

# FEMA's 26th Annual Emergency Management Higher Education Symposium Agenda

Plenary Sessions in E Auditorium*			
Monday, June 3	Tuesday, June 4		Wednesday, June 5
8:00–9:00 a.m. <b>Symposium Registration</b> (E Building, 2nd Floor Lobby)	8:00–9:00 a.m. <b>Symposium Registration</b> (E Building, 2nd Floor Lobby)	8:00–9:00 a.m. <b>International Breakfast</b> (K Building, Executive Dining Room)	8:00–9:00 a.m. <b>Symposium Registration</b> (E Building, 2nd Floor Lobby)
9:00–9:10 a.m. <b>Presentation of Colors, National Anthem, and Pledge of Allegiance</b> Maryland State Police	9:00–9:10 a.m. <b>DHS Academic Engagement Overview</b> Vania Lockett, Associate Director of Office of Partnership and Engagement		9:00–9:10 a.m. <b>Welcome Back Final Day Remarks</b> FEMA NTED Speaker
9:10–9:20 a.m. <b>Facility Welcome</b> Chief Tonya Hoover, USFA Deputy Administrator	9:15–9:45 a.m. <b>Who Are Our Emergency Management Students (Traditional)</b> Dr. DeeDee Bennett Gayle, University at Albany, State University of New York		9:10–9:55 a.m. <b>The Ten States Project: Social, Environmental, and Digital Justice Meet Climate Risk in African American Communities (Panel)</b> Monica Sanders, Juliette Jackson, The Undivide Project; Mariska Bogaard, Georgetown University; Helene Gusman, Johns Hopkins University
9:20–9:30 a.m. <b>Higher Education Program Welcome</b> Christine Spangler, FEMA Higher Education Program Manager	9:45–10:45 a.m. <b>Examining Emergency Management Degree Programs and Their Alignment with EM Certification, Workforce, and Accreditation (Overview) (Traditional)</b> Arthur Simental, University of Colorado Colorado Springs; Dr. Dara Marin Prais, Simental Industries SHIELD Initiative; Dr. Tina Bynum, Pikes Peak State College; Erin Zaideman, University of Colorado Denver		9:55–10:05 a.m. <b>Break</b>
9:30–10:00 a.m. <b>NTED Welcome and Overview</b> Patrick Cowhey, NTED Division Director			10:05–11:05 a.m. <b>Leveraging Emergency Management for Teaching Sustainable and Climate Mindsets (Roundtable)</b> Dr. Joshua DeVincenzo, National Center for Disaster Preparedness; Abigail Meola, Columbia University; Dr. Paula Buchanan, Disaster Scientist/Emergency Management Researcher
10:00–10:15 a.m. <b>Break</b>	10:45–11:00 a.m. <b>Break</b>		11:05–11:30 a.m. <b>State of the Community (2019-2023)</b> Dr. DeeDee Bennett Gayle, University at Albany, State University of New York
10:15–11:15 a.m. <b>FEMA National Advisory Council (NAC) Recommendations and Inclusion of Academia (Roundtable)</b> Rob Long, Director of Office of the National Advisory Council; Jacqueline Orban, Sara Andresen, Office of the National Advisory Council			11:30–12:00 p.m. <b>Academic Community Awards</b> Kay Goss Award (Arkansas Tech University), Scholarship of Teaching and Learning Award (University of Central Florida University), Wayne Blanchard Award (North Dakota State University), Social Justice and Equity Award (Jacksonville State University)
11:15–12:00 p.m. <b>Using Exercises for Emergency Management Research (Traditional)</b> Noah Gibbs, FEMA National Exercise Division	11:00–12:00 p.m. <b>From Practice to Publishing: Advancing the Field Through Research (Other)</b> Dr. Misti Kill, Dr. Justin Heim, Dr. Tamara Mouras, Dr. Mary Lannon, Columbia Southern University		12:00–1:00 p.m. <b>Lunch</b> (K Building, Cafeteria)
12:00–1:00 p.m. <b>Lunch</b> (K Building, Cafeteria)	12:00–1:00 p.m. <b>Lunch</b> (K Building, Cafeteria)		12:00–1:00 p.m. <b>Lunch</b> (K Building, Cafeteria)
1:00–1:30 p.m. <b>FEMA Welcome</b> Deanne Criswell, FEMA Administrator	See Afternoon Breakout Schedule Below		See Afternoon Breakout Schedule Below
1:30–2:00 p.m. <b>EMI Update</b> Dr. Jeff Stern, EMI Superintendent			
2:00–2:15 p.m. <b>Break</b>			
2:15–2:45 p.m. <b>DHS S&amp;T Office of University Programs</b> Greg Simmons, Lead of MSI and Workforce Development Programs			
2:45–3:10 p.m. <b>DHS Update</b> Marcus Coleman, DHS Center for Faith-Based and Neighborhood Partnerships			
3:10–4:00 p.m. <b>FEMA Region Update (Panel)</b> Regions 2, 5, 7, 8, 9			
3:10–4:00 p.m. <b>FEMA Region Update (Panel)</b> Regions 2, 5, 7, 8, 9			
<b>Evening Sessions</b>			
4:00–4:30 p.m. <b>Campus Tour</b>			
4:00–5:00 p.m. <b>Effectively Managing Disasters, Research, and Collaborations in International Settings (Panel)</b> Dr. Laura Phipps, University of Texas at Arlington; Dr. Ray Chang, Embry-Riddle Aeronautical University; Katie Curiel, FEMA Readiness Division			

