

## Alessandra Jerolleman, PhD, MPA, CFM

### Education

- 2013: PhD in Urban Studies, University of New Orleans. “The Privatization of Hazard Mitigation: A Case Study of the Creation and Implementation of a Federal Program”
- 2006: Masters of Public Administration with a Hazard Certificate and a concentration in Nonprofit Leadership, University of New Orleans, New Orleans, Louisiana
- 2003: BA in English and Spanish, Tulane University, New Orleans, LA. Additional undergraduate studies at George Mason University, Fairfax, VA and Cambridge University, Cambridge, UK

### Experience

2015 – Present

#### **Jacksonville State University**

*Associate Professor – Emergency Management (2020-Present)*

*Assistant Professor – Emergency Management (2018-2020)*

*Distinguished Affiliate Professor – Emergency Management (2015-2018)*

- Teach and develop courses in Resilience and Vulnerability, Leadership, Emergency Management Policy, Program Evaluation, Qualitative Methods and Interdisciplinary Emergency Management.
- Teach the Master’s level Capstone and Leadership classes
- Serve on Doctoral Committees
- Serve on the Comprehensive Exam Review Committee
- Conduct applied research

September. 2016 – Present

#### **Federal Emergency Management Agency - Reservist**

- 2021 - Equity Advisor to Oregon DR-4562 Wildfire Recovery
- 2021 – supported Headquarters in a review of position descriptions and task books for the Cadre
- 2020-2021 – supported the COVID-19 Recovery Task Force in Region III as the Economic Recovery Lead  
Co-developed: U.S. Federal Emergency Management Agency. (2020). *COVID-19’s Impact on the Human and Social Services Sector*. Washington, D.C.: FEMA.
- 2017-2019 supported the Louisiana Resilient Recovery Watershed Initiative:  
Developed technical assistance documents for key watershed partners  
Conducted research into national best practices for watershed management  
Relationship-building in Louisiana’s philanthropic sector and with state and federal agencies [SEP]

- 2016-2017 served as Philanthropic Advisor to the Federal Disaster Recovery Coordinator In partnership with various Louisiana foundations and other FEMA staff, created key organizational documents and underlying principles for the Louisiana Disaster Recovery Alliance and its committees. Provided targeted research on government & philanthropic grant opportunities to support community recovery across Louisiana<sup>[SEP]</sup>. Provided information on disaster impacts and delivery of government assistance to philanthropic partners in order to leverage impacts and ensure that gaps were addressed

January 2015 – Present

**Louisiana WaterWorks, L3C; Imagine Water Works**

*Advisor (2019- Present)*

*Vice President (2015-2018)*

- Design and implement various training and outreach workshops for communities, small businesses, and local government.
- Authored City of New Orleans Main Streets Resiliency Hardening Guide
- Grants management and programmatic assistance to various jurisdictions.
- Project Management team member for the Lowlander Center HUD NDRC Application
- Update the Rapides Comprehensive Resilience Plan
- Provided support to the 2016 update of the City of New Orleans Hazard Mitigation Plan and the Pennsylvania Pre-Disaster Recovery Plan.
- Subject Matter Expert in hazard mitigation planning, emergency operations planning, disaster resistant university planning, risk assessment, training, stakeholder mapping, peer networking, disaster resilience, energy assurance and more.

2015 – Present

**Lowlander Center**

*Analyst and Facilitator*

- Design and implement various training and outreach workshops for communities, small businesses, and local government.
- Project Management team member for the Lowlander Center HUD NDRC Application
- Emergency Planning and Grant Writing for the First Peoples' Conservation Council of Louisiana.
- Lead research into small business resiliency
- Facilitate meetings about population migration

2007 – Present

**Alessandra Jerolleman, LLC**

*Owner*

- Instruct at the Center for Domestic Preparedness

- Design and implement various training workshops for communities, states, private firms, and others.
- United Nations Development Programme, Consultant for Disaster Recovery Planning and Coordination
- Provide technical assistance to local and regional firms to strengthen hazard mitigation planning, stakeholder engagement, and project identification.
- Conduct research for clients such as the Louisiana Endowment for the Humanities and the New Orleans Jazz and Heritage Foundation
- Subject Matter Expert in hazard mitigation planning, emergency operations planning, disaster resistant university planning, risk assessment, training, stakeholder mapping, peer networking, disaster resilience, energy assurance and more.

