



Program News for the week ending July 19, 2019

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Higher Education Program Manager’s Message

Good day emergency management & homeland security academics and friends!

I hope you all had a great week! The past five days I have been engaged with people in attendance at the Natural Hazards Center (NHC) Workshop in Broomfield, Colorado. There are many researcher/teaching faculties who also come to our annual Emergency Management Higher Education Symposium and many others who only come to the NHC workshop. There were over 600 people in attendance. As I cued up in last week’s message, representatives from the author team, Laura Olson, Julie Maldonado, Keely Maxwell, & Eric Stern, of the Building Cultures of Preparedness Report ([URL: https://training.fema.gov/hiedu/docs/latest/2019_cultures_of_preparedness_report_10.22.18%20final.pdf](https://training.fema.gov/hiedu/docs/latest/2019_cultures_of_preparedness_report_10.22.18%20final.pdf)) did an outstanding presentation to a packed session! We received a lot of good feedback, learned about complementary efforts and connected with several people who want to support the efforts moving forward.

Don’t forget we will be sharing highlights from both the 21st Annual Emergency Management Higher Education Symposium and the 2019 NHC Workshop on a webinar on July 23rd. There is still time to register -you can find more information further down in the newsletter. I hope you will join us to learn and possibly share your own story of experiencing these gatherings!

I am writing this message on Wednesday as I leave the beautiful state of Colorado headed to the equally lovely states of Georgia and Alabama for the National Disaster Recovery Support (NDRS) Cadre Mission Rehearsal Training. This cadre has a robust history of working with academic subject matter experts to support disaster recovery efforts and is now exploring the development of a specific cadre role to serve as an assigned coordinator for this effort. This would allow for the refinement of systems and processes to more broadly and deeply connect and leverage academic capabilities needed in disaster recovery. We are in the initial stages of this discussion. I will continue to keep you posted and if you have experiences or ideas you would like to share as we move forward, please drop me an email at wendy.walsh@fema.dhs.gov.



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Before I close my message, I want to just take a moment to thank each of you for all you do! Your efforts are inspiring, they are noticed, and they are making a difference in the world! I am incredibly grateful to be able to serve in this FEMA position that allows me to work with each one of you! I wish you a wonderful week ahead and hope that you and your communities are resilient in the face of the high temperatures we are seeing on the horizon this week. Stay cool!

Higher Education Program Update

The next EM Higher Education Community Conference Call is Friday, August 17, from 2-3 PM ET, 800-320-4330, PIN: 376368. Please join us. Learn from the emergency management academic community about what is new and exciting in their world. Find out about ongoing projects and discuss higher education community needs that the Higher Education Program can address. Contact Wendy Walsh, Wendy.walsh@fema.dhs.gov, with your discussion topics.

Higher Education Program Webinars - The Higher Education Program regularly hosts webinars for the emergency management higher education academic community. If you have a pertinent topic or idea, contact Wendy Walsh at wendy.walsh@fema.dhs.gov.

WEBINAR – SAVE THE DATE:

“Highlights from the 21st Annual EM Higher Education Symposium and the 44th Annual Natural Hazards Research and Applications Workshop” July 23, 2019, 2:00 – 3:30 PM EDT

This interactive webinar will provide highlights and offer a space for continuing dialogue from the recent 21st Annual Higher Education Symposium and the 44th Annual Natural Hazards Workshop, July 14 -17, 2019. The 21st Higher Education Symposium theme *Diversity, Inclusion and Unity of Effort* and the Natural Hazards Workshop theme *Convergence* both require the crossing of boundaries, whether they be disciplinary, organizational, geographic, cultural, political, or otherwise.

