

**February 26, 2024 - George H.W. Bush Presidential Library and Museum**

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| 6:00-7:00 | Checkin, Posters, Light Refreshments<br>The Museum is open for conference participants to tour  |
| 7:00-8:00 | Welcome & Archivist Panel<br>Jeanne Goodman, Clinical Associate Professor, School of Visualization and Fine Arts<br>Chris Pemberton, Bush Library Supervisory Archivist<br>Dawn Hammet, Bush Library Director |
| 8:00-8:30 | Networking  |

**February 27, 2024 - HD Smith Building - Brayton Fire Training Field**

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| 7:30-8:30 | Coffee/Breakfast/Check-in   |
| 8:30-9:00 | Introductions and Welcome @ Rm122AB   |
| 9:00-9:45 | Dr. Saundra Glover - Keynote: The Interface of Disaster and Rural Economic Development: |

**TRACKS**

|             | Innovation 1<br>Room 101A   | Innovation 2<br>Room 101B  | Preparedness /<br>Response<br>Room 101C  | Mitigation /<br>Recovery<br>Room 101D  |
|-------------|---|--|--|--|
| 9:45-10:15  | <b>Presentation:</b><br>Enhancing Disaster Resilience in the Cyberinfrastructure Era: Platform for Resilience Inference Measurement and Enhancement | <b>Professional Development</b><br><b>Workshop:</b> Navigating Global Chaos: Disaster Preparedness, Mitigation, Response, and Innovation in a VUCA, TUNA, and BANI World | <b>Presentation:</b><br>Advancing Agrosecurity and Community Resilience Through Collaboration, Capacity Building, and Extension Program Innovation   | <b>Presentation:</b><br>Embedding Equality in Infrastructure Resilience Research and Practices: Reflecting on the Past Decade and Envisioning the Future |
| 10:15-10:45 | <b>Presentation:</b> Crisis Communications: Resilience Building in the African American Community   |  | <b>Presentation:</b> The Texas A&M VET Emergency Management Rotation: Partnering with Communities to develop Emergency Animal Sheltering Plans While Preparing 4th Year Veterinary Students to Serve Their Communities | <b>Presentation:</b><br>Leveraging Emerging Flood Modeling Techniques and Infrastructure Designs for Land-Use Analysis                                   |

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| 10:45 - 11:15 | <b>Panel:</b> Discussion with ASSURE/ASSUREd Safe: Preparation and Response to Disaster and Public Safety Operations using Uncrewed Aerial Systems (UAS) | <b>Presentation:</b> Rapid Post-Disaster Debris Estimation with Artificial Intelligence and Aerial Phtogrammetry                                | <b>Presentation:</b> Go Bag - Disaster Preparedness on a Budget                | <b>Presentation:</b> A Systems Approach for Disaster Risk Reduction: Exploring the Nexus of Energy, Food, and Human Mobility in the Northern Countries of Central America |
| 11:15-11:45   |  | <b>Presentation:</b> From Ashes to Insights: Uncovering Long-term Health Effects and Solutions After the West, Texas Fertilizer Plant Explosion | <b>Presentation:</b> Willingness to Pay for Improved Hurricane Transit Service | <b>Presentation:</b> Cohesive Cities and Resilient Cities: Are They the Same?   |
| 11:45-1:00    | Lunch with Robert Osten, CEO / Managing Director, fernao business resilience GmbH<br>Rm 122AB  |   |  |   |

**February 27, 2024 - HD Smith Building - Brayton Fire Training Field (continued)**

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| 1:00-2:00 | <b>Poster Session - Foyer</b> |
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**TRACKS**