2015 – Present

**Tulane University**

*Senior Fellow – Disaster Risk Leadership Academy (2020 – Present)*

*Adjunct Instructor – Emergency Management and Homeland Security (2015-2019)*

- Teach courses in Homeland Security, Hazard Mitigation, and Terrorism.
- Teach Disaster Operations

Summer 2020

**Green Justice, New Orleans, Louisiana**

*Extern*

Researched and investigated statutes, regulations, and case law relevant to shellfish harvesting in Louisiana waters. In particular, researched limitations on subsistence take and whether any unique permissions might exist for tribal users. Reviewed programs in other states as well as relevant scientific literature related to water quality, oyster quality, and public health. Drafted and edited memoranda for community and tribal partners summarizing findings related to oyster harvesting regulations and water quality regulations. Identified potential partners, strategies, and legal avenues to pursue relief.

2015 – 2017

**University of New Orleans**

*Instructor – Public Administration*

- Teach and develop courses in Non-Profit Leadership, Research Methods, and Cross-Sectoral Collaboration.
- Advise students on Master's projects

2008 – 2015

**Natural Hazard Mitigation Association**

*Founder and Executive Director*

- Founded and played a leadership role in creating first professional association for hazard mitigation professionals.
- Organized and hosted National Mitigation Practitioner Workshops in 2010, 2011, 2012, 2013, and 2014. An International Mitigation Practitioner Workshop is currently being developed for 2015.
- Served as Project Manager and Subject Matter Expert for multiple projects and publications, including the Resilient Neighbors Network.
- Delivered conference sessions and workshops, participated on national task forces and committees relevant to hazard mitigation, provided congressional testimony, and represented NHMA on several boards and alliances.

2013 – 2015

**JEO Consulting Group**

*Senior Hazard Mitigation and Emergency Management Planner*

- Directly project-managed and/or provided planning and technical subject-matter expertise to DMA 2000-compliant local and state hazard mitigation planning, including state and local jurisdictions and institutions of higher education in Nebraska, Iowa, South Dakota, and New Jersey.
- Conducted training and outreach related to disaster resilience with local officials, community stakeholders, private consultants, and others.
- Expanded the participatory mechanisms in place for local mitigation planning efforts.

2011 - 2012

**Save the Children, New Orleans, Louisiana**

*Program Specialist – Ready and Resilient Communities*

- Work in Louisiana and Mississippi as an advocate to ensure that children’s needs are being taken into account in emergencies.
- Respond to disasters across the United States to assist with temporary respite care and restoring child related infrastructure.
- Design and implement various training workshops to child care providers, educators and first responders.

2007 - 2011

**James Lee Witt Associates, New Orleans, Louisiana**

*Senior Hazard Mitigation Planner / Project Manager*

- Directly project-managed and/or provided planning and technical subject-matter expertise to DMA 2000-compliant local and state hazard mitigation planning, including state and local

jurisdictions and institutions of higher education in Louisiana, Oklahoma, New Jersey, Mississippi, Virginia, Texas and Iowa.

- PM and Senior Planner for one state hazard mitigation plan, three parish (counties) hazard mitigation plans, three project scoping and plan update projects in Louisiana under a pilot program, and one city.
  - Senior Planner and QA/QC for one state hazard mitigation plan, eight county hazard mitigation plans, one regional hazard mitigation plan, one city hazard mitigation plan, one parish (county) hazard mitigation plan, one college disaster resistant university plan, and three university disaster resistant university plans.
  - SME and QA/QC for three parish hazard mitigation plans, one university plan, one city plan and one state EMAP accreditation.
- Project managed contracts, including: oversight of budgets, timelines, and scopes; client relationships and customer service; staffing and subcontractors; conflict management and overall project risk management (i.e., identification and mitigation of challenges)
  - Delivered conference sessions and large project-related presentations, facilitated large and small discussions, and provided executive briefings to top leaders

2007

**The Solutient Corporation, New Orleans, Louisiana**

*Hazard Mitigation Specialist*

- Provided information to Road Home applicants regarding hazard mitigation project types

2005-2006

**Center for Hazards Assessment, Response and Technology**

**University of New Orleans, New Orleans, Louisiana**

*Graduate Research Assistant*

- Conducted applied research related to mitigation, community outreach and disaster planning within several Louisiana communities and for the University.
- Performed benefit-cost analyses for the potential retrofitting of university buildings, flood mitigation planning for several suburban New Orleans neighborhoods with a focus on repetitive flood loss properties, identified and implemented outreach projects for the Disaster Resistant University project, and conducted community outreach related to FEMA's Hazard Mitigation Grant Program.