Registration for webinar:

<https://fema.connectsolutions.com/hiedsym-naturalhazardwkshp/event/registration.html>

Conference Call-In: 1-800-320-4330, PIN: 376368

Special Interest Groups (SIGs). FEMA’s Higher Education Program encourages the organization of Special Interest Groups (SIGs) to support the increased exchange of knowledge in specific areas and applications of emergency management education. A SIG will provide a forum within the Higher Education community of interest to bring together people who have a common curiosity. The SIG will serve as a focal point for community development in their special area. SIGs can potentially become involved in co-authoring/researching and serving as mentors to students and subject matter experts to practitioners. For more information and a list of SIGs (URL: <https://training.fema.gov/hiedu/specialinterest/sig.aspx>). To join a SIG send an email to Barbara Johnson (URL: Barbara.Johnson3@fema.dhs.gov) or Danielle Green (URL: Danielle.Green@associates.fema.dhs.gov).

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The 22nd Annual Emergency Management Higher Education Symposium, June 1-4, 2020, will be held at the National Emergency Training Center (NETC) in Emmitsburg, MD. Hi Ed website (URL: <https://training.fema.gov/hiedu/>). *We have a few folders left from the 2019 Higher Education Symposium. If you would like to have one or more please send an email to Barbara.Johnson3@fema.dhs.gov with name, mailing address and requested number of folders.*

College List

The Higher Education Program keeps a list of colleges and universities that offer emergency management, homeland security, and related programs. Higher Education Program staff do not provide college recommendations or discuss the relative merits of the colleges and universities listed. If you have a new or updated program to include, send an email to fema-emi-collegelist@fema.dhs.gov.

New: Monmouth University – Bachelor of Science in Homeland Security (URL: <https://training.fema.gov/hiedu/collegelist/downloads/monmouth%20university%20-%20bs%20in%20hs.pdf>)

Employment

Federal Emergency Management/Homeland Security Vacancies:

- Mission Support Specialist (Personnel), GS 12, CLOSE 7/23/2019, [USBP-SMP-10547151-KJK](#), Swanton, VT (URL: <https://www.usajobs.gov/GetJob/ViewDetails/538935900>)
- Supervisory Electronics Engineer, GS 14, CLOSE 7/22/2019, [FEMA-19-AD-306414-DE](#), Washington, DC (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539407300>)
- Supervisory Emergency Management Specialist, GS 14, CLOSE 7/24/2019, [ST-10547418-19-DEM](#), Pearl Harbor Naval Base, Oahu, HI (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539389900>)
- Emergency Management Specialist (Public Assistance), IC 11-12, CLOSE 7/25/2019, [FEMA-19-EMM-310370-CORE](#), Sacramento, CA (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539105600>)
- Emergency Management Specialist, GS 12-13, CLOSE 7/26/2019, [19-FIRE-WO-10497112-G-TW](#), Washington, D.C. (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539256400>)
- Emergency Management Specialist (Response), GS 9, CLOSE 7/26/2019, [FEMA-19-HJ-305248-MP](#), Washington, D.C. (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539206600>)
- Emergency Management Specialist (Response), IC 09-11, CLOSE 7/31/2019, [FEMA-19-KLC-309655-CORE](#), Round Hill, VA (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539035200>)
- Marine Transportation Specialist, GS 12, CLOSE 1/17/2020, [19-1749-SE-RD-D](#), Martinsburg, WV (URL: <https://www.usajobs.gov/GetJob/ViewDetails/539272700>)

Higher Education Vacancies:



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Arapahoe Community College (URL: https://arapahoe-openhire.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&id=23&jobid=466&company_id=16911&version=1&source=ONLINE&JobOwner=992710&level=levelid2&levelid2=36388&startflag=3) - Emergency Service Administration, Faculty

Central Washington University URL:

(<https://careers.cwu.edu/psc/careers/?cmd=login&errorPg=ckreq&languageCd=ENG>) - Assistant/Associate Professor, Safety and Health Management & Risk, Insurance, and Safety Management

George Washington University (URL <https://www.gwu.jobs/postings/68922>) – Chief of Police

Monmouth University (URL: <https://jobs.monmouth.edu/postings/11242>) - Specialist Professor, Homeland Security

