

DISASTER RESEARCH

INNOVATING FOR AN IMAGINED DISASTER FUTURE
 A Workshop in Honor of the Disaster Research Center's 60th Anniversary
 May 2-5, 2024, Disaster Research Center University of Delaware



Program Saturday, May 4, 2024

Time	Sessions				
7:00 am	Breakfast on your own; Morning Kickstarter Run/Walk - Meet at Courtyard Marriott Hotel Lobby				
8:45 am - 9:15 am	Registration - Lobby Clayton Hall				
9:15 am - 9:20 am	Welcome and Opening Remarks - Tricia Wachtendorf Auditorium - Room 128				
9:20 am - 10:40 am	Special Session: The Impacts of Russell Dynes and E.L. Quarantelli and the DRC Legacy: Kathleen Tierney, Havidan Rodriguez, Erik Auf der Heide, Dennis Wenger, Everett Ressler, Alejandro Garnica Andrade, James Kendra (Moderator) Announcement of the Dynes and Quarantelli Endowment Funds Auditorium - Room 128				
10:40 am - 11:00 am	Coffee Break - Lobby				
11:00 am - 12:15 pm	Emergency Management: Impacts of Early Lessons and Emerging Issues Auditorium - Room 128	Photograph Preservation & Restoration After Disaster Room 120	Film Screening (See schedule in registration materials and outside room) Room 125	Poster Presentations and space for collaboration and meetings Room 101B	Quarantelli Collection Room (11:20 start) Room 123

12:15 pm - 1:15 pm	Buffet Lunch Ballroom - Room 101A				
1:20 pm - 2:15 pm	Emerging Issues and Opportunities: A.I. and Disasters Auditorium - Room 128	Scenario Planning for Diverse Functional Needs Room 120	Film Screening (Schedule in registration materials and outside room). Room 125	Poster Presentations, and space for collaboration and meetings Room 101B	Quarantelli Collection Room Room 123
2:25 pm - 3:25 pm	Panel 1 Room 125	Panel 2 Room 121	Panel 3 Room 122	Panel 4 Room 120	Enhanced Learning Through Simulation: Room 119
3:25 pm - 3:45 pm	Coffee Break and Transition to Collaborative Sessions				
3:50 pm - 4:50 pm	Collaborative Working Session - Join a working group to discuss the future research, policy, and applied needs moving forward.				
	Film Screenings (Schedule in registration materials and outside the room) Room 125	Topic TBD based on Friday's discussion – Room 101B	Sensemaking, communication, disinformation, and trusting what we think we know Room 121	Not seeing a fit in the other sessions? Join this group & shape the discussion. Room 122	Artificial Intelligence: Future Challenges and Opportunities Room 119
	Feeling out of steam? Gather in the open space to chat with other guests or visit the Collections Room Lobby; Room 123				Topic TBD based on Friday's discussion Room 120
4:50 pm - 5:15 pm	Closing Remarks and Gratitude				
5:30pm	Bus departs for optional DRC Celebratory Dinner - Autumn Arch Brewery See registration prior to noon if you want to register (\$50, pending available space)				

Badges - Please wear your workshop badge at all times, including the Saturday night dinner.

Quiet Room - Room 124: Open throughout the workshop

Quarantelli Collections Room - Room 123: Join the professional staff of the E.L. Quarantelli Collection to learn about DRC's archives, explore opportunities to utilize the collection for your research, and view artifacts from DRC's founders. Many of these items will differ from those exhibited at the Thursday open house. Learn about the important preservation work underway

Saturday, May 4, 2024

at the Center and how to support these efforts. In addition to its scheduled openings, feel free to stop by as the room may be open at other times during the day.

Additional Panel and Activity Details:

Emergency Management: Impacts of Early Lessons and Emerging Issues: Justin Kates, Jeffrey Stern, Patrick Roberts, Ray Chang, Ziqiang Han, Tony McAleavy

Photograph Preservation and Restoration After Disaster - Join Dean Debra Hess Norris, Unidel Henry Francis du Pont Chair of Fine Arts and the director of the Winterthur/UD Program in Art Conservation, for this in-depth look at the process of photograph restoration, utilized by her team in post-disaster and conflict zones.

Emerging Issues and Opportunities: A.I. and Disasters: Eric Stern, DeeDee Bennett Gayle, Kasie Richards, Brad Kieserman

Panel 1: Community Resilience Planning: What New Methods Reveal about the Formation and Transformation of a Field - Jonathan Tollefson; Border Disasters: The COVID-19 Pandemic and Violence in Latin America - Nancy Rios-Contreras; Navigating Cumulative Disaster Exposure: A Sociological Approach to Assessing Organizational Resilience in Community-Based Organizations - Alison Deese; I didn't know they do all that! The Public Library – a Surprise Asset in Disaster Preparedness, Response, and Recovery - Cornelia Posch

Panel 2: Analyzing Social Media, Para-Social Relationships, and Online Communities during Disasters as a Method to Combat the Social Construction of Ignorance - Hannah Frey; Disaster Convergence: Drawing on Early Insights from Sociology for Future Solutions - Maggie Leon-Corwin; Convergence Behavior: An Update Over 60 Years in the Making - Mary Nelan

Panel 3: Insights from the 2024 Noto Peninsula Earthquake: New Disaster Myths in Japan and the Noto Peninsula Earthquake - Tomohide Atsumi, Social Acceptance of Volunteers in the Noto Peninsula Earthquake and Challenges - Hiroaki Daimon, Smart Transformation Rather Than "Build Back Better": Initial Insights from the 2024 Noto Peninsula Earthquake Action Research - Shigeo Tatsuki, The Situation of External Supporters and the Role of Educational Institutions in the Recovery process - Shiho Uchiyama

Panel 4: Advancing Risk-Informed Development in Colombia: Assessing Gaps and Opportunities in Policy, Practice, and Governance - Carolina Velazquez; The Food Supply Chain Disruption Risk in Medellín City during the Covid-19 Lockdowns - Juan Camilo Sanchez Gil; Enhancing Emergency Management Coordination and Collaboration in El Salvador - Jason Rivera

Enhanced Learning Through Simulation: A Demonstration and Interactive Presentation of Student Exercises in RCR Simulation Lab - Minna Lundgren. This activity includes a demonstration of learning activities in RCR Simulation Lab, an immersive simulation environment for research, exercises and education. Through simulations of a variety of situations, students are invited to actively participate in the application of theoretical knowledge, fostering a deeper understanding of the subject matter. The purpose of the learning exercises is to encourage reflection and critical thinking regarding the significance of power structures in determining what is considered as risk or a crisis, and how these relate to security and vulnerability. In addition to the demonstration, those attending the activity will be invited to

Saturday, May 4, 2024

engage in a number of scenarios, playing either the role of themselves, or an assigned role. We will use colored cards and floor space to encourage active positioning vis-a-vis the scenarios.

Scenario Planning: Disaster Response/Evacuation for Diverse Functional Needs - Yifan Li. Attendees will work together to consider disaster impacts for different populations, discussing the access and functional needs during disaster evacuation/response from the perspective of the person in their scenario, discussing policy implications, or strategies that those individuals can use to better prepare for disaster response and evacuation