Cross-Disciplinary Cybersecurity - Education,

Empowerment, and the End-User

10/29/2020 2:00 PM - 3:00 PM

Speaker: Alisha King, CEM

Presentation Abstract:

Geopolitical tensions and increasingly interdependent technological systems have

pushed emergency managers into a pivotal role at the cross section of

cybersecurity and preparedness.

This session will cover case studies where the emergency manager was the lead for

cyber incident response, including identification of an attack, vulnerability

diagnostics, evidence preservation, and account remediation.

Alisha King, CEM, Emergency Manager NYU State of Washington IT "WaTech"

Speaker Bio:

Alisha King is an internationally certified emergency manager, nationally recognized disaster technologist, and an award winning educator with a passion for building resilient communities. Ms. King has built her career on a foundation of operational sciences, including work in cybersecurity and critical infrastructure, bioterrorism response planning, emergency medicine, and humanitarian field deployments. In addition to her full-time job, Alisha serves as an instructor for the US Department of Homeland Security, as an advisory board member to the Homeland Security Center of Excellence, and as a volunteer technologist with a regional social services non-profit.

Some of her professional contributions include:

- 1. White House Office of Science and Technology Policy Contributor
- 2. White House Disaster Innovation Initiative Contributor
- US Department of Homeland Security, Congressional Advisory Committee –
 Member
- 4. International Association of Emergency Managers, Emerging Technology

 Caucus Founder
- International Association of Emergency Managers, Public Awareness Award-Recipient
- Seattle Police Department, Technology-Enabled Control Clinic Co-Founder
 & Instructor