Northeastern University (URL: <https://neu.peopleadmin.com/postings/62628>) - Professor, Homeland Security/Strategic Intelligence Analysis

Prairie View A&M University (URL: https://tamus.wd1.myworkdayjobs.com/en-US/PVAMU_External/job/Prairie-View-PVAMU/Postdoctoral-Researcher--Research-Adminsitration-_R-016547) - Postdoctoral Research (Research Administration), Cybersecurity

Unity College (URL:

[https://unity.interviewexchange.com/jobofferdetails.jsp;jsessionid=1D4BAF07649DD845836A51C56F634245;jsessionid=420DE9E71C920E2F533C8E4879A2A5E5?JOBID=112719&utm_source=JobTarget&utm_medium=HigherEdJobs.com&utm_campaign=Distance%20Education%20Associate%20Dean%20of%20Emergency%20Management%20and%20Law%20Enforcement%20\(112719\)&_jtochash=Ma210Bc8LA8efNOCwjny&_jtocprof=ermTQd0jeESoBuFPv3U2YaOqcu2_eCHq](https://unity.interviewexchange.com/jobofferdetails.jsp;jsessionid=1D4BAF07649DD845836A51C56F634245;jsessionid=420DE9E71C920E2F533C8E4879A2A5E5?JOBID=112719&utm_source=JobTarget&utm_medium=HigherEdJobs.com&utm_campaign=Distance%20Education%20Associate%20Dean%20of%20Emergency%20Management%20and%20Law%20Enforcement%20(112719)&_jtochash=Ma210Bc8LA8efNOCwjny&_jtocprof=ermTQd0jeESoBuFPv3U2YaOqcu2_eCHq)) - Emergency Management and Law Enforcement, Distance Education Associate Dean

University of Leeds (UK) (URL: <https://jobs.leeds.ac.uk/vacancy.aspx?ref=ESLPO1038>) - Teaching Fellow, Security Studies

University of Notre Dame (URL: <https://jobs.nd.edu/postings/17003>) – Senior Director of Emergency Management

Internship, Scholarship and Training Opportunities

The U.S. Department of Education is seeking qualified peer reviewers to assist with fiscal year (FY) 2019 Project Prevent and School Climate Transformation Grant _ Local Educational Agency Grants (SCTG_LEA) competition process. SCTG LEA (URL: https://www.federalregister.gov/documents/2019/06/10/2019-12101/applications-for-new-awards-school-climate-transformation-grant-program-local-educational-agency?utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term=) provides competitive grants to local educational agencies (LEAs) to develop, enhance, or expand systems of support for, and technical assistance to, schools implementing a multi-tiered system of support, for improving school climate. Project Prevent (URL: https://www.federalregister.gov/documents/2019/06/05/2019-11677/applications-for-new-awards-project-prevent-grant-program?utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term=) provides grants to local educational agencies to increase their capacity to help schools in communities with pervasive violence to better address the needs of affected students and to break the cycle of violence.

The Department is seeking qualified peer reviewers who have expertise and experience in issues related to: school climate, school safety, multitiered systems of support or frameworks, school turn-around, school administration, violence prevention, children and trauma, conflict resolution, mental health, posttraumatic



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stress, grant administration and implementation, program evaluation, curriculum design and implementation, and rural education programs.

These reviews will utilize the Department's G5 system, a web-based tool that allows peer reviewers to complete online reviews. Reviewers complete the online technical review forms for the applications reviewed and then take part in 2-3 teleconferences for group discussions with other peer reviewers. Reviewers will read approximately 8-10 applications. Although reviewers will participate from their homes or offices, the reviewer's schedule should be free of all other responsibilities during the scheduled conference calls. Reviewers will be provided with instructions needed to complete the review via the G5 system as well as a detail review schedule once they are confirmed by the Department.

Interested reviewers should be sure to do the following:

- 1- **Make sure you have an active, updated account in G5** (www.g5.gov). Be sure to update your resume and make sure your email address is accurate.
- 2- **Indicate your interest by emailing a current resume to** LEA.SCTG19@ed.gov or Project.Prevent@ed.gov.