**Professional  
Affiliations**

Association of State Floodplain Managers, *Certified Floodplain Manager*  
American Society of Public Administration, *Secretary, Executive  
Committee Member of the Section of Emergency and Crisis Management*  
SECOPA, *Former Board Member*  
Lowlander Center, *Facilitator*

Culture and Disaster Action Network, *Member*  
Natural Hazard Mitigation Association, *Current Board Member, Founder and Former Executive Director*  
National Academies of Sciences, Engineering, and Medicine, Policy and Roundtable on Risk and Resilience of Extreme Events, *Member*  
Global Affairs Society for Applied Anthropology, *Member*  
Flood Loss Outreach and Awareness Task Force, New Orleans, *Program for Public Information Committee Member*  
Jefferson United Mitigation Professionals, Jefferson Parish, *Program for Public Information Committee Member*  
National Hazard Mitigation Collaborative Alliance, *Former Tri-Chair*  
Greater New Orleans Water Collaborative, *Former Member*  
Greater New Orleans Disaster Recovery Partnership, *Former Board Member*  
Evacuteer, *Former Board Member*  
Building Resilience Workshop, *Advisor*  
Coastal Community Resilience Advisory Group, Louisiana Coastal Protection & Restoration Authority, *Former Member*  
Imagine Water Works, *Advisor*  
World Association of PPP Units & Professionals, *Member*

**Awards**

2019 Ignatian Law Scholar Award, Loyola University  
2018 Institute for Environmental Communication Fellow  
2014 Distinguished Alumni Award, University of New Orleans  
2012 NHMA President's Award  
2008 ASPA Petak Prize for the Best Paper in Emergency Management  
2006 Mary Fran Myers Scholarship Recipient, University of Colorado, Natural Hazards Center  
2006 Marcus B. Christian Scholarship Recipient, UNO  
2006 Founder's Forum Fellowship (ASPA)

**Certifications**

NCDP Trainer  
Certified Floodplain Manager  
NASPAA Site Visitor

**Presentations, Workshops and Courses Taught**

*Compound Disasters: Assisting Survivors with Displacement and Recovery*, Hazards Workshop 2021, Panelist

*Tracking Unequal Recovery Outcomes*, International Researchers Meeting 2021, Moderator

*Diversity, Equity and Inclusion, Towards Disaster Justice*, Pennsylvania 2021 Risk Reduction Consultation, 2021

*Justice and Equity in Emergency Management*, Royal Roads University, 2021

*Disaster Risk Reduction*, Disaster Risk Management Society, GCU Lahore, Pakistan, Webinar, 2021

*Just Adaptation: Equity and Justice in Climate Adaptation for Coastal Communities*, U.S. Global Change Research Program Webinar, 2021

*Rural Resilience*, CDFA Webinar, 2021

*Towards a More Just Recovery*, Northern California Workshop, 2021

*Disaster Recovery Through the Lens of Justice*, Invited Presenter, National Academies of Sciences, Engineering, and Medicine. Resilient America Program, 2020

*Justice in Local Recovery*, USGS Webinar, 2020

*Justice in Local Recovery*, Invited Presenter, Fire Adapted Communities Learning Network, Research Panel, 2020

*Recovery Through the Lens of Justice*, Speaker, FEMA Region VI Speaker Series, 2020

*Just Dialogue: An Intergenerational Conversation on Justice, Sustainability, and Abundance*, Co-Moderator, Natural Hazards Workshop, 2020

*Partnering with Practitioners Coffee Hour & Virtual Roundtable*, Co-Moderator, Natural Hazards Workshop, 2020

*PASSA Key Note*

*Social Justice and Equity in Emergency Management*, ASPA Webinar, 2020

*Unique Issues for Emergency Management in Rural Areas*, National Advisory Council, 2019

*Puerto Rico & the Diaspora: The Efforts and Capacity of Nongovernmental Organizations Responding to Evacuees*, Speaker, International Researchers Meeting, 2019

*Convergence in Emergency Management*, Speaker, Natural Hazards Workshop, 2019

*Practitioners Round Table*, Facilitator, Natural Hazards Workshop, 2019

*Changing Climate, Changing Law*, Panelist, Loyola University, 2019

*Hazard Mitigation and Community Identity: Utilizing Narratives and History to Support Hazard Mitigation*, Hazard Mitigation Stakeholder Working Group, 2019

*Understanding Equity and Social Justice in Disaster Recovery*, Keynote, Regional Disaster Preparedness Conference, 2019

*Challenges of Institutional Context & the Culture of NGOs engaged in DRR efforts*, Panelist, Society for Applied Anthropology, 2019

*Puerto Rico and the Diaspora: the efforts and capacity of non-profit recovery efforts*, Panelist, Society for Applied Anthropology, 2019