\*All times Eastern

LEGEND: Traditional Presentation, Panel, Roundtable, Workshop, Other, SIG Meeting.

**Tuesday, June 4 Breakout Sessions**

Tuesday, June 4 Breakout Sessions					
K302	K308	K318	M201	M202	S125
<p>1:00–2:00 p.m.</p> <p><b>Learning from the Marshall Fire: Fostering Equity and Building Resilience (Traditional)</b> Dr. Katherine Dickinson, Colorado School of Public Health; Andrew Rumbach, Urban Institute</p>	<p>1:00–2:00 p.m.</p> <p><b>Learning Through Functional Exercises: Program, Design, and Implementation Considerations (Other)</b> Dr. Claire Connolly Knox, Mohammad Newaz Sharif, University of Central Florida; Jennifer Classen, Pennsylvania State University; Steven Lerner, Seminole County Government</p>	<p>1:00–2:00 p.m.</p> <p><b>Emergency Management Plan Evaluation using Prepared4ALL and a Web Platform in a Classroom Setting (Traditional)</b> Dr. Andrea Adams, Anthony Mazza, Venise Thompson, University of the District of Columbia; Sue Wolf-Fordham, Association of University Centers on Disabilities</p>	<p>1:00–2:00 p.m.</p> <p><b>Climate Risk and Resilience (ClimRR) Portal: Using Future Foretasted Climate Data (Traditional)</b> Carmella Burdi, Argonne National Laboratory</p>	<p>1:00–2:00 p.m.</p> <p><b>Required Internships in Emergency Management: Supporting Professionalization and the NGCC's (Traditional)</b> Dr. Stacy Willett, University of Akron; Dr. Mark Landahl, City of Rockville</p>	<p>1:00–2:00 p.m.</p> <p><b>Building Resilient Communities: The Role of U.S. Land Grant Universities and Cooperative Extension (Traditional)</b> David Kay, Cornell University</p>
<p>2:00–3:00 p.m.</p> <p><b>A Team Approach to Teaching and Learning: SQUIRREL (Workshop)</b> Dr. Jamie Stacy, Beth Gray, Bethany Swindell, Arkansas Tech University</p>	<p>2:00–3:00 p.m.</p> <p><b>Integrating GIS Training in Emergency Management Higher Education Programs (Traditional)</b> Dr. Sarah Jackson, Western Carolina University</p>	<p>2:00–3:00 p.m.</p> <p><b>Maximizing Learning with GenAI Case Studies: An Instructor Guide (Workshop)</b> Joseph Rafter, Mid-Atlantic Center for Emergency Management &amp; Public Safety at Frederick Community College; Kim Pratt, Montgomery County Police</p>	<p>2:00–3:00 p.m.</p> <p><b>Resilience Analysis and Planning Tool (RAPT) Into Collegiate Emergency Management Courses (Traditional)</b> Dr. John Carr, Argonne National Laboratory</p>	<p>2:00–3:00 p.m.</p> <p><b>What We Get Wrong About "Resilience" (Traditional)</b> Dr. Anthony Abruzzese, Boston University Healthcare Emergency Management Program (Retired)</p>	<p>2:00–3:00 p.m.</p> <p><b>How Cornell's "Hub" of Community Engagement is Supporting Community-Engaged Research (Traditional)</b> Basil Safi, Cornell University; JLP Prince, Einhorn Center for Community Engagement</p>
