



## Program News for the week ending July 30, 2021

### Table of Contents

Program Update.....	1
Community Call .....	1
The College List .....	2
Internship, Scholarship, Research and Training Opportunities.....	2
Special Interest Groups.....	3
Resources.....	3
Employment Opportunities .....	4

### 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.

### Symposium – Next Steps

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

### Community Call

**The next HiEd Community Call is Friday, August 20, 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 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](mailto:FEMA-HiEd@fema.dhs.gov).

Guest host: Dr. Kevin Kupietz, Elizabeth City State University, Assistant Professor of Emergency Management/ EM Program Coordinator, Aviation & Emergency Management at ECSU, an HCBU

#### Presenters:

- Amie Leigh, Director of Public Health Initiatives, Somatic Experiencing International
  - Topic: Somatic Experiencing for Emergency Management
- Terry D. Cooper, MS, MPH, CEM®, Adjunct Professor, University of New Haven
  - Topic: Student Perspectives and Academic Learning Special Interest Group (SIG)



## The College List

**The College List** (<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).

College list by the numbers: **741 total**

- Emergency and Disaster Management Programs in Other Countries – 26
- Emergency Management Programs – 330
- Executive Education Programs – 3
- Homeland Security Programs - 262
- International Disaster Relief/Humanitarian Assistance – 10
- Public Health, Medical and Related Programs – 31
- Related Programs – 79

## Internship, Scholarship, Research and Training Opportunities

### **CONVERGE Collecting and Sharing Perishable Data Training Module and Demonstration Webinar**

The CONVERGE facility, headquartered at the Natural Hazards Center at the University of Colorado Boulder, is announcing the release of the [Collecting and Sharing Perishable Data Training Module](https://converge.colorado.edu/resources/training-modules) (<https://converge.colorado.edu/resources/training-modules>). The module provides an overview of what perishable data is, how to ethically collect it, and why such data is vital for advancing hazards and disaster research. The new module is part of a larger series designed to accelerate the education of a diverse hazards and disaster workforce. The new module, like the others in the series, concludes with a 10-question quiz.

To learn more, a live demonstration of the training module will be held **Friday, August 6, 2021, from noon-12:30 p.m. MDT**. To register for the [webinar](https://converge.colorado.edu/communications/webinar-series/collecting-and-sharing-perishable-data-training-module-a-demonstration-webinar) (<https://converge.colorado.edu/communications/webinar-series/collecting-and-sharing-perishable-data-training-module-a-demonstration-webinar>). For more information regarding [Converge and additional free resources](https://converge.colorado.edu/resources/training-modules) (<https://converge.colorado.edu/resources/training-modules>)

**University of Colorado Boulder** full-time position of [Post-Doctoral Research Associate](https://jobs.colorado.edu/jobs/JobDetail/?jobId=31258&emailCampaignId=168) (<https://jobs.colorado.edu/jobs/JobDetail/?jobId=31258&emailCampaignId=168>) to be involved in an innovative project to understand air quality in schools and associated health impacts among students both in school and homes during wildfire events.

### [Homeland Security and Emergency Management Textbook Companion Website](http://www.hsem.elsevier.com/)

(<http://www.hsem.elsevier.com/>)

Instructors and students in emergency management and homeland security programs may be interested in a new companion website maintained by textbook authors Damon Coppola, George Haddow, and Jane Bullock. Recognizing that academic texts are just a snapshot in time, the authors track and catalogue relevant articles, reports, and events in order to keep materials current. The authors update resources daily to



allow instructors to draw them into lectures or online LMS content. Students can also access the site to supplement studies and research. The website has no paywall, is accessible without any requirement for registration, and can be used in conjunction with any textbook. The authors are also able to support requests from instructors to track events and issues on a case-by-case basis. Contact [Damon Coppola](mailto:dcoppola@gwu.edu) (dcoppola@gwu.edu) with any questions, comments, or content requests.