*The Challenges of Post-Disaster Recovery in Rural Areas*, Panelist, American Society for Public Administration 2019

*Strategies for Mitigating and Responding to Emergencies and Disasters*, Speaker, National State Humanities Conference, 2018

*Storytelling in Emergency Management*, Panelist, FEMA Higher Education Program Webinar, 2018

*Small 'p' Planners*, Panelist, Louisiana American Planning Association, 2018

*Justice in Disaster Recovery*, Speaker, Science to Action Day at the Global Climate Summit, 2018

*Innovations in Disaster Damage Assessment and Information: The Case of the Jacksonville, AL Tornado*, Moderator, Southeastern Conference for Public Administration, 2018

*Highlights from the 43rd Annual Natural Hazards Research and Applications Workshop*, Panelist, FEMA Higher Education Program Webinar, 2018

*Working with Practitioners Roundtable*, Facilitator, Natural Hazards Workshop, 2018

*Focusing Events: Leveraging Resources for Preparedness and Mitigation in At-Risk Communities*, Panelist, Natural Hazards Workshop, 2018

*Planning and Restoration of the Built Environment*, Moderator, State of the Coast, 2018

*Waterworld: Old Movie Turned New Reality*, Panelist, American Planning Association, 2018

*Personal and Institutional Timelines for Hurricane Preparedness, Recovery and Mitigation*, Panelist, Society for Applied Anthropology, 2018



*Technical Systems, Social Systems and Policy Changes: The Role of the NFIP*, Panelist, American Society for Public Administration 2018

*Obstacles Faced by Practitioners in Affecting Local and State Emergency Planning Projects*, Panelist, American Society for Public Administration 2018

*Strengthening Alignment of US Disaster Planning with International Models & Related SDG Efforts to Reduce Disaster Vulnerability*, Panelist, American Society for Public Administration 2018

*Incorporating Disaster Risk Reduction into Planning for Cultural Resource Preservation*, Panelist, Society for Historical Archaeology, 2018

*Planning for Disaster Recovery*, Panelist, South Eastern Conference of Public Administration, 2017

*EM/HS Scholarship of Teaching and Learning Focus Group Update*, Speaker, FEMA Higher Education Program Webinar, 2017

*Working with Practitioners Roundtable*, Facilitator, Natural Hazards Workshop, 2017

*Practitioner and Academic Divides*, Panelist, Society for Applied Anthropology, 2017

*Sand Tray Therapy*, Workshop Co-Facilitator, Society for Applied Anthropology, 2017

*PA Competencies: Are We Meeting Practitioners Expectations*, Section on Public Administration Education Workshop Speaker, American Society for Public Administration, 2017

*Propeller Water Challenge Workshop Series*, Organizer, Moderator & Speaker, 2016-2017

*The 9-Steps to Disaster Recovery: How to Better Prepare Your Campus to Recover from a Disaster*, Keynote Speaker, Campus Security Summit, 2016

*Resilience Actions for Small and Medium Coastal Louisiana Businesses in Light of Environmental Changes*, Speaker, State of the Coast, 2016

*Small Business Resilience Workshops*, St. Bernard, Plaquemines & Jean Lafitte, 2016

*Isle de Jean Charles Resettlement*, Working on the Water, 2016

*"Preventing Fraud vs. Preventing Risk Reduction: Are we focusing too much on making sure that people don't cheat"*, Moderator and Panelist, Concurrent Session at American Society of Public Administration, 2016

*A Community Conversation on Flood Risk*, Panelist, Greater New Orleans Water Collaborative 2015

*Propeller Water Challenge Workshop Series*, Organizer, Moderator & Speaker, 2015-2016

*"Preventing Fraud vs. Preventing Risk Reduction: Are we focusing too much on making sure that people don't cheat"*, Concurrent Session at Southeastern Conference for Public Administration, 2015

*Advancing Public Participation by Developing Accessible Hazard Mitigation Plans*, Presenter, Association of State Flood Plain Managers 2015

*Just Resilience*, National Adaptation Forum, 2015

*Changes in the Resilience Landscape: Emerging Collaborations and Trends*, Speaker, Katrina @10, 2015

*New Jersey Hazard Mitigation Workshop*, Developer and Speaker, 2015

*A Holistic Approach to Community Disaster Resilience*, Speaker, Natural Hazard Mitigation Association Webinar, 2015

*Child Care Emergency Planning*, Speaker, Natural Hazards Center Workshop, 2014

*Enterprise Community Partners Green Communities Resiliency Roundtable*, Invited Stakeholder, GBC Round Table, 2014

