# **FEMA Higher Education Newsletter**

# October 2023

FEMA's National Training and Education Division's (NTED) Higher Education (HiEd) Program serves the emergency management community, including faculty, students, and staff at institutions of higher education, professional organizations, and practitioners who are dedicated to advancing the field of emergency management.

The HiEd newsletter is published quarterly and relies on contributions from the emergency management community. What would you like to see more of? What ideas do you have? We want to hear from you! Please send any ideas and/or suggestions to <u>fema-hied@fema.dhs.gov</u>.

### **HiEd Program Update**

The HiEd website is undergoing maintenance and is tentatively scheduled for a full redesign in November-December 2023. If there are resources that have become inaccessible, please submit a detailed request to <u>fema-hied@fema.dhs.gov</u>.

#### **Research Awards**

The FEMA HiEd program selected the following 15 research projects to support in FY 2023! Please look out for the FY 2024 Call for Proposals in early 2024.

Research Project	Research Team	Associated University
Where you Stand Depends on Where you Sit: Understanding Stakeholder Perceptions of Community	<ul> <li>Christina Barsky, PhD, MPA</li> <li>Lauren McKeague, PhD, MPA</li> <li>Josephine Hazelton-Boyle, PhD, MPA</li> <li>M. Blake Emidy, PhD, MPA</li> </ul>	University of Montana
Current State of DEI in Emergency Management Workforce: A Mixed-Methods Approach	<ul> <li>Lorraine Schneider, CEM</li> <li>Rita Burke, PhD, MPH</li> </ul>	University of Southern California
Current and Emerging Trends in the International Management of Disasters	<ul> <li>David A. McEntire, PhD</li> <li>Laura Phipps, PhD</li> </ul>	Utah Valley University & the University of Texas at Arlington
Emergency Management Preparedness and Technology	<ul> <li>DeeDee M. Bennett Gayle, PhD</li> <li>Xiaojun (Jenny) Yuan, PhD</li> </ul>	SUNY University at Albany



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Community Vulnerability Assessment for Electric Vehicle Travelers Responsive to Extreme Flooding	Eleftheria Kontou, PhD	University of Illinois
One in Five Hundred - Film	Hugo Sindelar, PhD	Montana State University
Developing an inclusive approach to emergency management workforce training and development	<ul> <li>John Aliu, PhD</li> <li>Oluponmile Olonilua, PhD, CFM</li> </ul>	University of Georgia & Texas Southern University
An Examination of Emergency Management Workforce Job Posting & Undergraduate Degree Program Alignment Analysis	<ul> <li>Arthur J. Simental, MS, CEM</li> <li>Tina M. Bynum, D.Mgt., MPA</li> <li>Sinan Khan, MBA, MPH, MA, MEP, CEM</li> </ul>	Colorado Tech University, Pikes Peak State College, & California State University at Long Beach
Binghamton Two Degrees: What will Binghamton look like under two degrees of warming and what can we do now to prepare?	<ul> <li>Andreas Pape, PhD</li> <li>Hiroki Sayama, DSc</li> <li>Leslie Heywood, PhD</li> <li>Rory Eckardt, PhD</li> <li>Monica Adams, PhD</li> <li>Jeremy Blackburn, PhD</li> <li>Jeremy Blackburn, PhD</li> <li>Adriane Lam, PhD</li> <li>Lucky Mason-Williams, PhD</li> <li>Barrett Brenton, PhD</li> <li>Nicole Rouhana, PhD</li> <li>Yvonne Johnston, DrPH</li> <li>George Homsy, PhD</li> <li>David Mixter, PhD</li> <li>Dave Hubeny, MPA</li> <li>Carl Lipo, PhD</li> </ul>	Binghamton University
Instilling Equity as a Foundation of Local EM	<ul> <li>Joe Ripberger, PhD</li> <li>Clinton McNair II, PhD Candidate</li> </ul>	University of Oklahoma
Learning from the Marshall Fire to Inform Emergency Management and Resilience Building	<ul> <li>Katherine Dickinson, PhD</li> <li>Hannah Walters, DrPH Candidate</li> </ul>	Colorado School of Public Health

