com/dhsscitech/) (www.facebook.com/dhsscitech/)



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) (<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) (<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.

Science Daily

- [Big data-derived tool facilitates closer monitoring of recovery from natural disasters](http://www.sciencedaily.com/releases/2021/07/210722171220.htm)
(www.sciencedaily.com/releases/2021/07/210722171220.htm)
- [Scientists solve mystery of icy plumes that may foretell deadly supercell storms](http://www.sciencedaily.com/releases/2021/09/210909141231.htm)
(www.sciencedaily.com/releases/2021/09/210909141231.htm)

National Preparedness Month 2021: National Preparedness Month 2021: Week 4, Teach Youth to Prepare for Disasters



The fourth week of [National Preparedness Month](http://www.ready.gov/september) (www.ready.gov/september) highlights the importance of including youth when preparing for disasters.

Young people may experience the same emergencies and disasters as adults; this makes them an important part of building a national culture of preparedness. If a disaster does occur, youth of all ages may be able to cope easier if they already know what to expect and feel prepared for it.

For an emergency manager, this is a great opportunity to explain to youth in your family what you do for a living — and why preparing is so important. Follow the link for more information about [National Preparedness Month 2021: Week 4](https://usfema.sharepoint.com/teams/Connect/News/SitePages/National-Preparedness-Month-2021--Week-4%2C-Teach-Youth-to-Prepare-for-Disasters.aspx) (<https://usfema.sharepoint.com/teams/Connect/News/SitePages/National-Preparedness-Month-2021--Week-4%2C-Teach-Youth-to-Prepare-for-Disasters.aspx>).

FEMA and Ad Council Release New Latino-Focused PSAs Urging Communities to 'Prepare to Protect'

In recognition of National Preparedness Month and Hispanic Heritage Month (Sept. 15-Oct. 15), FEMA and the Ad Council released new [Ready Campaign](http://www.ready.gov/) (www.ready.gov/) PSAs this week, developed specifically for the Latino community as part of FEMA's approach to advance accessibility and cultural competency in boosting the nation's preparedness.



The new “Prepare to Protect” PSAs inform people living in communities across the country how to prepare for natural disasters. These new PSAs represent a first for FEMA with the specific focus on the Latino community and will supplement the other elements of this year’s campaign’s work to reach all audiences around the nation. Follow the links for the [Spanish PSA](https://www.youtube.com/watch?app=desktop&v=t6FCxICxm48) (https://www.youtube.com/watch?app=desktop&v=t6FCxICxm48) and [English PSA](https://www.youtube.com/watch?app=desktop&v=yiXHOBM_cjs) (https://www.youtube.com/watch?app=desktop&v=yiXHOBM_cjs)

Route Fifty

- [Why People Resist Disaster Preparedness Spending](http://www.route-fifty.com/public-safety/2021/09/why-people-resist-disaster-preparedness-spending/185252/) (www.route-fifty.com/public-safety/2021/09/why-people-resist-disaster-preparedness-spending/185252/)
- [We’re Hitting the Limits of Hurricane Preparedness](http://www.route-fifty.com/public-safety/2021/08/were-hitting-limits-hurricane-preparedness/184967/) (www.route-fifty.com/public-safety/2021/08/were-hitting-limits-hurricane-preparedness/184967/)

[FEMA Releases Case Studies on Santa Clara Pueblo’s Wildfire and Flood Recovery Efforts](http://www.fema.gov/case-study/tribes-journey-prepare-mitigate-and-recover)

(www.fema.gov/case-study/tribes-journey-prepare-mitigate-and-recover)

Calendar

[Addressing Disaster Workforce Needs During the COVID-19 Pandemic webinar](https://www.eventbrite.com/e/addressing-disaster-workforce-needs-during-the-covid-19-pandemic-tickets-170188198483?ct=t(SEAN-disaster-workforce-webinar)), National Academies of Science, Sept. 30, 2021, 2 – 3 p.m. EDT. (www.eventbrite.com/e/addressing-disaster-workforce-needs-during-the-covid-19-pandemic-tickets-170188198483?ct=t(SEAN-disaster-workforce-webinar))

[Call for Abstracts, 2022 Association of State Floodplain Managers \(ASFPM\) Annual National Conference](http://www.floods.org/conference/program/call-for-abstracts/), May 15-19, 2022, Orlando, Florida, Theme: "Shining A Light On Mitigation". Visit the web page for more information and to submit your abstract. Submissions are due Oct. 31. (www.floods.org/conference/program/call-for-abstracts/)

[Maritime Risk Symposium](http://www.maritimerisksymposium.org/about-mrs) (www.maritimerisksymposium.org/about-mrs), Nov. 2-4, 2021, will be hosted by the University of Houston College of Technology in virtual format. The Maritime Risk Symposium is an annual professional conference in which government and maritime industry leaders, port representatives, researchers, and solution providers convene to examine current and emerging threats to maritime security.

FEMA is accepting requests for exercise support through the [National Exercise Program](http://www.fema.gov/emergency-managers/national-preparedness/exercises/about) (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 posted funding notices for two hazard mitigation grant programs for \$1.16 billion.

The [Flood Mitigation Assistance](http://www.fema.gov/grants/mitigation/floods) (www.fema.gov/grants/mitigation/floods) and the [Building Resilient Infrastructure and Communities](http://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities) (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.



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](#) (www.fema.gov/grants/mitigation/state-contacts).

Employment Opportunities

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

Higher Education Vacancies:

- [San Jose State University](#) – Assistant Professor- Applied-Cultural Anthropology (<https://jobs.sjsu.edu/en-us/job/504538/assistant-professor-anthropology>)
- [George Washington University](#) - Teaching Assistant or Teaching Associate Teaching Faculty in Epidemiology (www.gwu.jobs/postings/86328)
- [University of Nevada, Reno](#) - Assistant / Associate Professor, School of Public Health (Epidemiology) (https://nshe.wd1.myworkdayjobs.com/en-US/UNR-external/job/University-of-Nevada-Reno---Main-Campus/Assistant---Associate-Professor--School-of-Public-Health---Epidemiology--_R0125869)
- [Texas A&M University - Corpus Christi](#) - Assistant Professor, Criminal Justice (https://tamus.wd1.myworkdayjobs.com/en-US/TAMUCC_External/job/Corpus-Christi-TAMUCC/Assistant-Professor--Criminal-Justice_R-041249-1)
- [Indiana Wesleyan University](#) - Criminal Justice Faculty (<https://careers.pageuppeople.com/1053/cw/en/job/492408?lApplicationSubSourceID=11250>)
- [Austin Peay State University](#) - Instructor- Criminal Justice & Homeland Security (<https://apsu.peopleadmin.com/postings/13292>)
- [Rowan University](#) - Lecturer, Disaster Science and Emergency Management (<https://careers.pageuppeople.com/860/cw/en-us/job/495276?lApplicationSubSourceID=11250>)
- [Bellevue University](#) - Assistant Professor-Cybersecurity (https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=191fb38a-3b70-4f49-b37f-cb2eda186474&jobId=402340&lang=en_US&source=TW)
- [Southern Utah University](#) - Adjunct Faculty of Cybersecurity (<https://suu.applicantpro.com/jobs/1735473.html>)
- [Shasta College](#) - (Part-time) Geography/GIS Instructor (www.governmentjobs.com/careers/shastacc/jobs/3164868/part-time-geography-gis-instructor)
- [Miami Dade College](#) - Part-Time Instructor, Fire Science (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=1000102&PostingSeq=1&)

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