



Higher Education Program News

August 25, 2017

Higher Education Program Updates

Message from the Higher Education Program Manager

This week I will yield my message to highlight the collaboration between Radford University's emergency management academic courses and their office of emergency management. I hope you will enjoy this story and consider replicating this kind of collaboration if you are not already doing so. This write up was submitted by Dr. Stephen Owen, Professor and Chair of the Criminal Justice Department who instructs emergency management courses and serves as a member of the Radford's exercise planning team. The Higher Education Program invites you share your successful program and course efforts in our community newsletter. Send your submissions to me at wendy.walsh@fema.dhs.gov.

Students enrolled in emergency management courses at Radford University, a public institution located in southwest Virginia, regularly collaborate with the institution's Office of Emergency Management in its exercise program. Students participate in the university's annual emergency exercise, allowing them to bridge theory with practice in a meaningful and impactful way. Exercises scenarios have included a full-scale exercise focused on a bomb threat and tabletop exercises related to hazardous material releases, university infrastructure damage, continuity of operations, select agent exposure, and campus violence.

Prior to participating in table top exercises (TTX), students complete FEMA ICS-100 and NIMS certification, in addition to course content; students also receive briefings on exercise principles and strategy from institutional emergency management staff and others. There has been a long-standing practice of the undergraduate students being assigned exercise roles (e.g., local law enforcement, campus law enforcement, hospital, transit system, university administration, public information, etc.). They must research these roles prior to the exercise to learn about the missions, capabilities, resources, and other information pertinent to their role so they can assume these roles realistically. On the day of the exercise, professionals and students gather in two conference rooms in the same building, each working through the same TTX scenario. Selected professionals periodically rotate through the student side of the exercise to provide guidance and feedback. Students prepare a written after-exercise hotwash in responses to the exercise and debrief with the institutional emergency management and public safety personnel.

More recently, graduate students have taken on planning and evaluation roles. After a study of the Homeland Security Exercise and Evaluation Program (HSEEP), they work with faculty and the emergency management office to draft the exercise situation manual and exercise evaluation guides (EEGs) for the TTX. Graduate students also serve as additional evaluators during the TTX, completing the EEGs and generating a report of strengths, areas for improvement, and lessons learned. They then debrief this report with emergency management professionals. The TTX is often the most memorable experience for students





in the course. Through their participation, both undergraduate and graduate students provide insightful perspectives on the TTX scenario and potential responses, consistent with exercise objectives, which are shared with the Office of Emergency Management. Finally, this collaboration provides a powerful bridge between professionals and the next generation of first responders and emergency managers.

For additional information, contact Dr. Stephen Owen at ssowen@radford.edu.

The Higher Education Program hosts a webinar each month. For a topic or idea, contact [Wendy Walsh](#).

Would you like to be eligible for future Hi Ed projects, such as focus groups, student internship opportunities, and course revisions? If interested, visit our [link](#) for instructions, or contact [Barbara](#).

[College List](#) - The EMI Higher Education Program keeps a [list](#) of colleges and universities that offer emergency management, homeland security, and related programs. EMI staff do not provide college recommendations or discuss the relative merits of the colleges and universities listed. Send information updates.

We have 13 folders still available from the 19th Annual Emergency Management Hi Ed Symposium held in June. If you would like one or more folders, please send an [email](#) with your name and mailing address and the number of folders you would like to receive. Conference folders contain information about the presentations and much more.

The 20th Annual Emergency Management Higher Education Symposium will be held June 4-7, 2018, at FEMA's Emergency Management Institute at the National Emergency Training Center in Emmitsburg, MD.

The Next EM Higher Education Community Conference Call is Thursday, August 17, from 2:00-3:00 PM EDT. Please join us. Learn from the emergency management academic community what is new and exciting in their world. Find out about ongoing projects and discuss higher education community needs that we can address. Let Wendy Walsh know if you have topics to discuss. **800-320-4330, PIN: 376368.**

Employment

Vacancy announcements posted for other Emergency Management/Homeland Security Positions:

- Emergency Management Specialist (Coordinator), GS 12, CLOSE 8/30/2017, [VHA-526-17-IU-1997772](#), Bronx County, NY
- Emergency Management Program Specialist, GS 09, CLOSE 8/30/2017, [7I-ART-2001156-882774-DRR](#), Luke AFB, AZ
- Supervisory Emergency Management Specialist, IC 15, CLOSE 8/30/2017, [FEMA-17-SLA-175607-CORE](#), Denton, TX, Washington, D.C., Winchester, VA





