

HIGHER EDUCATION PROGRAM

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD
NATIONAL TRAINING AND EDUCATION DIVISION / NATIONAL TRAINING AND EDUCATION SYSTEM



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Program News for the week ending June 22, 2018

Higher Education Program Updates

As the week ends, it is beginning to feel like we are finding our rhythm again. The Symposium was wonderful where so many connections and inspirations occurred. It felt like a big celebration of our community, and now it is time to make sure we have cleaned up and sent out our thank you notes! Thanks to all of you who were able to attend. For those of you who were not able to make it, we will be hosting a webinar on July 17 to convey some of the highlights. There will be an informational bulletin coming out next week with sign up information. If you were in attendance and want to share your experience as part of the webinar, please send an email to [Ms. Barbara Johnson](#) to coordinate.

There were several ideas for new Special Interest Groups (SIGs), including one that will connect, support and share resources for schools just starting new emergency management or homeland security academic programs. We should have the information posted on our website in the next couple of weeks regarding the details. We are very grateful to Dr. Dave Taylor of Niagara University for proposing this SIG and offering to coordinate the leadership. We also had an idea to start a SIG to address teaching conflict resolution in emergency management, and I am awaiting to hear back from that faculty. If you have an idea or are interested in joining a SIG, we encourage and welcome your participation! Please do not hesitate to drop me a line to discuss your ideas.

We are just beginning the planning for the FEMA Region VIII Academic and Practitioner Collaboration Engagement to be held next month. We generally use the college list and our practitioner network to invite participation. If you are in Region VIII and interested in learning more about this event, please send me an email. Our last regional engagement of the fiscal year will be held in Region V in September, and we will begin the planning at the end of July. You can find the report from these engagements on our website, and I am very happy to announce that Region VI is the first region to begin hosting their own engagements to continue the collaboration, information sharing and networking. They will be meeting on August 14 at the University of Houston. If you are interested in learning more or attending, please contact [Kevin Clement](#) at the University of Houston or Dr. [Ponmile Olonilua](#) from Texas Southern University.

Wishing you all a great weekend and week ahead!

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](#).

The Next EM Higher Education Community Conference Call is Friday, June 22, from 2:00-3:00 p.m. EDT, 800-320-4330, PIN: 376368. Please join us. Learn from the emergency management academic community on 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](#) with your discussion topics.

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The 21st Annual Emergency Management Higher Education Symposium scheduled for June 3-6, 2019, at FEMA's Emergency Management Institute at the National Emergency Training Center in Emmitsburg, MD. In the coming months, we will post additional information to the Hi Ed website as it becomes available.

College List

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

New Programs:

- [Devry University](#) – Computer Information Systems Cyber Security Programming Specialization
- [Prairie View A&M University](#) – Undergraduate Medical Academy BS in Public Health
- [Rowan-Cabarrus Community College](#) – AAS in EM
- [Azusa Pacific University](#) – Master of Public Health
- [McDowell Technical Community College](#) – AAS in EM located at EM Associates
- [Rowan-Cabarrus Community College](#) – EM Diploma
- [Rowan-Cabarrus Community College](#) – EM Business Continuity Certificate
- [Rowan-Cabarrus Community College](#) – Response and Recovery Certificate
- [Rowan-Cabarrus Community College](#) – EM Volunteer Services & NGO Certificate

Internship, Scholarship and Training Opportunities

The National Center for Education Research (NCER) and the National Center for Special Education Research (NCSER), Institute of Education Sciences (IES), U.S. Department of Education invite new and early stage researchers to apply to participate in the [Reading, Writing, and Language Development Grant Writing Seminar Series for New and Early Stage Investigators](#). The objective of the four-session webinar series is to provide more in-depth support for new and early stage investigators to prepare successful grant applications related to literacy. The seminar series is open to postdoctoral fellows or new and early stage investigators who have not served as a principal investigator or a co-principal investigator on an institute grant, and who are interested in submitting an application to the Institute for the Education Research Competition 84.305A or the Special Education Research Competition 84.324A. Applications are due by June 28, 2018. [For more information](#) on the Grant Writing Seminar Series and the application process. [For more information about current IES requests for applications](#).

Students and recent graduates have an opportunity to apply for one of the 100+ job and internship vacancies with the Department of Homeland Security (DHS). DHS attends hiring events around the country. Check the upcoming events section of each component to find out if a recruitment event will take place in your area.

- [U.S. Immigration and Customs Enforcement](#)
- [U.S. Customs and Border Protection](#)
- [U.S. Secret Service](#)

[CBP Opens 20+ Chemist Vacancies Across the United States](#)
[Textile Analyst with U.S. Customs and Border Protection \(CBP\)](#)

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Criminal Investigator (Special Agent) – U.S. Secret Service – 60+ Vacancies.

Officer (Uniformed Division) - U.S. Secret Service

AmeriCorps NCCC FEMA Corps - Winter 2019 – 12 month program

AmeriCorps NCCC FEMA Corps Team Leader - Winter 2019 – 12 month program

The Engineering Student Trainee internship is established to attract and train qualified applicants interested in a career with the Coast Guard. The position will provide practical hands on engineering experience, and job related training and mentoring to support professional growth. Successful completion of the internship may lead to non-competitive appointment as a permanent full time Coast Guard employee.

