

## 2018 Professional Development Grant Report

Society for Risk Analysis 2018 Annual Meeting

December 2 – December 6, 2018

New Orleans, Louisiana

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## **B. Professional Enhancement Opportunity:**

I attended the Society for Risk Analysis 2018 Annual Meeting in New Orleans, Louisiana and presented my two research papers during the poster session. The research papers that I presented were:

- Communicating Risk in the Immediate Aftermath of a Disaster: Challenges and Opportunities
- Collaborative Emergency Management for Effective Disaster Risk Communication

Included with this report are the evidences indicating my attendance at the conference. The session I presented was on December 3.

## **C. Brief Review:**

The Society for Risk Analysis (SRA) is a multidisciplinary international society that provides an open forum for all those who are interested in risk analysis (SRA, 2018). The theme for this year's SRA Annual Meeting was "The Many Faces of Risk," and focused on today's most pressing risk issues. There were 600 attendees from 35 countries that showcased staggering array of topics related to risk management during the conference. My research presentations focused on return-entry risk communication in the immediate aftermath of a disaster. In my poster presentations, I discussed the importance of collaborative risk communication and the opportunities and challenges pertaining to post-disaster risk communication at an organizational level. My research was well-received by scholars and other attendees of the conference and I received valuable feedback from them. I will incorporate this feedback in my future publications.

## **D. Summary of Experience:**

This was my first time attending SRA conference, and I enjoyed it a lot. Overall, the SRA 2018 Annual Meeting was a good experience which enabled me to explore new area of research and challenges in the risk management field. I was not only able to share my presentation with other scholars, but I was also able to expand my network beyond emergency management field, as the SRA conference brings together participants from multidisciplinary field.

## **E. Conclusions:**

I am very thankful to the ATU Professional Development committee and the Office of Academic Affairs for covering my conference expenses.

## Evidence of Conference Attendance/Presentations



See P.100 and P.101

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2018-SRA-Final-Program-R8.pdf 33 / 62

30 Society For Risk Analysis Annual Meeting

**Monday**

<p><b>R182</b> Derivation of an Oral Reference Dose for Propylene Glycol Monomethyl Ether and Propylene Glycol Dimethyl Ether: Available Challenges and Solutions in Application of a Published PBPK Model Mazumder RA, CorNIC 2017 International</p> <p><b>R183</b> A Risk-based Spatiotemporal Groundwater Management Approach Lee CH, Ho H, National Taiwan University</p> <p><b>R184</b> Together We Thrive: Social Capital and Disaster Resilience after Hurricane Harvey Chu H, Hong JZ, University of Buffalo, The State University of New York</p> <p><b>R185</b> Getting Unstuck: Application of Risk Communication Principles to Improve Project Schedules and Outcomes at Hazardous Waste Sites Ackerland HS, Ecological Environment</p> <p><b>Risk Communication</b></p> <p><b>R186</b> Restoring Biotechnology's Moral Fiber: Lessons from a Stakeholder Workshop on Genetically Modified American Chestnut Trees and Public Engagement Bilder AB, Barnes JC, BonniB Dilling SK, George D, Kolesnick A, Kivert L</p>	<p><b>R188</b> Social Amplification of Risk Framework 2.0: Theoretical and Methodological Applications Chakrabarti PC, Binder AC, Turner WR, Schock ES, Appayuman J, Hendrick DH, Wisconsin State University</p> <p><b>R190</b> How Does Structural Social Position Affect Online Social Support Seeking Among Chinese Gay Men Living with HIV/AIDS? Chen L, Huang X, Zheng F, Sun M, Anh University</p> <p><b>R191</b> Disasters or Violence? Exploring Motivational Reasoning Related to Climate Change Chu H, Hong JZ, University of Buffalo, The State University of New York</p> <p><b>R192</b> Do Consumers Heed the Source of Messages about Foodborne Borne Outbreaks? Curtis CL, Wu F, Hoffman WR, Rutgers University</p> <p><b>R194</b> Reconciling Values of the Environment: Using PhotoVoice for Community-Based Participatory Research in Coastal Management Duffy WR, Rickard LN, University of Maine</p> <p><b>R195</b> Deciding to Participate in Clinical Trials: Risk Perception and Information Needs of Cancer Patients Swanson LR, Cole CB</p>	<p><b>R199</b> Exploring the Role of Incidental and Message-Induced Compassion and Anger in Health Risk Communication about Pollution Lu H, Cornell University</p> <p><b>R190</b> Communicating Risk in the Immediate Aftermath of a Disaster: Challenges and Opportunities Alexander B, Arkansas Tech University</p> <p><b>R191</b> Collaborative Emergency Management for Effective Disaster Risk Communication Manandhar R, Arkansas Tech University</p> <p><b>R192</b> Gambling Behavior and Prevalence of Illegal Gambling where Legal Options Exist Steinhilber JS, Michigan State University</p> <p><b>R193</b> Eye-Tracking the Storm: Evaluating Visual Risk Information Seeking and Processing Sutton J, Fischer L, University of Kentucky</p> <p><b>R194</b> No More Hesitancy: Exploring the Effects of Aggressive and Stigmatizing Communication in Climate Change Debate Yoon S, Lu H, Northern Illinois University</p>	<p><b>R196</b> Climate and Energy Literacy: Final Findings from a UK Study Storrier GW, King's College London</p> <p><b>R199</b> What do People Think about When Thinking About Climate Change? Yang J, Chu H, Rickard L, Feeley T, University of Buffalo</p> <p><b>R190</b> Research Engineer Cohen JMC, Orange Labs</p> <p><b>R191</b> Public vs. Private Information in Risk Communication Hong H, Georgia Institute of Technology</p> <p><b>R192</b> Examining Collectivism-oriented Risk Characteristics: Analyzing Data from China's First National Survey of Public Risk Perception Zhang J, Su L, Liu H, Chen L, Sun Yat-sen University, Hong Kong Baptist University, Cornell University</p> <p><b>R194</b> Perceptions of Uncertain Risks in Societal Disruptors Jansen T, Claessens L, van Kempen L, Trueman-DAM, Dutch-Norwegian Institute for Public Health and the Environment (RIVM), VU Medical Center Amsterdam</p> <p><b>R195</b> Examining the Interaction between Public Participation and Risk Communication - the Case of Nuclear</p>	<p><b>Risk, Policy &amp; Law</b></p> <p><b>R196</b> Health and Environmental Protection in Hydraulic Fracturing: A Focus on British Columbia and Alberta, Canada Linden PK, Green R, Kowalski D, University of Ottawa</p> <p><b>R199</b> Considerations in Human Health Risk Assessment of Low-Cost Monitoring Data Jones L, Patterson J, Lange S, Texas Commission on Environmental Quality, University of Cincinnati</p> <p><b>R190</b> FCC's Guidelines for the Governance of Systemic Risks Beylshen K, Florin M, Pump B, EPRU International Risk Governance Center (IRGC)</p> <p><b>R191</b> Will Digital Technologies Threat Private Risk Based Health Insurance? Edinger F, Ho M, Royal College of Physicians</p> <p><b>R192</b> Re-imagining Risk to Improve Emergency and Public-Private Collaboration Cohen AA, Dine University</p> <p><b>Security and Defense</b></p> <p><b>R195</b> Holistic Assessment of Hydrocarbon Bore: IFCs for Potential Impacts to National Defense</p>
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