



## Program News for the week ending July 2, 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.

### Symposium – Next Steps

Thank you for another successful virtual HiEd Symposium. At last count we had 504 registered participants and 171 responses to the survey. We have submitted the presentations for Section 508 compliance and will post them to the HiEd website shortly. The recordings will be available on the CHDS website. Stay tuned. We will begin planning for a hybrid format (in-person with virtual non-interactive option) 2022 Symposium this fall.

### Community Call

**The next HiEd Community Call is Friday, July 16, 2021 from 2 - 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 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](mailto:FEMA-HiEd@fema.dhs.gov).

Presenters:

- Corey Worden, Safety Advisor to the Houston Health Department
  - Topic: ICS Safety Officer role and the development of more rigorous hazard control during contingency operations.
- Tari Martin, National Alliance for Public Safety GIS Foundation
  - Topic: Risk, Vulnerability and Resilience Module



## 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. 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](mailto:fema-emi-collegelist@fema.dhs.gov).

### New College List Programs:

- University of Nebraska, Medical Center - [Master of Public Health in Emergency Preparedness](https://www.unmc.edu/publichealth/programs/masterofpublichealth/index.html) (<https://www.unmc.edu/publichealth/programs/masterofpublichealth/index.html>)
- University of Nebraska, Medical Center - [Doctor of Public Health with a Concentration in Emergency Preparedness](https://www.unmc.edu/publichealth/programs/doctorofpublichealth/index.html#EmergencyPreparednes) (<https://www.unmc.edu/publichealth/programs/doctorofpublichealth/index.html#EmergencyPreparednes>)
- Nichols College - [Master of Science in Counterterrorism](https://gps.nichols.edu/graduate-programs/master-of-science-in-counterterrorism) (<https://gps.nichols.edu/graduate-programs/master-of-science-in-counterterrorism>)
- Nichols College - [Master's Certificate in Cybersecurity](https://gps.nichols.edu/certificate-programs/cybersecurity) (<https://gps.nichols.edu/certificate-programs/cybersecurity>)
- Florida Atlantic University - [Bachelor of Public Safety Administration](https://www.fau.edu/artsandletters/public-administration/bpsa/index.php) (<https://www.fau.edu/artsandletters/public-administration/bpsa/index.php>)
- Florida Atlantic University - [Interdisciplinary Minor in Disaster Management](https://www.fau.edu/artsandletters/public-administration/minor-in-disaster-management) (<https://www.fau.edu/artsandletters/public-administration/minor-in-disaster-management>)
- Trident Technical College - [Associate in Applied Science in Homeland Security Management](https://www.tridenttech.edu/academics/divisions/bt/bt_home.htm) ([https://www.tridenttech.edu/academics/divisions/bt/bt\\_home.htm](https://www.tridenttech.edu/academics/divisions/bt/bt_home.htm))
- University of Hawaii, Manoa - [Graduate Certificate in Disaster Management and Humanitarian Assistance](https://durp.manoa.hawaii.edu/certificate-programs/disaster-management-and-humanitarian-assistance-certificate) (<https://durp.manoa.hawaii.edu/certificate-programs/disaster-management-and-humanitarian-assistance-certificate>)
- Moreno Valley College - [Associate of Science in Emergency Management and Homeland Security](https://www.mvc.edu/academicprograms/law/homeland.cfm) (<https://www.mvc.edu/academicprograms/law/homeland.cfm>)

### College list by the numbers: **737 total**

- Emergency and Disaster Management Programs in Other Countries – 26
- Emergency Management Programs – 328
- Executive Education Programs – 3
- Homeland Security Programs - 254
- International Disaster Relief/Humanitarian Assistance – 10
- Public Health, Medical and Related Programs – 28
- Related Programs – 77



## Internship, Scholarship, Research and Training Opportunities

National Science Foundation: [Tribal Colleges and Universities Program](https://www.nsf.gov/pubs/2021/nsf21595/nsf21595.htm) (TCUP)  
(<https://www.nsf.gov/pubs/2021/nsf21595/nsf21595.htm>)

**HiEd Research Proposals** - The opportunity to submit academic research inquiry proposals to the Higher Education Program closed on June 30, 2021. We would like to thank all those that have submitted a proposal. The review process will begin shortly, and all awards will be made by September 30, 2021.

