NATIONAL TRAINING AND EDUCATION DIVISION • NATIONAL PREPAREDNESS DIRECTORATE



Program News for the week ending June 18, 2021

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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). 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.

Call for Proposals

We invite members of the HiEd community to submit academic research inquiry proposals to <u>FEMA-HiEd@fema.dhs.gov</u> by June 30, 2021. <u>The template for submissions is on the HiEd website</u>: https://training.fema.gov/hiedu/latest/2020.aspx.

The goal is to bridge the gap between academic research and practice and seek answers to complex real-world problems. To be considered, <u>proposals must align with the research agenda</u>:

https://training.fema.gov/hiedu/docs/latest/2018 fema research agenda final-

508%20(march%202018).pdf. Proposals must also address a community need, be of value and interest to FEMA, and align with the Next Generation Core Competencies

(https://training.fema.gov/hiedu/docs/emcompetencies/final_%20ngcc_and_measures_aug2017.pdf). Proposals related to regional academic engagements and special interest groups (SIGs) are encouraged. Information on current SIGs is available here: https://training.fema.gov/hiedu/specialinterest/sig.aspx.

Proposals will be reviewed by the HiEd team and other FEMA offices, including FEMA regions, as appropriate. The HiEd Program will award a limited number of micropurchases of \$3,500 to \$5,000 each for a period of performance of up to 12 months. In rare instances, HiEd may award up to \$10,000 for research of exceptional merit. **Awards will be made by September 30, 2021.**

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Upon award, researchers will be expected to participate in periodic status meetings with the HiEd team and community calls and to provide written summaries upon request for the HiEd Program newsletter. Upon completion, a report will be submitted to the HiEd Program for review and dissemination.

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. 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.

Presenters:

- Corey Worden, Safety Advisor to the Houston Health Department
 - O 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
 - o Topic: Risk, Vulnerability and Resilience Module

The College List

The College List, 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.

College list by the numbers: 726 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

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Internship, Scholarship, Research and Training Opportunities

Wayne State University Law School - The Levin Center is hosting an online lecture on June 24, 2021 focusing on the oversight of federal disaster policy — a pressing matter in light of the increased wildfires, hurricanes and floods we unfortunately observe across the country. Oversight Scholar Professor Kristin Taylor has investigated hearings and reports to assess the oversight conducted on disaster policy with a particular focus on mitigation and preparedness strategies. <u>Click here for more information</u>: https://events.wayne.edu/2021/06/24/levin-center-oversight-scholar-oversight-of-disaster-preparedness-89336.

<u>Bill Anderson Fund's</u> 2021 – The application period for Bill Anderson Fund's is now open! The William Averette Anderson Fund — often referred to as the Bill Anderson Fund or the BAF — is a vibrant 501(c)(3) nonprofit organization whose mission is to expand the number of historically underrepresented professionals in hazards and disaster research and practice. They are seeking historically underrepresented minority (African American/Black, Hispanic/Latinx, and Indigenous/Native American) PhD students who are in the beginning of their academic programs and who would be outstanding representatives to fulfill the BAF mission. <u>To apply, visit the BAF website</u>: https://billandersonfund.org/apply. Applications are due no later than July 7, 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, <u>contact the SIG lead</u>: https://training.fema.gov/hiedu/specialinterest/sig.aspx. For more information, <u>refer to the updated HiEd website SIG page</u>: 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.

New Book: Disaster and Emergency Management Methods: Social Science Approaches in Application by Dr. Jason Rivera

Inside Higher Ed

The Bachelor's Education Market: Trends and Insights in Key Disciplines

(https://narratives.insidehighered.com/bachelors-education-market/index.html)

Academic Minute Podcast: Student Power and Meaning Making in Library Collections

(https://www.insidehighered.com/audio/2021/06/21/student-power-and-meaning-making-library-collections)

Scientific American

Hurricane Damage Would Be Less Extensive with Stronger Building Codes

(https://www.scientificamerican.com/article/hurricane-damage-would-be-less-extensive-with-stronger-building-codes)

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Domestic Preparedness

DHS S&T Successfully Evaluates Wildfire Sensors With California Emergency Responders

(https://www.domesticpreparedness.com/updates/dhs-s-t-successfully-evaluates-wildfire-sensors-with-california-emergency-responders)

Calendar

Webinar – How to Map Hurricane Impacts: A Hazus Tutorial, July 1, 2020. FEMA's Hazus Hurricane Import Tool (HHIT) is an open source tool that allows Hazus users to rapidly access and incorporate authoritative hurricane hazard data into a Hazus Hurricane Wind analysis. The tool provides planners, analysts, and policymakers with a free and simple tool to help model hurricane risk in their communities using the best data available. Click here to register:

https://register.gotowebinar.com/register/3515705336500113936.

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.

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. <u>Click here for more information</u>: https://jsire.org/call-for-papers-special-edition-climate-security-%e2%88%92-the-homeland-adapts.

Employment Opportunities

<u>Federal vacancies are posted on USAJOBS at https://www.usajobs.gov.</u> When you save a search, they will automatically send email updates with new jobs that match the criteria.

Higher Education Vacancies:

- Frederick Community College <u>Program Manager</u>, <u>Public Safety</u> (https://jobs.frederick.edu/postings/3444)
- University of Washington <u>Research Coordinator</u>
 (https://uwhires.admin.washington.edu/eng/candidates/default.cfm?szCategory=jobprofile&szOrderI D=191647)
- North Dakota State University <u>Assistant/Associate Professor Epidemiology</u>
 (https://prd.hcm.ndus.edu/psp/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2 924313&PostingSeq=1)
- Rutgers, The State University of New Jersey <u>Post Doctoral Fellow in Epidemiology</u> (https://jobs.rutgers.edu/postings/132020)
- Indiana Tech Assistant/Associate Professor of Criminal Justice/Legal Studies (No longer available)
- University of Massachusetts Lowell Faculty Part-time Criminal Justice (No longer available)

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- Full Sail University <u>Adjunct Faculty Cybersecurity BS</u>
 (https://fullsail.wd1.myworkdayjobs.com/en-US/External/job/Full-Sail/Adjunct-Faculty---Cybersecurity-BS_R00004792)
- Tulane University <u>Adjunct Lecturer, Emergency & Security Studies Program</u> (https://apply.interfolio.com/69596)
- Rowan University <u>Lecturer, Disaster Science and Emergency Management</u> (https://careers.pageuppeople.com/860/cw/en-us/job/495276?lApplicationSubSourceID=11250)
- Laredo Community College <u>Homeland Security Studies Adjunct Instructor</u>
 (https://www.governmentjobs.com/careers/laredoedu/jobs/2841168/homeland-security-studies-adjunct-instructor)
- College of the Canyons Geography/GIS Adjunct Instructor Applicant Pool (No longer available)
- University of Maryland, Baltimore County <u>Lecturer and Director of GIS and Cartographic Laboratories</u> (https://facultyjobs.umbc.edu/cwfac/en-us/job/493362)
- University of Colorado Boulder Emergency Management Mitigation and Campus Safety Projects Program Manager (No longer available)

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

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(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.

Download the <u>FEMA App</u> (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.