*Involving Citizens in Issues of Hazard Mitigation and Planning for Disaster Resilience*, Moderator, Natural Hazards Center Workshop, 2014

*Hazard Mitigation Planning for Nebraska Natural Resource Districts – Advanced Plan Model*, Speaker, Association of State Flood Plain Managers, 2014

*Best Practices for DMA 2000 Hazard Mitigation Plan Updates*, Workshop Trainer, Association of State Flood Plain Managers, 2014

*The Privatization of Hazard Mitigation: A Case Study of the Creation and Implementation of a Federal Program*, Speaker, American Society for Public Administration, 2014

*FEMA G-318: Hazard Mitigation Planning*, Instructor, Pennsylvania Emergency Management Agency 2014

*IS-36 Multi-Hazard Planning for Childcare*, Trainer, Various Sessions, 2014

*International Hazard Mitigation Practitioners Workshop*, Workshop Organizer, 2014

*Child Care Emergency Planning Training*, Developer and Trainer, Various Sessions, 2014

*Child Friendly Spaces: Temporary Respite Care*, Workshop Instructor, City of New Orleans, 2014

*Hazard Mitigation*, Awards Lunch Keynote, Iowa American Planning Association, 2013

*Integrating Adaptation in Hazard Mitigation Efforts*, Webinar Speaker, Environmental Protection Agency, 2013

*Attracting Funding for Adaptation*, Speaker, EPA Webinar, 2013

*Bridging the Gap: Hazard Mitigation in the Global Context*, Speaker, American Society for Public Administration, 2013

*Fostering Grass Roots Disaster Resilience and Sustainability*, Speaker, American Society for Public Administration, 2013

*Fostering Resilient Communities: Implementing a Whole Community Approach*, Workshop Trainer, American Society for Public Administration, 2013

*Emergency Planning for Child Care: Protecting the Youngest on Your Campus*, Speaker, Disaster Resilient University Workshop, 2013

*International Hazard Mitigation Practitioners Workshop*, Workshop Organizer, 2013

*Nine Steps to Build Back Smarter*, Speaker, Disaster Resilient University Workshop, 2013

*Child Care Emergency Planning Training*, Developer and Trainer, Various Sessions, 2013

*Building Resilience Workshop IV*, Workshop Organizer, 2013

*Child Care Emergency Planning Training*, Developer and Trainer, Various Sessions, 2012

*Social Change and the Building Resilience Workshop*, Plenary Speaker, Social Change Film Festival, 2012

*Utah Natural Hazards Legal Workshop*, Workshop Organizer, 2012

*NHMA's Resilient Neighbors Network*, Speaker, EM Forum, 2012

*Resilient Neighbors Network*, Speaker, Silver Jackets Workshop, 2012

*Enhancing Emergency Planning for Children in Disasters*, Speaker, South Eastern Conference of Public Administration, 2012

*Post-Disaster Toolkit*, Moderator, Natural Hazards Center Workshop, 2012

*Resilient Neighbors Network*, Moderator, Natural Hazards Center Workshop, 2012

*International Hazard Mitigation Practitioners Workshop*, Workshop Organizer, 2012

*Fostering Resilient Communities: Implementing a Whole Community Approach from a Mitigation Perspective*, Workshop Trainer, Association of State Flood Plain Managers, 2012

*Building Resilience Workshop III*, Workshop Organizer, 2012

*Hazard Mitigation and Climate Adaptation*, Speaker, American Meteorological Society, Washington Forum, 2012

*FEMA G-318: Hazard Mitigation Planning*, Instructor, Pennsylvania Emergency Management Agency 2012

*Natural Hazard Mitigation Association*, Speaker, National Storm Shelter Association Meeting, 2012

*Integrating Hazard Mitigation and Climate Adaptation*, Speaker, American Meteorological Society Conference, 2012

*Current and Future Trends in Hazard Mitigation*, Speaker, International Disaster Conference and Expo, 2012

*Child Friendly Spaces: Temporary Respite Care*, Workshop Instructor, Mississippi NCCC - 2012

*Children's Unique Needs in Emergencies*, Training Session, Multiple Deliveries, 2011-2012

*The Patchwork Quilt*, Trainer, National Flood Proofing Conference IV, 2011

*A Safe, Secure, and Sustainable Coast: A Current Snapshot of Nonstructural Mitigation along Coastal Louisiana*, Speaker, National Flood Proofing Conference IV, 2011

*Current and Future Trends in Hazard Mitigation 1 and 2*, Speaker, Pennsylvania Emergency Management Agency Conference, 2011