## 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.*

Scientific American

[Today's Wildfires Are Taking Us into Uncharted Territory](#)

([https://www.scientificamerican.com/article/todays-wildfires-are-taking-us-into-uncharted-territory/?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=earth&utm\\_content=link&utm\\_term=2021-07-21\\_featured-this-week&spMailingID=70409021&spUserID=NTE3OTg0MDQyOTMzS0&spJobID=2162737076&spReportId=MjE2MjczNzA3NgS2](https://www.scientificamerican.com/article/todays-wildfires-are-taking-us-into-uncharted-territory/?utm_source=newsletter&utm_medium=email&utm_campaign=earth&utm_content=link&utm_term=2021-07-21_featured-this-week&spMailingID=70409021&spUserID=NTE3OTg0MDQyOTMzS0&spJobID=2162737076&spReportId=MjE2MjczNzA3NgS2))

Government Technology

[Universities Team Up for Virtual Cybersecurity Institute](#) ([https://www.govtech.com/education/higher-ed/universities-team-up-for-virtual-cybersecurity-institute?utm\\_term=READ%20MORE&utm\\_campaign=Universities%20Team%20Up%20for%20Virtual%20Cybersecurity%20Institute&utm\\_content=email&utm\\_source=Act-On+Software&utm\\_medium=email](https://www.govtech.com/education/higher-ed/universities-team-up-for-virtual-cybersecurity-institute?utm_term=READ%20MORE&utm_campaign=Universities%20Team%20Up%20for%20Virtual%20Cybersecurity%20Institute&utm_content=email&utm_source=Act-On+Software&utm_medium=email))

Homeland Security News Wire

[We Can't Predict the Next Wildfire Disaster – but We Can Plan for It](#)

(<http://www.homelandsecuritynewswire.com/dr20210726-we-can-t-predict-the-next-wildfire-disaster-but-we-can-plan-for-it>)

Route Fifty

[High-Tide Flood Risk Is Accelerating, Putting Coastal Economies at Risk](#) (<https://www.route-fifty.com/infrastructure/2021/07/high-tide-flood-risk-accelerating-putting-coastal-economies-risk/183851/>)

Association of State Floodplain Managers (ASFPM)

[ASFPM Among Those Asking Congress to Increase Flood Map Funds for FEMA](#)

(<https://www.floods.org/whats-new/asfpm-among-those-asking-congress-to-increase-flood-map-funds-for-fema/>)



Continuity Central

[Connecting Resilience Concepts To Operational Behaviour: A Disaster Exercise Case Study](https://www.continuitycentral.com/index.php/news/resilience-news/6496-connecting-resilience-concepts-to-operational-behaviour-a-disaster-exercise-case-study)

(<https://www.continuitycentral.com/index.php/news/resilience-news/6496-connecting-resilience-concepts-to-operational-behaviour-a-disaster-exercise-case-study>)

## Calendar

**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 p.m.** 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. [Register in advance](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.

**FEMA Seeks Public Feedback on National Qualification System (NQS), Radiological Emergency Preparedness Program (REPP) Incident/Exercise Evaluator Position.** To provide comments on the drafts, complete the feedback form(s) and submit them to [FEMA-NIMS@fema.dhs.gov](mailto:FEMA-NIMS@fema.dhs.gov) **no later than 5 p.m. ET on August 26.**

**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. [For more information](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/>).

**Attend 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 October 15-17, 2021, 8 a.m. – 5 p.m.
- L0146 Homeland Security Exercise and Evaluation Program (HSEEP) October 16-17, 2021, 8 a.m. – 5 p.m.
- L0191 EOC/ICS Interface October 16, 2021 8 a.m. – 5 p.m. and October 17, 2021, 8 a.m. – 5 p.m.
- L0318 Local Hazard Mitigation Planning October 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](mailto:jhusk@iaem.com).

## 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.

## [Journal of Homeland Security and Emergency Management](https://www.degruyter.com/journal/key/JHSEM/html)

(<https://www.degruyter.com/journal/key/JHSEM/html>) **is looking for new Associate Editors.**

To apply, email Editor in Chief [James Ramsay](mailto:james.ramsay@unh.edu) ([james.ramsay@unh.edu](mailto:james.ramsay@unh.edu)) and Managing Editor [Sibel McGee](mailto:Sibel.McGee@anser.org) ([Sibel.McGee@anser.org](mailto:Sibel.McGee@anser.org)).