- Emergency Management Specialist, GS 09, CLOSE 8/31/2017, [442-17-HDM-2750083-BU](#), Cheyenne, WY

Higher Education Vacancies:

- [American University](#) – Assistant Professor, Terrorism and Homeland Security Policy
- [American University](#)– Faculty, Information Security, Cybersecurity Governance, and Cybersecurity Risk Management
- [Purdue University](#) – Lecturer/SME, Master of Public Health
- [Salem Community College](#) – Faculty, Cyber Security
- [University of Delaware](#) –Faculty, Master of Public Health in Epidemiology

Resources

September is National Preparedness Month. National Preparedness Month (NPM) will focus on planning, with an overarching theme “Disasters Don’t Plan Ahead. You Can.” The goal of NPM is to increase the overall number of individuals, families, and communities that engage in preparedness actions at home, work, business, school, and place of worship. Information can be found at <https://www.ready.gov/september>.

ASPR’s Technical Resources, Assistance Center, and Information Exchange ([TRACIE](#)) collaborated with the [ASPR National Healthcare Preparedness Program \(NHPP\)](#) to develop tools and templates for health care coalitions (HCCs). These new resources will help improve HCC preparedness efforts, decision making processes, and operational planning. Please [click here](#) for more information on these new resources, all of which can be found on the new [ASPR TRACIE Select HCC Resources page](#). While most ASPR TRACIE resources are applicable to HCCs and other stakeholders, this new page includes select tools and other HCC resources, including the 50+ HCC plans and templates received by ASPR TRACIE and vetted through their Subject Matter Expert Cadre. A list of all ASPR TRACIE-developed resources can be found [here](#).

We will continue to develop new tools and templates as requested/needed. The first set of tools and templates are now available for you to use and share these with your partners and stakeholders:

- [HCC Preparedness Plan Template](#)
- [HCC Response Plan Template](#)
- [HCC Resource and Gap Analysis Tool](#)
- [HCC Pandemic Checklist](#)

Join us on **September 14, 2017 at 1:00pm ET** for a webinar where we will be providing an overview of these new tools and templates and discuss their development and potential uses. Click [here](#) for more information and to register.

Additionally, ASPR TRACIE just released these additional resources that may be of interest:





- [Health Care Coalition Surge Tool Test Training Video](#) features CAPT Kevin Sheehan (ASPR Field Project Officer, Region IX) providing an overview of the [HCC Surge Tool](#), how to access it, and how it can help HCCs identify gaps in their surge planning through a low- to no-notice exercise.
- [HCC Administrative Issues Topic Collection](#)
- [Short tutorials](#) to help you navigate and use select ASPR TRACIE features

The resources below were compiled through a variety of sources, and included here as, perhaps, what could be 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.

Time's Running Out to Prevent a Massive Cyberattack on Critical Infrastructure, Advisory Group Says

In booming South Florida, another Hurricane Andrew could be a \$300 billion catastrophe

The U.S. Department of Human Resources' (DHS) Performance and Evaluation Branch on Aug. 21 announced the publication of the [2016 National Network of Fusion Centers Final Report](#). The report summarizes the aggregated data from the 2016 Fusion Center Profile System and other sources, providing a comprehensive picture of the network's performance.

National Emergency Management Association (NEMA) releases [Survey: Mutual Aid Agreements with Tribal Governments](#) report.

Calendar

The IAEM Editorial Work Group invites you to write an article for the next special focus issue of the *IAEM Bulletin*, which will be based on the theme of the IAEM 2017 Annual Conference, "Navigating a Journey with the Whole Community." Articles should be related in some way to the conference theme. You could pick one of the following four conference focus areas: The Emergency Management Journey: What have you learned, and where do you want to go next; Sweeping the Depths for Treasure and Scanning the Horizon: The cutting edge of research and practice; All Hands on Deck: Collaborative practices; and Uncharted Waters: How do we steer through the unknown, the new normal. Alternately, you may have another idea about how to address the general conference theme. (750-1,500 words), email to [Karen Thompson](#), editor, by Sept. 10, 2017.

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 to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards."

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