*Why Mitigation Matters: How Congress can Encourage Disaster Efforts to Support Community Resilience and Reduce Economic Burdens on Constituents*, Speaker, Briefing to the House Infrastructure and Transportation Committee 2011

*Hazard Mitigation on the Ground*, Created and Served as Host, National Hazard Mitigation Practitioners Workshop, 2011

*Child Friendly Spaces: Temporary Respite Care*, Workshop Instructor, NCCC - 2011

*Planning for Children in Disasters*, Speaker, FEMA Region VI Mitigation Conference, 2011

*Children in Disasters*, Workshop Instructor, National Hurricane Conference, 2011

*Mitigation Rap Session*, Speaker on behalf of NHMA, National Hurricane Conference, 2011

*Natural Hazard Mitigation for Infrastructure*, Discussant, American Society of Public Administration Conference 2011

*Unique Needs of Children in Emergencies*, Panelist, Groves Family Conference, 2011

*Risk Assessments at the Campus Level*, Speaker, Disaster Resistant University Conference 2011

*FEMA G-318: Hazard Mitigation Planning*, Instructor, Pennsylvania Emergency Management Agency 2011

*Motivating Local Governments to Reduce Hazards Risks*, Panelist, Natural Hazards Workshop, 2010

*Implementing Gilbert White's Vision: Moving Hazard Mitigation Forward*, Created and Served as Host, Two day Add-On Session to the Natural Hazards Workshop, 2010

*Early Bird Session: Hazard Mitigation Planning*, Host, Association of State Flood Plain Managers Conference, 2010

*Getting the Most out of Hazard Mitigation Planning*, Moderator, Association of State Flood Plain Managers Conference, 2010

*Natural Hazard Mitigation: Pre-Disaster Accountability and Responsibility*, Discussant, American Society for Public Administration Conference 2010

*Hazard Mitigation Planner: Updating State and Local Mitigation Plans*, Moderator, National Hurricane Conference, 2010

*Mitigation Rap Session*, Speaker on behalf of NHMA, National Hurricane Conference, 2010

*Legacy of Hurricane Katrina: Opportunity and Challenge*, Discussant, American Society for Public Administration Conference, 2009

*Expanded Mitigation Strategies: Turning Plans into Projects*, Panel, Association of State Flood Plain Managers Conference, 2009

*Ground Truthing the Repetitive Loss List*, Panel, Association of State Flood Plain Managers Floodproofing Conference, 2008

*Progress Report: Louisiana's Hazard Mitigation Planning Pilot Grant Program*, Panel, Association of State Flood Plain Managers, 2008

*A Case Study in Implementation and Programmatic Failure: FEMA's Hazard Mitigation Grant Program in Southeastern Louisiana*, Panel, American Society for Public Administration, 2008

*FEMA Trailers as Emergency Housing: Keeping Short Term Shelter from Becoming a Long Term Problem*, Panel, South Eastern Conference of Public Administration, 2006

## **Publications**

Jerolleman, Alessandra., Shirley Laska and Julie. "Lessons from Co-Occuring Disasters" in ed. Jerolleman, Alessandra. & Waugh, Bill. (ed). (forthcoming). Justice, Equity and Emergency Management

Jerolleman, Alessandra. & Waugh, Bill. (ed). (forthcoming). Justice, Equity and Emergency Management

Jerolleman, Alessandra., Hodges, Race., and Belblidia, Miriam. (forthcoming). "Preventing Fraud vs. Preventing Risk Reduction – Are we focusing too much on making sure that people don't cheat?" in Kushma, Jane. Exploiting the Opportunities for Adaptation and Innovation. Elsevier Press.

Jerolleman, Alessandra and Belblidia, Miriam. (forthcoming). "Current and Future Directions in Hazard Mitigation Policy" in Islam, Tanveer. Innovating and Adapting to Reduce Disaster Losses. Elsevier Press.

Jerolleman, A., Laska, S., & Torres, J. (2021). Lessons from Co-Occurring Disasters: COVID-19 and Eight Hurricanes. *Natural Hazards Center Quick Response Grant Report Series, 327*. Boulder, CO: Natural

Hazards Center, University of Colorado Boulder. Available at: <https://hazards.colorado.edu/quick-response-report/lessons-from-co-occurring-disasters>

Graves, Jerry., Jerolleman, Alessandra., and, Belblidia, Miriam. (2021). "Public Safety, Emergency Managers, and Emergency Management: How a Budget Crisis and Poor Public Administration Resulted in the Flint Water Crisis." In Thornton, Tonya., Andrew W. Williams, Katherine M. Simon & Jennifer F. Sklarew. Eds. *Management Challenges for the Flint Water Crisis*. Westphalia Press.