## Higher Education Vacancies:

- [University of Nevada, Reno](https://nshe.wd1.myworkdayjobs.com/en-US/UNR-external/job/Medicine-Reno---University-of-Nevada-School-of-Medicine/Assistant-Professor-Research--Clinical-Epidemiology_R0124711) - Assistant Professor Research, Clinical Epidemiology ([https://nshe.wd1.myworkdayjobs.com/en-US/UNR-external/job/Medicine-Reno---University-of-Nevada-School-of-Medicine/Assistant-Professor-Research--Clinical-Epidemiology\\_R0124711](https://nshe.wd1.myworkdayjobs.com/en-US/UNR-external/job/Medicine-Reno---University-of-Nevada-School-of-Medicine/Assistant-Professor-Research--Clinical-Epidemiology_R0124711))
- [University of California, San Diego](https://apol-recruit.ucsd.edu/JPF02704) - Assistant Professor (Ladder/In-Residence) Epidemiology (<https://apol-recruit.ucsd.edu/JPF02704>)
- [University of Nevada Las Vegas](https://nshe.wd1.myworkdayjobs.com/en-US/UNLV-External/job/UNLV1-Maryland-Campus/Criminal-Justice--Assistant-Professor--Department-of-Criminal-Justice--R0125128-_R0125128?source=HigherEdJobs) - Criminal Justice, Assistant Professor, Department of Criminal Justice ([https://nshe.wd1.myworkdayjobs.com/en-US/UNLV-External/job/UNLV1-Maryland-Campus/Criminal-Justice--Assistant-Professor--Department-of-Criminal-Justice--R0125128-\\_R0125128?source=HigherEdJobs](https://nshe.wd1.myworkdayjobs.com/en-US/UNLV-External/job/UNLV1-Maryland-Campus/Criminal-Justice--Assistant-Professor--Department-of-Criminal-Justice--R0125128-_R0125128?source=HigherEdJobs))
- [Monroe Community College](https://monroecc.interviewexchange.com/jobofferdetails.jsp;jsessionid=5794AAA7E1C066DE1D750E9F9AB2F569?JOBID=133655&jobboard=148) - Adjunct Faculty, Criminal Justice (<https://monroecc.interviewexchange.com/jobofferdetails.jsp;jsessionid=5794AAA7E1C066DE1D750E9F9AB2F569?JOBID=133655&jobboard=148>)
- [Sul Ross State University](https://sulross.peopleadmin.com/postings/6075) - Graduate Assistantship Level 2 - Homeland Security/Criminal Justice (<https://sulross.peopleadmin.com/postings/6075>)
- [Savannah State University](https://insidehighered.com/job/2196027/assistant-professor-of-homeland-security-and-emergency-management/) - Assistant Professor of Homeland Security and Emergency Management (<https://insidehighered.com/job/2196027/assistant-professor-of-homeland-security-and-emergency-management/>)
- [Embry-Riddle Aeronautical University](https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Prescott-AZ/Assistant-Associate-Professor-of-Cyber-Security_R301490?source=HigherEdJobs) - Assistant/Associate Professor of Cyber Security ([https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Prescott-AZ/Assistant-Associate-Professor-of-Cyber-Security\\_R301490?source=HigherEdJobs](https://embryriddle.wd1.myworkdayjobs.com/en-US/External/job/Prescott-AZ/Assistant-Associate-Professor-of-Cyber-Security_R301490?source=HigherEdJobs))
- [University of New Haven](https://apply.interfolio.com/89907) - Non-Tenure Track CS / Cybersecurity (<https://apply.interfolio.com/89907>)
- [University of Illinois at Urbana-Champaign](https://jobs.illinois.edu/academic-job-board/job-details?jobID=148106) - Teaching Assistant Professor, Dept of Geography & Geographic Information Sciences (<https://jobs.illinois.edu/academic-job-board/job-details?jobID=148106>)
- [Houston Community College](https://hccs.referrals.selectminds.com/jobs/instructor-geographic-information-science-gis-adjunct-pool-4565) - Instructor Geographic Information Science (GIS) - Adjunct Pool (<https://hccs.referrals.selectminds.com/jobs/instructor-geographic-information-science-gis-adjunct-pool-4565>)
- [Oregon Tech](https://jobs.oit.edu/postings/4359) – Director of Emergency Management and Environmental Health & Safety (<https://jobs.oit.edu/postings/4359>)
- [Oregon Tech](https://jobs.oit.edu/postings/4360) – Environmental Health & Safety Professional 2 (<https://jobs.oit.edu/postings/4360>)

# HIGHER EDUCATION PROGRAM (HiEd)

NATIONAL TRAINING AND EDUCATION DIVISION • NATIONAL PREPAREDNESS DIRECTORATE



# FEMA

---

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

**Sign up via our free e-mail subscription service**

(URL: [https://service.govdelivery.com/accounts/USDHSFEMA/subscriber/new?topic\\_id=USDHSFEMA\\_149](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.*

*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.*