## 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.*

### Government Technology

[Report Details 'Cascading Disaster' of Response and Failures](https://www.govtech.com/em/safety/report-details-cascading-disaster-of-response-and-failures) (<https://www.govtech.com/em/safety/report-details-cascading-disaster-of-response-and-failures>)

[Cybersecurity Training Center Coming to Southern Mississippi](https://www.govtech.com/education/higher-ed/cybersecurity-training-center-coming-to-southern-mississippi) (<https://www.govtech.com/education/higher-ed/cybersecurity-training-center-coming-to-southern-mississippi>)

[Universities Partner for Online Cybersecurity Program](https://www.govtech.com/education/higher-ed/universities-partner-for-online-cybersecurity-program) (<https://www.govtech.com/education/higher-ed/universities-partner-for-online-cybersecurity-program>)

### Science Daily

[To Understand the Future of Hurricanes, Look to the Past](https://www.sciencedaily.com/releases/2021/06/210629161332.htm)  
(<https://www.sciencedaily.com/releases/2021/06/210629161332.htm>)

[Natural Hazards Threaten 57% of U.S. Structures](https://www.sciencedaily.com/releases/2021/06/210623091230.htm)  
(<https://www.sciencedaily.com/releases/2021/06/210623091230.htm>)

### Homeland Security New Wire

[Supply Chains Have a Cyber Problem](http://www.homelandsecuritynewswire.com/dr20210629-supply-chains-have-a-cyber-problem) (<http://www.homelandsecuritynewswire.com/dr20210629-supply-chains-have-a-cyber-problem>)

[Natural Hazards Threaten 57% of U.S. Structures](http://www.homelandsecuritynewswire.com/dr20210624-natural-hazards-threaten-57-of-u-s-structures) (<http://www.homelandsecuritynewswire.com/dr20210624-natural-hazards-threaten-57-of-u-s-structures>)

FEMA Announces Fiscal Year 2020 BRIC and Flood Mitigation Funding Selections. FEMA has selected subapplications for the \$700 million being made available in Fiscal Year 2020 (FY20) for Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) grant programs. The



determinations can be reviewed online at the [Building Resilient Infrastructure and Communities](https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities/fy2020-subapplication-status) (<https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities/fy2020-subapplication-status>) and [Flood Mitigation Assistance](https://www.fema.gov/grants/mitigation/floods/fy2020-subapplication-status) (<https://www.fema.gov/grants/mitigation/floods/fy2020-subapplication-status>) websites. More information about mitigation assistance is available online. For additional information about the funding priorities for both programs, [visit the funding notices at FEMA.gov](https://www.fema.gov/grants/mitigation/fy2020-nofo#nofo): <https://www.fema.gov/grants/mitigation/fy2020-nofo#nofo>.

## Calendar

**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. [Click here to register](https://hazards.colorado.edu/workshop/2021/registration): <https://hazards.colorado.edu/workshop/2021/registration>.

**2021 Disaster Resilience Symposium, National Institute of Standards and Technology (NIST), July 20-21, 2021**. The symposium is virtual only. The event will feature the [Disaster Resilience Grant Research Program recipients from 2019](https://www.nist.gov/news-events/news/2019/08/nist-awards-66-million-research-help-structures-better-withstand) (<https://www.nist.gov/news-events/news/2019/08/nist-awards-66-million-research-help-structures-better-withstand>). [Click here for more information and to register](https://www.nist.gov/news-events/events/2021/07/2021-disaster-resilience-symposium): <https://www.nist.gov/news-events/events/2021/07/2021-disaster-resilience-symposium>.

FEMA's National Integration Center is seeking public feedback on three [Mass Care Resource Typing Definitions and two Job Title/Position Qualifications](https://www.fema.gov/media-collection/mass-care-resource-types) (<https://www.fema.gov/media-collection/mass-care-resource-types>). This 30-day national engagement period **will conclude at 5:00 p.m. EDT on July 29, 2021**. To provide comments on the draft documents, complete the feedback form and submit the form to [FEMA-NIMS@fema.dhs.gov](mailto:FEMA-NIMS@fema.dhs.gov) **no later than 5:00 p.m. EDT on July 29, 2021**.