Jerolleman, Alessandra. (2021). *Building Resilience for Rural America*. EoS. <https://eos.org/opinions/building-resilience-in-rural-america>

Jerolleman, Alessandra. (2021). *Storytelling and Narrative Research in Crisis and Disaster Studies*. In *Encyclopedia of Crisis Analysis*. Oxford University Press. doi:10.1093/acrefore/9780190228637.013.ORE\_POL-01615.R1

Elizabeth Marino, Joyce Rivera-Gonzalez, Mara Benadusi, Alexa Dietrich, Mo Hamza, Alessandra Jerolleman, and Adam Koons (2020) *COVID-19 and All the Things That Kill Us: Research Ethics in the Time of Pandemic*. *Practicing Anthropology*: Fall 2020, Vol. 42, No. 4, pp. 36-40.

Jerolleman, Alessandra and Graves, Jerry. (2020) *Linking the Social and Built Environments*. In Huff, B., Thomas, E., & McNabb, N. *The Community Resilience Handbook*. American Bar Association.

Freitag, Bob., Thad Hicks, Alessandra Jerolleman & Wendy Walsh. (2020). *Storytelling – Plots of Resilience, Learning & Discovery in Emergency Management*. *Journal of Emergency Management*

Jerolleman, Alessandra & Graves, Jerry. (2020). *Personal and Institutional Timelines for Hurricane Preparedness, Recovery and Mitigation*. *International Journal of Mass Emergencies and Disasters*, 38(1):

Jerolleman, Alessandra. (2019). *Untitled Contribution*. Digital Dialogue No. 4: Improving the Disaster Recovery of Low Income Households. Wharton Risk Management and Decision Processes Center. <https://riskcenter.wharton.upenn.edu/digital-dialogues/improvingdisasterrecovery/>

Jerolleman, Alessandra. (2019). *Disaster Justice for All: The Need for a More Equitable and Just Recovery Lens*. *Research Counts*. <https://hazards.colorado.edu/news/research-counts/disaster-justice-for-all-the-need-for-a-more-equitable-and-just-recovery-lens>

Jerolleman, Alessandra and Graves, Jerry. (2019). "Evacuation of an At-Risk Population: Cultural Competency and Ensuring Safety." In ed. Knox, Claire and Haupt, Brittany. Cultural Competency in Emergency Management Case Study Book

Jerolleman, Alessandra., Belblidia, Miriam. & Graves, Jerry. (2019) "Long Term Recovery for the Small Businesses Community" In Edwards, Frannie. (2019) Housing Recovery after Disaster

Kiefer, John., Jerolleman, Alessandra., & Graves, Jerry. (2019) "Pressure Points: A Systems Approach to Long-Term Recovery in South Louisiana" In Edwards, Frannie. (2019) Housing Recovery after Disaster

Jerolleman, Alessandra. (2019). "Challenges of Post-Disaster Recovery in Rural Areas: Poverties Control" in Laska, Shirley. Louisiana Response to Extreme Weather.

Jerolleman, Alessandra. (2019). Disaster Recovery Through the Lens of Justice. Palgrave Macmillan

Jerolleman, Alessandra. (2019). "The Production of Natural Hazard Services by Public Agencies and Private Contractors" Oxford Research Encyclopedia of Natural Hazard Science

Feldmann-Jensen, Shirley, Caroline S. Hackerott, Claire Connolly Knox, James D. Ramsay, David A. McEntire, & Alessandra Jerolleman. (2018). "The Scholarship of Teaching and Learning in Emergency Management and Homeland Security: Trends, Gaps, Barriers, and Opportunities," Journal of Emergency Management

Review editor NC4, Southeast Chapter. USGCRP, 2017: Climate Science Special Report: Fourth National Climate Assessment, Volume I [Wuebbles, D.J., D.W. Fahey, K.A. Hibbard, D.J. Dokken, B.C. Stewart, and T.K. Maycock (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, 470 pp., doi: 10.7930/J0J964J6.

Laska, Shirley., Howell, Susan., and Jerolleman, Alessandra. (2018) "Built-in" Structural Violence and Vulnerability: A Common Threat to Resilient Disaster Recovery. In Zakour, Michael., Mock, Nancy., & Paul Kadetz. Creating Katrina, Rebuilding Resilience: Lessons from New Orleans on Vulnerability and Resiliency. Elsevier

Jerolleman, Alessandra. (2017). *Community Resettlement*. Global Encyclopedia of Public Administration, Public Policy, and Governance

Jerolleman, Alessandra and Kiefer, John. (2015). Leveraging the Private Sector in Emergency Management: Thar Be Dragons! PA Times 1:3.