3:00–3:30 p.m. Break					
<p>3:30–4:30 p.m.</p> <p><b>A Model for Emergency Management Bachelor's Degree Programs and Standards Alignment (Workshop)</b> Arthur Simental, University of Colorado Colorado Springs; David "Woody" Boyd, Teresa Ward, Dr. Tina Bynum, Pikes Peak State College</p>	<p>3:30–4:30 p.m.</p> <p><b>Current and Emerging Trends in International Disaster Management (Panel)</b> Dr. Laura Phipps, University of Texas at Arlington; Dr. David McEntire, Utah Vally University</p>	<p>3:30–4:30 p.m.</p> <p><b>Incorporating Artificial Intelligence into Emergency Management Education (Workshop)</b> Sarah Miller, Lenora Borchardt, Pierce College</p>	<p>3:30–4:00 p.m.</p> <p><b>Instilling Equity as a Foundation of Local Emergency (Traditional)</b> Joseph Ripberger, Clinton McNair, University of Oklahoma</p>	<p>3:30–4:00 p.m.</p> <p><b>The Integration of Academic Research and Pedagogy into Resilience Training (Traditional)</b> Dr. Julia Crowley, University of Missouri-Kansas City</p>	<p>3:30–4:30 p.m.</p> <p><b>Theory to Practice (Panel)</b> Dr. John Comiskey, Monmouth University; Dr. Carol Cwiak, North Dakota State University; Dr. Shirley Feldmann-Jensen, California State University Long Beach; Dr. Christopher Bellavita, Center for Homeland Defense and Security; Dr. Terrence O'Sullivan, University of New Hampshire</p>
			<p>4:00–4:30 p.m.</p> <p><b>Vulnerability Assessment of Electric Vehicle Drivers During Hazardous Flooding Evacuation (Traditional)</b> Denissa Purba, University of Illinois Urbana-Champaign</p>	<p>4:00–4:30 p.m.</p> <p><b>Including Perspectives from the Blind and Visually Impaired People in Emergency Management (Roundtable)</b> Yifan Li, University of California, Irvine</p>	
Evening Networking Sessions					
Command Post Pub	K302	K308	K318	K314	K315
<p>4:30–5:30 p.m.</p> <p><b>Meet the Authors</b> Damon Coppola, Shoreline Risk LLC</p>	<p>4:30–5:30 p.m.</p> <p><b>Scholarship of Teaching and Learning (SoTL) (SIG Meeting)</b> Dr. Caroline Hackerott, North Dakota State University; Dr. Mark Landahl, City of Rockville <b>Jobs and Internships (SIG Meeting)</b> Dr. Stacy Willett, University of Akron</p>	<p>4:30–5:30 p.m.</p> <p><b>Theory and Research (SIG Meeting)</b> Dr. Ray Chang, Embry-Riddle Aeronautical University; Dr. Lucia Velotti, City University of New York (John Jay College)</p>	<p>4:30–5:30 p.m.</p> <p><b>Collaboration, Connection, and Commitment to 2-Year Programs (SIG Meeting)</b> Diana Culp, Mid-Atlantic Center for Emergency Management</p>	<p>4:30–5:30 p.m.</p> <p><b>Experiential Learning and Leadership (SIG Meeting)</b> Elizabeth Dunn, University of South Florida; Rebecca Morgenstern Brenner, Cornell University</p>	