[Become a U.S. Department of Education Peer Reviewer!](#)

The anticipated dates for the review period are:

Project Prevent	July 22, 2019 – August 2, 2019
SCTG_LEA	August 5, 2019 – August 16, 2019

Resources

The resources below are compiled through a variety of sources and included here as interesting and relevant resources for research or classroom use. The links are provided as a convenience and for informational purposes only. They do not constitute any endorsement or approval by FEMA or the Higher Education Program.

[National Weather Service Heat Safety Tips and Resources](https://www.weather.gov/safety/heat) (URL: <https://www.weather.gov/safety/heat>) This website is designed to inform you about the [health dangers of heat](https://www.weather.gov/safety/heat-illness) (URL: <https://www.weather.gov/safety/heat-illness>), prepare you for excessive heat events, and tell you what to do [during an excessive heat wave](https://www.weather.gov/safety/heat-during) (URL: <https://www.weather.gov/safety/heat-during>).

[U.S. House of Representatives Continues to Hold Hearings In Preparation for Higher Education Act Reauthorization](#)

Council for Higher Education Accreditation (CHEA) (URL: <https://edlabor.house.gov/hearings/scaling-up-apprenticeships-building-on-the-success-of-international-apprenticeship-models>)

The U.S. House of Representatives Subcommittee on Higher Education and Workforce Investment held a hearing on July 16, 2019 titled *Scaling Up Apprenticeships: Building on the Success of International Apprenticeship Models*. Witnesses from Australia, Belgium and Germany testified on apprenticeship programs in their respective countries. The hearing is one of a series of hearings being held by the House Committee on Education and Labor in preparation for reauthorization of the Higher Education Act.



[S&T NUSTL Supports First Responder Radiological Preparedness](#)

Domestic Preparedness (URL: https://www.domesticpreparedness.com/updates/s-t-nustl-supports-first-responder-radiological-preparedness/?utm_source=DomesticPreparedness&utm_campaign=bd10982d36-EMAIL_CAMPAIGN_2019_07_16_04_46&utm_medium=email&utm_term=0_9a091366ad-bd10982d36-254125837)

[Making the Case for More Realistic Disaster Exercises](#)

Government Technology (URL: https://www.govtech.com/em/preparedness/Making-the-Case-for-More-Realistic-Disaster-Exercises.html?utm_term=READ%20MORE&utm_campaign=Making%20the%20Case%20for%20More%20Realistic%20Disaster%20Exercises&utm_content=email&utm_source=Act-On+Software&utm_medium=email)

[North Dakota College Established Esports Program](#)

The Bismarck Tribune (URL: https://www.govtech.com/education/North-Dakota-College-Establishes-Esports-Program.html?utm_term=READ%20MORE&utm_campaign=North%20Dakota%20College%20Establishes%20Esports%20Program&utm_content=email&utm_source=Act-On+Software&utm_medium=email)

Calendar

Learn About Hurricane Michael Recovery Advisories from the FEMA Mitigation Assessment Team (MAT)

Hurricane Michael's flooding and high-winds in 2018 resulted in extensive damage to all types of buildings in the Florida panhandle. FEMA recently released Hurricane Michael Recovery Advisories (RAs) and has scheduled three webinar sessions in August to discuss the advisories. These RAs are intended to assist various stakeholders in rebuilding more resiliently by providing design and construction guidance to help minimize damage from future storm events. Registration is required for these webinars.

For the first two offerings, participants must register for both content sessions. For the third webinar, only one registration is needed. Each session will have a 15 minutes period for questions and answers. The webinars are available to anyone interested in the topics and content and will offer mitigation suggestions to attendees. The webinar schedule is as follows:

Wednesday, August 7, 2019 (12:00 to 1:45 p.m. EDT)

Session 1: Successfully Retrofitting Buildings for Wind Resistance (URL: https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)

Suggested attendees include: building owners and operators, design professionals, contractors, and entities that fund retrofits.