Klima, Kelly & Jerolleman, Alessandra (2015). "A Rose by Any Other Name – Communicating Between Hazard Mitigation, Climate Adaptation, Disaster Risk Reduction, and Sustainability Professionals". *Journal of Environmental Studies and Sciences*.

Jerolleman, Alessandra & Kiefer, John. (2015). *The Private Sector's Role in Disasters: Leveraging the Private Sector in Emergency Management - Preparedness, Response, Recovery, and Mitigation*. CRC Press.

Jerolleman, Alessandra (2014). "National Disaster Mitigation Framework." *Encyclopedia of Public Administration and Public Policy*. Taylor & Francis.

Jerolleman, Alessandra (2014). "Emergency Management: Disaster Mitigation Act of 2000." *Encyclopedia of Public Administration and Public Policy*. Taylor & Francis.

Klima, Kelly & Jerolleman, Alessandra (2014): "Bridging the Gap: Hazard Mitigation in the Global Context" *Journal of Homeland Security and Emergency Management (DGJHSEM)*, 11(2): 209-216.

Kiefer, John & Jerolleman, Alessandra (2013) "What Has Been Done? Louisiana After Katrina." In Kapucu, Naim & Liou, Kuotsai Tom (eds). (2013). *Disasters & Development: Issues and Country Studies*.

Jerolleman, Alessandra & Kiefer, John. (2012). *Natural Hazard Mitigation: A Casebook for Academics and Practitioners*. CRC Press.

Co-Author "Planning and Building Livable, Safe & Sustainable communities: The Patchwork Quilt Approach." NHMA 2011

Co-Author " Early Update on January 12, 2010 Mw 7.0 earthquake in Haiti" AEG News: Association of Environmental and Engineering Geologists. March 2010

"Natural Hazard Mitigation Association Editorial on Disaster in Haiti". Tulsa Partners Newsletter: January/February 2010

## **Research**

NFWF Canals.

Quick Response Jerolleman, Alessandra & Laska, Shirley. (2020). "Co-Occurring Black Swan Events -- First-time Ever Overlapping Hurricanes with Challenging Storm Forecast in the Context of a Pandemic: Uncharted Coastal County Disaster Management," Quick Response Research Award Supported by the Natural Hazards Center at the University of Colorado Boulder with the support of the National Science Foundation. (\$2,000.00)

The U.S. Federal Emergency Management Agency. (2020). *COVID-19's Impact on the Human and Social Services Sector*. Washington, D.C.: FEMA.

CADAN [Culture and Disaster Action Network]. 2020. Cumulative Effects of Successive Disasters Research Protocol. CONVERGE COVID-19 Working Groups for Public Health and Social Sciences Research. Working Group: Katherine E. Browne and Caela O'Connell (leads), Alexa Dietrick, A.J. Faas, Alessandra Jerolleman, Adam Koons, Julie Maldonado, Keely Maxwell, Laura Yoder, Laura Olson, Namrita Singh (members)

CONVERGE COVID-19 Working Group: Global Researchers' Network for COVID-19: Working Group II

Principal Investigator. EMI Higher Ed. 2018-2019. *Storytelling in Emergency Management Education*.

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Co-PI NOAA. 2019. LiKen. *Rising Voices: Climate Resilience through Indigenous and Earth Sciences Program*

Principal Investigator. Performing Arts Readiness, Jazz and Heritage Foundation. 2019

Co-PI. Long Term Recovery from Hurricane Maria

Principal Investigator. Louisiana Endowment for the Humanities. 2017-2018. *Disaster Recovery and Preparedness for Humanities Institutions in Louisiana*

Principal Investigator. National Academy of Sciences. 2017-2019 *Supporting the Isle de Jean Charles Community Resettlement through Cross-Boundary Networks and Knowledge Synthesis*

Principal Investigator. Lowlander Center. 2016-2017. *Building the Resilience of Small Coastal Businesses*

Principal Investigator. Natural Hazard Mitigation Association. 2015. *Hide From the Wind: Tornado Safe Rooms in Central Oklahoma*

Principal Investigator. National Wildlife Federation. 2014. *Achieving Resilience in Coastal Communities: Resources and Recommendations*

**Computer Skills**      Microsoft Office, ESRI GIS 1 Certificate, Adobe Suite

**Language Skills**      Fluent in Spanish.

**References Available Upon Request**