

Paula Buchanan, MBA, MPH

Instructor, Disaster Resilience Academy (DRLA), Tulane University

Speaker Bio:

Paula R. Buchanan is a disaster scientist and emergency management researcher. Her work lies at the intersection of public health, education, risk communication, and outreach messaging. Paula has professional experience in communications, university-level instruction, business continuity, and project management. She has an MBA and MPH with a Health Systems Management and Policy concentration from the University of Alabama-Birmingham; and graduated from Tulane University with a BS in Biology, BA in History, and a minor in Economics.

A central question of Paula's research is the extent to which socio-technical systems function as a communication channel to provide populations with accurate information to mitigate public health impacts associated with, or exacerbated by, disasters. She is interested in using mixed methods to better understand the multi-faceted nature of her interdisciplinary research interests. She is also passionate about using social media, information technology, and data visualization tools to effectively communicate with targeted audiences.