Employment

Emergency Management/Homeland Security Vacancies:

- Emergency Management Specialist (Mitigation), GS 13, CLOSE 6/28/2018, FEMA-18-JLS-233279-DE, Bothell, WA
- Deputy Director, ES 00, CLOSE 7/9/2018, SRC-10225311-18-DG, Washington, DC
- Chief Information Officer, ES 00, CLOSE 7/16/2018, FEMA-18-CS-CIO-SES, Washington, DC
- Emergency Management Specialist, Hazard Analyst, PA3, Requisition Number: 404490, Division: STE-Security, Travel and Emergency Services Division, Lemont, IL
- Training Program Specialist, GS 12-13, FEMA-18-TM-231424-DE, Washington, DC

Higher Education Vacancies:

- Central Michigan University – Tenure Track Assistant Professor, Master of Public Health
- College of DuPage – Adjunct Faculty, Continuing Education Homeland Security Training Institute
- Community College of Baltimore County – Faculty, Cyber Security
- Liberty University – Adjunct Professor, Master of Public Health Practicum
- Tulane University – Professor of Practice and Associate Program Director for Emergency and Security Studies
- Waubensee Community College – Adjunct Faculty, Health Professions and Public Service

Resources

The Federal Emergency Management Agency released 107 National Incident Management System (NIMS) Job Titles/Position Qualifications and Resource Typing Definitions.

Implementing NIMS across the nation is a fundamental part of building a culture of preparedness. NIMS is a key component of U.S. incident management efforts and enables organizations from across the country to work together during incidents of all kinds and sizes. NIMS Job Titles/Position Qualifications and Resource Typing Definitions define minimum qualifications and capabilities for personnel and their equipment within their assigned teams to manage all threats and hazards, regardless of the incident's cause or size.

To view the NIMS Job Titles/Position Qualifications and Resource Typing Definitions, go to the Resource Typing Library Tool.

The National Library of Medicine released a new design for the Disaster Information Management Research Center website and the Disaster Lit® database. The new design improves access to key resources on natural

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and man-made disasters, as well as public health emergencies such as emerging infectious diseases. The [Disaster Lit](#) database complements PubMed with information from hundreds of sources concerning disasters and public health emergencies. More than 14,000 reports, guidelines, training courses, websites, etc., from government agencies, non-governmental organizations, universities, and more are included in Disaster Lit. [Join the announcement list, the weekly or daily Disaster Lit update digest, or Twitter.](#)

A rapid, effective health response can save lives in the hours after a mass shooting or other no-notice event. [The current issue](#) of the ASPR TRACIE newsletter, *The Exchange*, highlights the pre-hospital, trauma, non-trauma, and rural hospital response to mass shooting events.

The resources below were 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.

Dr. David A. McEntire is pleased to announce that the second edition of his textbook (*Introduction to Homeland Security: Understanding Terrorism Prevention and Emergency Management*) will be available by the end of summer. The book is comprehensive and covers many topics ranging from the causes of terrorism, the behavior of terrorists, recent attacks, the relationship between security and liberty, the role of the media in terrorism, intelligence gathering, counter-terrorism, border control, transportation security, chemical facility security, port security, preparedness, response, recovery, weapons of mass destruction, future priorities, etc. The book will be available in August. [For more information.](#)

American Geophysical Union's (AGU) Thriving Earth Exchange (TEX) advances community solutions. TEX helps scientists, community leaders and sponsors work together to solve local challenges related to natural resources, climate change and natural hazards. [For more information.](#)

The United States Environmental Protection Agency's (EPA) College/Underserved Community Partnership Program (CUPP) is based on developing partnerships between small, underserved communities and geographically close colleges/universities to provide a variety of technical support at no cost to those communities. This geographical proximity enables the colleges/universities to maximize the support provided by college students in their area of academic study while being overseen by professors supporting the effort. [For more information.](#)

[Will Your Cell Service Work if a Hurricane Rolls Through the Coast, and Will It Be Enough?](#)

[Relaxed Rules in Flood Plain Help Homeowners, but Could Have Consequences Later](#)

[Effective Disaster Management Strategies in the 21st Century](#)

[Three Emerging Technologies with Life-Saving Potential](#)

[Emergency & Disaster Analysis Group](#)

[New Free S&T App Tracks Locations, Vitals, Keeping First Responders Safe](#)

Calendar

The Humanitarian and Conflict Response Institute (HCRI) at the University of Manchester, UK, and the School of Nursing at the Hong Kong Polytechnic University, are collaborating to deliver an innovative online **Master's Programme in Disaster Management: Resilience, Response and Relief**. Underpinned by

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a multidisciplinary approach, the programme enables graduates to conduct theoretical and practical analysis as well as evaluation to support disaster management and humanitarian action in global health contexts.

Graduates will be equipped to work and become leaders in the fields of disaster management, humanitarianism, and related areas. This programme will further enhance students' personal and professional development and provide important collaborative links globally. Students will also have the opportunity to gain hands-on field experience to support their future career development. Applications for September 2018 entry are now open and made via the [Hong Kong Polytechnic University website](#). The deadline for applications is August 22, 2018.