FEMA's National Integration Center is seeking public feedback on two [Urban Search and Rescue \(US&R\) Job Title/Position Qualifications](https://www.fema.gov/media-collection/urban-search-and-rescue-logistics-and-medical-specialist-resource-types) (<https://www.fema.gov/media-collection/urban-search-and-rescue-logistics-and-medical-specialist-resource-types>). This 30-day national engagement period **will conclude at 5:00 p.m. EDT on July 29, 2021**. To provide comments on the draft documents, complete the feedback form and submit the form to [FEMA-NIMS@fema.dhs.gov](mailto:FEMA-NIMS@fema.dhs.gov) **no later than 5:00 p.m. EDT on July 29, 2021**.

**Webinar: [Mitigation Messaging and Planning Research From the Mitigation Matters Award Program](https://hazards.colorado.edu/training/webinars/mitigation-messaging-and-planning-research-from-the-mitigation-matters-award-program)** (<https://hazards.colorado.edu/training/webinars/mitigation-messaging-and-planning-research-from-the-mitigation-matters-award-program>), **August 10, 2021, 1:00 PM**. Researchers will focus on the persuasive impact of risk communication, how federal recovery funds affect mitigation behavior, highlighting gaps in planning efforts for public housing residents. The webinar is the latest in the [Making Mitigation Work webinar series](https://hazards.colorado.edu/training/webinars/making-mitigation-work) (<https://hazards.colorado.edu/training/webinars/making-mitigation-work>), which is presented in partnership with the Federal Emergency Management Agency. [Click here to register](https://cuboulder.zoom.us/webinar/register/WN_ybZsdURXTJ2Tibnk7vDaLA): [https://cuboulder.zoom.us/webinar/register/WN\\_ybZsdURXTJ2Tibnk7vDaLA](https://cuboulder.zoom.us/webinar/register/WN_ybZsdURXTJ2Tibnk7vDaLA). Space is limited.

**Call for Papers Special Edition: *Climate Security –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. [Click here for more information](#):  
<https://jsire.org/call-for-papers-special-edition-climate-security-%e2%88%92-the-homeland-adapts>.

## Employment Opportunities

[Federal vacancies are posted on USAJOBS](#) at <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:

- Penn State - [Researcher/Epidemiologist](https://psu.wd1.myworkdayjobs.com/en-US/PSU_Academic/job/University-Park-Campus/Researcher-Epidemiologist_REQ_0000009271-1) ([https://psu.wd1.myworkdayjobs.com/en-US/PSU\\_Academic/job/University-Park-Campus/Researcher-Epidemiologist\\_REQ\\_0000009271-1](https://psu.wd1.myworkdayjobs.com/en-US/PSU_Academic/job/University-Park-Campus/Researcher-Epidemiologist_REQ_0000009271-1))
- University of Kentucky - [Assistant or Associate Professor in Epidemiology](https://ukjobs.uky.edu/postings/308290) (<https://ukjobs.uky.edu/postings/308290>)
- Everett Community College - [Criminal Justice Instructor - Full-Time Temporary](https://employment.everettcc.edu/postings/5097) (<https://employment.everettcc.edu/postings/5097>)
- Fairleigh Dickinson University - [Assistant Professor of Criminal Justice](https://jobs.fdu.edu/postings/7632) (<https://jobs.fdu.edu/postings/7632>)
- Sul Ross State University - [Graduate Assistant Level 1 - Homeland Security/Criminal Justice](https://sulross.peopleadmin.com/postings/6017) (<https://sulross.peopleadmin.com/postings/6017>)
- Clackamas Community College - [Emergency Management Part Time Faculty Pool](https://www.governmentjobs.com/careers/Clackamascc/jobs/2790009/emergency-management-part-time-faculty-pool) (<https://www.governmentjobs.com/careers/Clackamascc/jobs/2790009/emergency-management-part-time-faculty-pool>)
- Excelsior College - [Faculty Program Director - Cybersecurity/NCI Director](https://www.excelsior.edu/job/faculty-program-director-cybersecurity-nci-director) (<https://www.excelsior.edu/job/faculty-program-director-cybersecurity-nci-director>)
- Dickinson College - GIS Specialist (**No longer available**)
- Eastern Michigan University - [Part-Time Lecturer \(Geographic Information Science\)](https://www.schooljobs.com/careers/emichedu/index/jobs/2855138/part-time-lecturer-geographic-information-science) (<https://www.schooljobs.com/careers/emichedu/index/jobs/2855138/part-time-lecturer-geographic-information-science>)
- Anna Maria College - Fire Science & EMS Faculty (Non-Tenure Track) (**No longer available**)

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

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