|             | Innovation 1<br>Room 101A  | Innovation 2<br>Room 101B  | Preparedness /<br>Response<br>Room 101C   | Mitigation /<br>Recovery<br>Room 101D   |
|-------------|--|--|---|---|
| 2:00-2:30   | <b>Presentation:</b><br>ASSUREd Safe: UAS First Responder Training                         | <b>Panel:</b> Exploring Information Boundaries: Opportunities & Challenges of Hazards Data Access in Under-resourced Communities | <b>Panel:</b> Preparing Future Nurses by Incorporating Hospital Emergency Response Training (HERT) in Their Education Curriculum              | <b>Presentation:</b><br>Developing Resilience Guidance for Rural Gulf Coast Communities |
| 2:30 - 3:00 | <b>Presentation:</b><br>Inclusive Wildfire Evacuation: The Role of Transit and Paratransit |  |   | <b>Presentation:</b> Rural Community Recovery Awareness Training                        |
| 3:00 - 3:15 | Break  |  |   |   |
| 3:15- 3:45  |  | <b>Professional Development Workshop:</b><br>Implementing a Simple   | <b>Presentation:</b> Best Practices of Highly Infectious Decedent Management: Consensus Recommendations from an International Expert Workshop | <b>Presentation:</b> Where do we go? Reunification in a small rural community           |

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| 3:45-4:15  |  | Strategic Planning<br>Process to Elevate Local<br>Leadership Initiatives<br>Related to Disaster                                    | <b>Presentation:</b><br>Providing help and<br>hope for animals and<br>people impacted by<br>disaster: The Role of<br>the Texas A&M VET in<br>disaster response | <b>Presentation:</b><br>Partnering in Repair:<br>The Daunting<br>Complexities of Longer-<br>term Housing Recovery<br>for Vulnerable<br>Households              |
| 4:15-4:30  | Daily Wrap Up and Messages Rm122AB   |  |  |  |
| 5:00-6:00  | Career Fair Room 122AB   |  |  |  |
| <b>February 28, 2024 - HD Smith Building - Brayton Fire Training Field</b> |  |  |  |  |
| 7:30-8:30  | Coffee/Breakfast/Check-in  |  |  |  |
| 8:30-9:00  | Welcome Back and Housekeeping @Rm 122AB  |  |  |  |
| 9:00-9:45  | Plenary Presentation - Heirs Property & Disasters - Heather Way, J.D. and Dr. John Cooper  |  |  |  |
| 9:45-10:00   | Break  |  |  |  |
| <b>TRACKS</b>  |  |  |  |  |
|  | <b>Innovation 1<br/>Room 101A</b>  | <b>Innovation 2<br/>Room 101B</b>  | <b>Preparedness /<br/>Response<br/>Room 101C</b>   | <b>Mitigation /<br/>Recovery<br/>Room 101D</b>   |
| 10:00-10:30  | <b>Panel Discussion:</b><br>Multijurisdictional  |  | <b>Presentation:</b> Planning<br>to Recover: Thinking<br>Beyond the Disaster Kit   | <b>Panel Discussion:</b><br>Resilience in Rural<br>Texas: A Panel<br>Discussion on Disaster<br>Recovery Experiences,<br>Lessons Learned, and<br>Best Practices |
| 10:30-11:00  | Planning and Response:<br>Some Best Practices in<br>Planning, Coordination,<br>Communications and<br>Operations                                | <b>Presentation:</b> Energy<br>Equity's Role in<br>Disasters   | <b>Presentation:</b> Texas<br>Dairy Farmer's<br>Preparedness and<br>Response to the 2021<br>Winter Storm Uri   |  |
| 11:00-11:30  | <b>Presentation:</b> Assessing<br>Flood Resilience in Miami,<br>Florida: Evaluation of<br>Comprehensive and Hazard<br>Mitigation Plans Quality | <b>Presentation:</b> A<br>Dynamic Digital Twin<br>Framework for Resilient<br>Electric Power<br>Restoration after<br>Hurricanes     |  | <b>Presentation:</b><br>Implementing Localized<br>Solutions to Mitigate<br>Climate-Induced WEF<br>Resource Shortages   |
| 11:30-12:00  | <b>Presentation:</b><br>Unoccupied Aircraft<br>System (UAS)<br>Response. To the<br>Vermont July 2023<br>Floods                                 | <b>Presentation:</b><br>Exploring Community<br>Resilience Imaginaries:<br>from Hurricane Maria<br>to the Laguna Heights<br>Tornado |  |  |
| 12:00-1:15   | Closing Keynote - April Taylor - Collaborations and Working with Tribal Nations  |  |  |  |