

## Curriculum Vitae 2018

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### **Katherine A. Murphy**

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### **Education**

- 2016 Bachelor of Arts in Sociology, minor in Political Science  
Colorado State University  
*Cum Laude*
- 2016 Summer Study Abroad Program  
Colorado State University Division of Continuing Education  
Prague, Czech Republic
- 2012-2014 Sought: Bachelor of Science, Business Administration and Management  
Johnson & Wales University  
*Dean's List*

### **Areas of Interest**

Sociology of Disaster	Children and Youth
Environmental Justice	Governmental Policy
Social Inequality	Resiliency
Public Health	Built Environment

### **Current Positions**

- 2017- Professional Aide, Natural Hazards Center, Institute of Behavioral Science,  
University of Colorado-Boulder
- 2016- Strategic Partnerships Manager, Trees Water & People
- 2016- Digital Measures Faculty and Staff Activity System (FSAS) Assistant,  
Department of Sociology, Colorado State University

### **Previous Positions**

- 2016            Development Intern, Trees, Water & People
- 2015-2016      Research Assistant, Center for Disaster and Risk Analysis, Colorado State University
- 2012-2013      Office Student Assistant, Student Academic and Financial Services, Johnson & Wales University

### **Web Publications**

- 2016            Murphy, Katherine. "Assessing Children's Disaster Relief Programs: Health Effects and the Role of Organizational Assistance in Disaster Recovery." Boulder, CO: Natural Hazards Center, University of Colorado-Boulder.  
<https://hazards.colorado.edu/uploads/basicpage/Murphy%20paper.pdf>.

### **Grant Writing Experience**

- 2016            Shell Oil Foundation Grant, Trees, Water & People, \$25,000, submitted

### **Awards and Honors**

- 2016            Winner, Hazards and Disaster Undergraduate Student Paper Competition for *Assessing Children's Disaster Relief Programs: Health Effects and the Role of Organizational Assistance in Disaster Recovery*, Natural Hazards Center, University of Colorado-Boulder
- 2016            Sociology Study Abroad Prague Scholarship Recipient, Department of Sociology, Colorado State University
- 2016            Ram Transfer Scholarship Recipient, Colorado State University
- 2015            Ram Transfer Scholarship Recipient, Colorado State University
- 2014            Ram Transfer Scholarship Recipient, Colorado State University
- 2014            Presidential Academic Scholarship Recipient, Johnson & Wales University
- 2013            Presidential Academic Scholarship Recipient, Johnson & Wales University
- 2012            Presidential Academic Scholarship Recipient, Johnson & Wales University

## **Research and Professional Experience**

### **Research Assistant**

- 2016 Child Impact Study: Women and Their Children’s Health (WaTCH) Consortium
- Assisted with project funded by the National Institute of Environmental Health Sciences (NIEHS), which supported a large collaboration of researchers at Louisiana State University, New York University, Columbia University, and Colorado State University.
  - Project research focused specifically on “exposure outliers” – or those women and children who had experienced three or more major community-level disasters.
- 2016 Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety Working Group
- Assisted with project funded by the Federal Emergency Management Agency to the Applied Technology Council.
  - Project research supported the development of a guidebook for school natural hazards safety.
- 2015 SHOREline Project Curriculum Working Group
- Assisted with a project funded by the Baton Rouge Area Foundation.
  - Project research supported the development of a curriculum for youth living in disaster affected communities along the U.S. Gulf Coast and Atlantic Coast.

### **Professional Aide**

- 2017 42<sup>nd</sup> Annual Natural Hazards Research and Applications Workshop
- Workshop planning and organization along with the Natural Hazards Center staff.
  - Travel liaison for all plenary speakers and Mary Fran Meyers Scholarship recipients. Including international and national travel, hotel, and transportation accommodations.
  - Research and Practice Highlights and Poster Session Abstracts: submission organization and edits for the workshop program.
- Institutional Review Board Office procedural overview
- Investigator Manual “HRP-103: Investigator Manual”
  - “HRP-211: Form – Initial Application”
  - CITI training requirements

National research centers lists

- Compilation of NHERI research facilities.
- Compilation of academically-based national research centers and their respective directors. To be used for the Natural Hazards Center web resources.

### **Consulting Research**

- 2017 Applied Technology Council, National Earthquake Technical Assistance Program (NETAP) Working Group member, *FEMA P-1000, Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety*
- Supporting the development of the preliminary outline for a webinar on FEMA P-1000, Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety.
  - Supervisor: Dr. Lori Peek

### **Participation in Professional Meetings**

- 2016 Presenter, “Center for Disaster and Risk Analysis.” Converge 2016, School of Environmental Sustainability, Colorado State University, Fort Collins, Colorado.
- 2015 Facilitator, “Summit of Colorado Childcare Providers, Academic Researchers, and Emergency Managers.” Federal Emergency Management Agency and Center for Disaster and Risk Analysis, Colorado State University, Fort Collins, Colorado.

### **Professional Affiliations**

- 2015- Member, Alpha Kappa Delta, International Sociology Honor Society

### **Professional Meetings and Presentations Attended**

- 2017 42nd Annual Natural Hazards Research and Applications Workshop, Natural Hazards Center. Broomfield, Colorado. July 9-12.
- 2016 Sociology in Progress Lecture Series, “Recovery and Resilience in the Gulf: Bouncing Back (Or Not) from the 2010 Gulf Coast Oil Spill.” Speaker: Dr. Brian Mayer. Department of Sociology, Colorado State University. Fort Collins, Colorado. April 8.

- 2016 “Our Common Future: Sustainable Development and Addressing Climate Change.” Keynote: Dr. Gro Harlem Brundtland. Office of International Programs, Colorado State University. Fort Collins, Colorado. February 10.
- 2015 Crisis Response & Prevention Training Workshop, Poudre School District. Fort Collins, Colorado. October 28.