2018 National Historically Black Colleges and Universities Week Conference, September 16-17, 2018, Washington Marriott Wardman Park, Washington, DC. Theme: HBCU Competitiveness: Aligning Institutional Missions With America's Priorities. [For more information and registration.](#)

American Geophysical Union Fall Meeting, December 10-14, 2018, Washington, DC. As the largest Earth and space science gathering in the world, the fall meeting places you in the center of a global community of scientists drawn from myriad fields of study whose work protects the health and welfare of people worldwide, spurs innovation, and informs decisions that are critical to the sustainability of the Earth. [For more information and to register.](#)

Call for Papers for the International Journal of Emergency Services titled "Critical Perspectives in Emergency Services Management." Submission Deadline: Friday, December 21 2018. Contact Dr. Velotti as soon as possible, if you are considering a submission for this special issue.

Guest Editors:

Prof. [Lucia Velotti](#), John Jay College of Criminal Justice, USA

Prof. [Paresh Wankhade](#), Edge Hill University UK

Prof. [Peter Murphy](#), Nottingham Trent University, UK

The U.S. Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA), and The University of Texas at San Antonio (UTSA) invite you to participate in the 2018 National Seminar and Tabletop Exercise for Institutions of Higher Education (NTTX) on September 24-25, 2018 at the [UTSA Student Union](#). This two-day event will include workshop sessions, a tabletop exercise and an after-action review session on preparing participants to respond to a campus emergency. This year's event will focus on threats of campus disorder during a large event. [For more in-depth information and to register.](#)

NETC Library

Research to practice: some selections from our collection.

Adams, T. (2017). Bridging the divide between fire safety research and fighting fire safety: how do we convey research innovation to contribute more effectively to wildland firefighter safety. *International Journal of Wildland Fire*: 26 (2), 107-112. | [Description](#)

Bourrier, M. (2002). Bridging research and practice: the challenge of "normal operations" studies. *Journal of Contingencies and Crisis Management*, 10 (4) 173-180. | [Description](#)



- Comfort, L K. (2012). Emergency management research and practice in public administration: emergence, evolution, expansion, and future directions. *Public Administration Review*, Vol 72 (4) 539-548. | Description
- Dawson, G. (1993). A comparison of research and practice: a practitioner's view. *International Journal of Mass Emergencies and Disasters*, 11 (1), 55-62. | Description
- Doyle, E. H. (2015). Knowledge transfer between communities, practitioners, and researchers: a case study for community resilience in Wellington, New Zealand. *Australasian Journal of Disaster and Trauma Studies*, 19 (2), 55-66. | Description
- Edwards, S. J. (2012). Disaster risk reduction for natural hazards: putting research into practice. *Environmental Hazards*, 11 (2) 172-176. | Description
- Fothergill, A. (2000). Knowledge transfer between researchers and practitioners. *Natural Hazards Review*, 1 (2), 91-98. | Description
- Gunderson, J. (2012). Research to practice: a disaster behavioral health framework. *Disaster Prevention and Management*, 21 (5) 572-583. | Description
- Johnston, E. (2011). Lost in translation: overcoming barriers to integrating evidence with practice. *International Journal of Critical Infrastructures*, 7 (4), 317-334. | Description
- Kelman, I. (2011). From research to practice (and vice versa) for post-disaster settlement and shelter. *Environmental Hazards*, 10 (3-4 (Special issue: shelter after disaster)), 262-278. | Description
- Layde, P M. (2012). A model to translate evidence-based interventions into community practice. *American Journal of Public Health*, 102 (4), 617-624. | Description
- Neal, D M. (1993). Integrating disaster research and practice: an overview of issues. *International Journal of Mass Emergencies and Disasters*, 1 (1), 5-13. | Description
- Quarantelli, E L. (1991). Converting disaster scholarship into effective disaster planning and managing: possibilities and limitations. *International Journal of Mass Emergencies and Disasters*, 11(1), 15-39. | Description
- Rossman, E. J. (1993). Public involvement in environmental restoration: disaster research and sociological practice in Superfund community relations plans. *International Journal of Mass Emergencies and Disasters*, 11 (1), 123-133. | Description
- Stuart-Black, J., Coles, E., Norman, S. (2005). Bridging the divide from theory to practice. *International Journal of Mass Emergencies and Disasters*, 23 (3) 177-198. | Description
- Trainor, J., Stern, E., and Subbio, T. (2018). On bridging research and practice in disaster science and management: unified system or impossible mission? In Rodriguez, H., Donner, W., and Trainor J. (Eds.), *Handbook of Disaster Research* (pp. 161-178). Cham, Switzerland: Springer Verlag. | Description
- Turner, A., Glantz, K., Gall, J. (2012). A practitioner-researcher partnership to develop and deliver operational value of threat, risk and vulnerability assessment training to meet the requirements of emergency responders. *Journal of Homeland Security and Emergency Management*, 9(2), article 10. | Description

Download the **FEMA 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** 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.