**Wednesday, June 5 Breakout Sessions**

K302	K308	K318	M201	M202	S125
<p>1:00–2:00 p.m. <b>Incorporating Technology in EM Course Work to Enhance Community Resiliency (Traditional)</b> Dr. Kevin Kupietz, Elizabeth City State University</p>	<p>1:00–2:00 p.m. <b>Current Landscape of Emergency Management: Highlights and Recommendations (Traditional)</b> Dr. Rita Burke, University of Southern California; Lorraine Schneider, The Resiliency Initiative</p>	<p>1:00–2:00 p.m. <b>Public Health Emergency Preparedness Workforce Competencies for the Next Generation (Traditional)</b> Ashley Moore, Resham Patel, University of Washington</p>	<p>1:00–2:00 p.m. <b>FEMA IHE Research Projects: Data Insights for Community Empowerment (Panel)</b> Dr. Richard Rushforth, Northern Arizona University; Dr. Paula Buchanan, Disaster Scientist/Emergency Management Researcher; Denissa Purba, University of Illinois Urbana-Champaign; Dr. Christina Barsky, Dr. Lauren McKeague, University of Montana</p>	<p>1:00–2:30 p.m. <b>Roundtable Discussion: Code of Ethics and Professional Standards of Conduct (Roundtable)</b> Dr. Sandy Smith, Arkansas Tech University; Dr. Shirley Feldmann-Jensen, California State University Long Beach; Dr. Andrea Adams, University of the District of Columbia; Dr. Carol Cwiak, North Dakota State University</p>	<p>1:00–2:00 p.m. <b>Making Flood Messages Meaningful to Build Community Resilience (Workshop)</b> Keri Stephens, Nancy Carlson, University of Texas at Austin; Judge Joanna Mackenzie, Hudspeth County; Cody Powell, Wise County</p>
<p>2:00–2:30 p.m. <b>Emergency Preparedness and Technology in the New Digital Age (Traditional)</b> Dr. DeeDee Bennett-Gayle, Dr. Xiaojun Yuan, University at Albany, State University of New York</p>	<p>2:00–2:30 p.m. <b>Interprofessional Education: A Curricular Framework for Next Generation Emergency Management Professionals (Traditional)</b> Dr. Terry Cooper, University of New Haven</p>	<p>2:00–2:30 p.m. <b>Introducing Artificial Intelligence in Emergency Management Technology Courses (Traditional)</b> Dr. Yi Victor Wang, Massachusetts Maritime Academy</p>	<p>2:00–2:30 p.m. <b>AI in Emergency Management: Ethical Considerations and Challenges (Traditional)</b> Jaideep Visave, Abby Cameron, Greensboro Police Department</p>		<p>2:00–2:30 p.m. <b>International Emergency Management (SIG Meeting)</b> Dr. Ray Chang, Embry-Riddle Aeronautical University; Dr. Laura Phipps, University of Texas at Arlington</p>
<p>2:30–3:00 p.m. Break</p>					
<p>3:00–4:30 p.m. <b>Collaboration Between FEMA R8 and NDSU to Solve Today's Problems (Other)</b> Dr. Caroline Hackerott, Dr. Carol Cwiak, North Dakota State University; Daniel Green, FEMA Region 8</p>	<p>3:00–3:30 p.m. <b>Centering Local Experience: Pioneering Visual Storytelling in Disaster Research (Traditional)</b> Dr. Christina Barsky, Dr. Lauren McKeague, University of Montana; Dr. Hugo Sindelar, Montana State University</p> <p>3:30–5:00 p.m. <b>One in Five Hundred Film Screening (Traditional)</b> Dr. Hugo Sindelar, Montana State University; Dr. Christina Barsky, Dr. Lauren McKeague, University of Montana</p>	<p>3:00–4:30 p.m. <b>Climate Change and Atlantic Tropical Storms: A Conversation For and With Scholars and Practitioners (Roundtable)</b> Dr. Sara Belligoni, University of Central Florida</p>	<p>3:00–5:00 p.m. <b>Resilience Analysis and Planning Tool (RAPT) Train-the-Trainer for Faculty (Workshop)**</b> Dr. John Carr, Argonne National Laboratory</p>	<p>3:00–5:00 p.m. <b>Harnessing the Hidden Gems: Grey/Gray Literature for Effective Emergency Management (Workshop)**</b> Tenley Sablatzky, Prairie View A&amp;M University/Indiana University of Pennsylvania</p>	<p>3:00–5:00 p.m. <b>Ethics in Emergency Management (SIG Meeting)</b> Dr. Sandy Smith, Arkansas Tech University; Dr. Shirley Feldmann-Jensen, California State University Long Beach</p>
<p>4:30–5:00 p.m. <b>Campus CERT (Traditional)</b> Amitai "Tai" Zuckerman, FEMA Individual and Community Preparedness Division; Brittany Giles-Jones, Clark Atlanta University</p>					

\*\*Participants are strongly encouraged to bring a laptop or tablet to participate in active demonstrations and activities.