Research Project	Research Team	Associated University
Publication of the Methodology Report and Code of Ethics and Professional Standards of Conduct for EM Professionals	Shirley Feldmann-Jensen, PhD	California State University, Long Beach
10 States Project	<ul> <li>Monica Sanders, JD</li> <li>Randall Amster, JD, PhD</li> <li>Kleoniki Theodoridou, PhD Candidate</li> </ul>	Georgetown University
Leveraging Community Science and Data-Driven Engagement Processes to Identify Methods for Equitable Data Access and Use	<ul> <li>Sean Ryan, MS</li> <li>Richard Rushforth, PhD</li> <li>Paula Buchanan, ScD</li> </ul>	Northern Arizona University & Rochester Institute of Technology
Adaptation of Multidisciplinary LEAN Innovation Curriculum for Use in EM Programs	<ul> <li>Carol Cwiak, JD, PhD</li> <li>Caroline Hackerott, PhD</li> </ul>	North Dakota State University

### Call for Book Chapter Abstracts Due October 31, 2023

#### Tentative Title: Current and Emerging Trends in International Disaster Management

This edited book will examine major problems facing the international disaster community as well as innovative solutions to global emergency management, focusing on the current and emerging trends in disaster management that cross geographic, social, and political borders. A key feature of each chapter will be takeaway lessons from preparedness approaches and response techniques employed by different countries to address current and emerging threats and issues. Ideally, authors contributing to this book will include scholars, researchers, and practitioners in fields related to disaster science and international emergency management.

Editors: David A. McEntire, PhD, Utah Valley University & Laura M. Phipps, DrPH, MPH, University of Texas at Arlington. Abstracts should be sent to David McEntire and Laura Phipps no later than October 31, 2023, please contact <u>david.mcentire@uvu.edu</u> or <u>laura.phipps@uta.edu</u>.

More information can be found online at <a href="https://www.linkedin.com/posts/ray-chang-ph-d-2a60b044\_call-for-chapters-fema-higher-education-activity-7114236430473682944-hg6d?utm\_source=share&utm\_medium=member\_desktop">https://www.linkedin.com/posts/ray-chang-ph-d-2a60b044\_call-for-chapters-fema-higher-education-activity-7114236430473682944-hg6d?utm\_source=share&utm\_medium=member\_desktop</a>

### **The College List**

<u>The College List</u> (URL: https://training.fema.gov/hiedu/collegelist) outlines scholarly programs in emergency management (EM), homeland security (HS) and related fields. If you have a new or updated program to include, please send an email to <u>fema-emi-collegelist@fema.dhs.gov</u>.

#### **Upcoming Events**

The Naval Postgraduate School Center for Homeland Defense and Security 16th Annual Homeland Defense and Security Education Summit will be held virtually from November 1, 2023 – November 2, 2023. This year's theme is *Homeland Defense and Security Education at a Crossroads: Innovating for Enduring Value*. Visit <u>Homeland Defense and Security Education Summit</u> (https://www.chds.us/uapp/2023-summit) for Registration, the call for presentations, and additional information. For questions, please contact UAPP Director <u>Steve Recca</u> (sprecca@nps.edu).

**The Association of University Centers on Disabilities (AUCD) Conference** will be held in Washington, DC from November 5, 2023 – November 8, 2023. The theme of this year's event is *Emerging Leaders: Shaping the Future*. Emerging leaders, researchers, practitioners, self-advocates, family members, and others, are encouraged to attend. The FEMA HiEd Program and Region 3 will participate in a discussion panel on Monday, November 6, 2023; 12:30 pm - 1:45 pm.

The IAEM Annual Conference & EMEX (URL: https://www.iaem.org/usconf) will take place from November 3, 2023 – November 9, 2023 in Long Beach, CA. This multi-day training and educational event provides targeted training courses, featured speakers, and networking opportunities for emergency management professionals across all levels of government, the private sector, and non- government agencies. The conference features a student/new emergency manager program, pre- and post-conference training, and opportunities to engage at the venue's Crisis Technology Center, a technology lab where emergency managers can learn and discuss emerging technologies, new media communications and best practices relating to technological advances in EOC management.

Learn more about the <u>FEMA Higher Education Program</u> at <u>https://training.fema.gov/hiedu</u>. The HiEd website is under construction through the end of 2023. If you are unable to locate materials or information, please send a detailed request to <u>fema-hied@fema.dhs.gov</u>.

The resources in this newsletter 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 HiEd Program. FEMA and the HiEd Program do not endorse any non-government websites, companies, or applications.

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