12:00-12:30 p.m.: Presentation

12:30-12:45 p.m.: Questions and Answers

12:45-1:00 p.m.: 15-minute break

Session 2: Best Practices for Minimizing Wind and Water Infiltration Damage (URL:

https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)

Suggested attendees include: building owners, operators, and managers; design professionals; building officials; contractors; and municipal building, and planning officials.

1:00-1:30 p.m.: Presentation



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1:30-1:45 p.m.: Questions and Answers

Thursday, August 15, 2019 (12:00 to 1:45 p.m. EDT)

Session 1: Successfully Retrofitting Buildings for Wind Resistance (URL: https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)

12:00-12:30 p.m.: Presentation

12:30-12:45 p.m.: Questions and Answers

12:45-1:00 p.m.: 15-minute break

Session 2: Best Practices for Minimizing Wind and Water Infiltration Damage (URL:

[https://www.fema.gov/media-](https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)

[library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael](https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael))

1:00-1:30 p.m.: Presentation

1:30-1:45 p.m.: Questions and Answers

Monday, August 19, 2019 (1:30 – 3:00 p.m. EDT)

- **Session 1: Successfully Retrofitting Buildings for Wind Resistance with Q&A** (URL: https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)
- **Session 2: Best Practices for Minimizing Wind and Water Infiltration Damage with Q&A** (URL: https://www.fema.gov/media-library/assets/documents/180337?utm_source=GD&utm_medium=ces&utm_campaign=hurricanemichael)

Registration: Please register by clicking here: <http://bit.ly/HurricaneMichaelRAWebinars>. Registration is required to join any session.

To learn more about FEMA's Mitigation Assessment Team Program, please [click here](#). (URL:

[https://www.fema.gov/what-mitigation-assessment-team-](https://www.fema.gov/what-mitigation-assessment-team-program?utm_source=gd&utm_medium=ces&utm_campaign=matraweb)

[program?utm_source=gd&utm_medium=ces&utm_campaign=matraweb](https://www.fema.gov/what-mitigation-assessment-team-program?utm_source=gd&utm_medium=ces&utm_campaign=matraweb))

To learn more about FEMA's Building Science Branch, please [visit our website](#). (URL:

https://www.fema.gov/building-science?utm_source=gd&utm_medium=ces&utm_campaign=matraweb)

If you have any questions about this webinar, please contact the FEMA Building Science Helpline at FEMA-Buildingsciencehelp@fema.dhs.gov.

Summit on Infrastructure, July 30-31, 2019, Pittsburgh, PA.

Domestic Preparedness

The infrastructure challenge is massive, and one way forward is through better intergovernmental collaboration and cross-sector partnerships. The Summit on Infrastructure will provide actionable insights you can take back to your jurisdiction and immediately implement. For more information and registration (URL: <https://events.governing.com/Summit-on-Infrastructure.html>)

Emergency All-sector Response Transnational Hazard Exercise® (EARTH EX®//19), August 21, 2019.

In our hyperconnected world, any extreme regional disaster could quickly become a complex catastrophe. EARTH EX addresses this risk by hosting all nation, all sector resilience collaboration and training for complex catastrophes.

EARTH EX is helping corporate and government teams, community leaders, individuals and families anywhere in the world build interconnected resilience planning to sustain our future. In addition to the Team Disaster Response Exercise on Aug. 21, two interim exercise opportunities will be offered to registered

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participants, beginning soon: - Critical Employees and Community Leaders, and Individuals and Family Awareness. [For more information and to register](https://www.eiscouncil.org/EarthEx.aspx) (URL: <https://www.eiscouncil.org/EarthEx.aspx>)

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. Sign up via our free e-mail subscription service*** (URL: 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.

FEMA and the EMI Higher Education Program do not endorse any non-government websites, companies, or applications.

