



*Member of the Atlantic COHST, Rutgers  
University School of Public Health, NIEHS  
Awardee*

# NIEHS Webinar

## Urban Flooding and the Risks to Recovery Workers & Volunteers, aka ReadyResponders

November 14, 2022

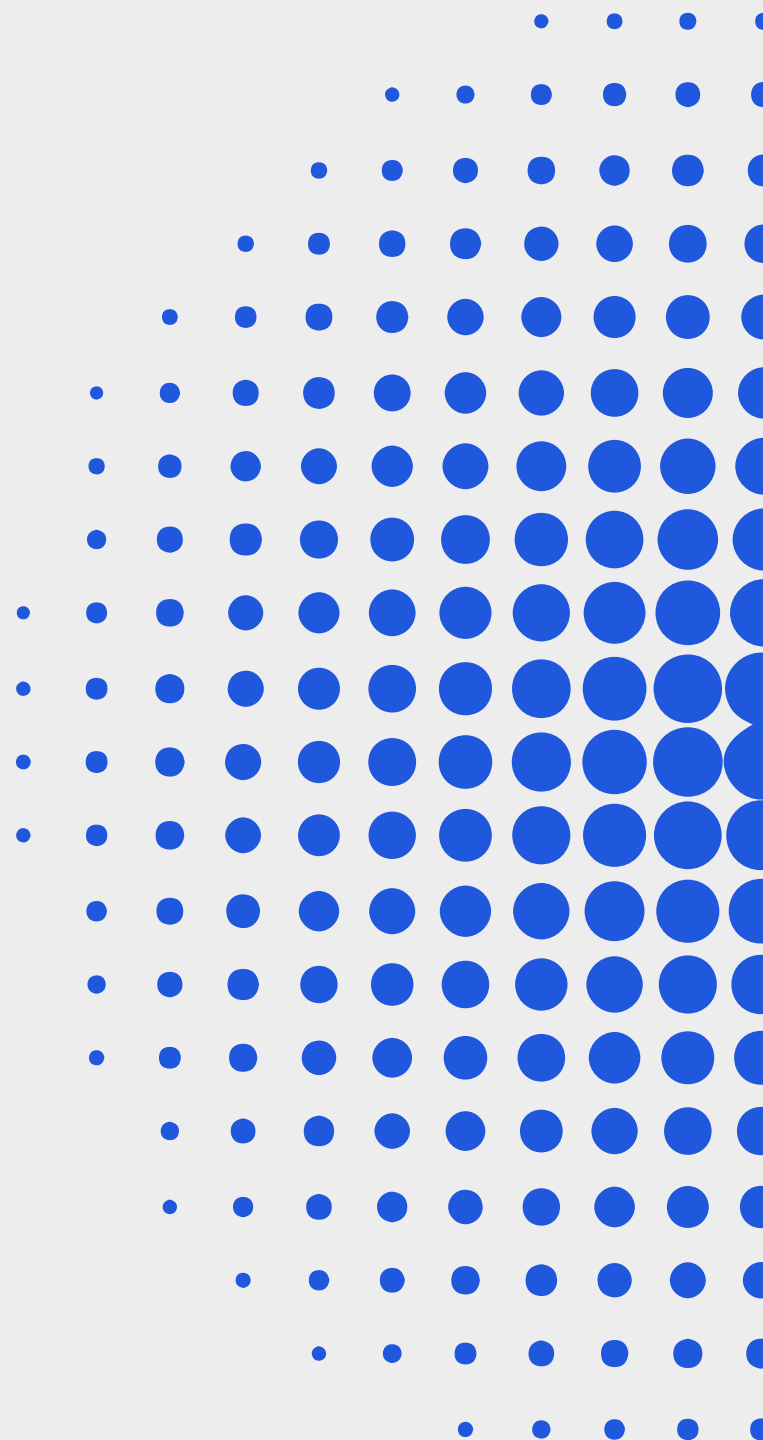


# Climate Change & Urbanization

Underserved, low income people do not choose to live in high risk areas because they are ignorant of the hazards.

The live in high hazard areas because they have no other choice.

*Professor Dirk Salomons, SIPA Director of the School's Humanitarian Affairs and International Organizations specialization. Columbia University, SIPA*





# History Repeats

"The tragic attack of September 11th & the disasters that followed taught us many things, not the least of which is that we must protect our **Ready Responders**, the people that come out to help others in their most desperate time of need





# Who is Responding? The Ecosystem of Disaster Response



- Government
- Police, Fire, EMS
- Union & Non Union Workers
- Day Laborers
- Institutional NGO's VOAD
- Community Based Groups
- Survivor Volunteers
- Emergent Volunteers aka Spontaneous Colleges
- Groups etc.



**The increase in frequency and intensity of severe storms that bring the threat of flooding, and corresponding hazards.**

**What differs is the exposure to those hazards and the resources professional responders, disaster workers and volunteers have to mitigate their impact, and that varies greatly**





# At Risk Recovery Workers & Volunteers

- Day Laborers
- Community Based Groups
- Survivor Volunteers
- Emergent Volunteers
- Colleges Groups etc.

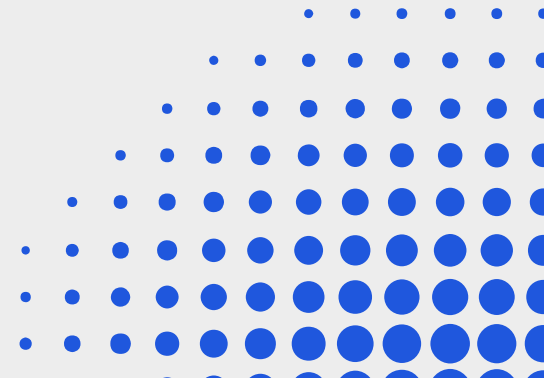
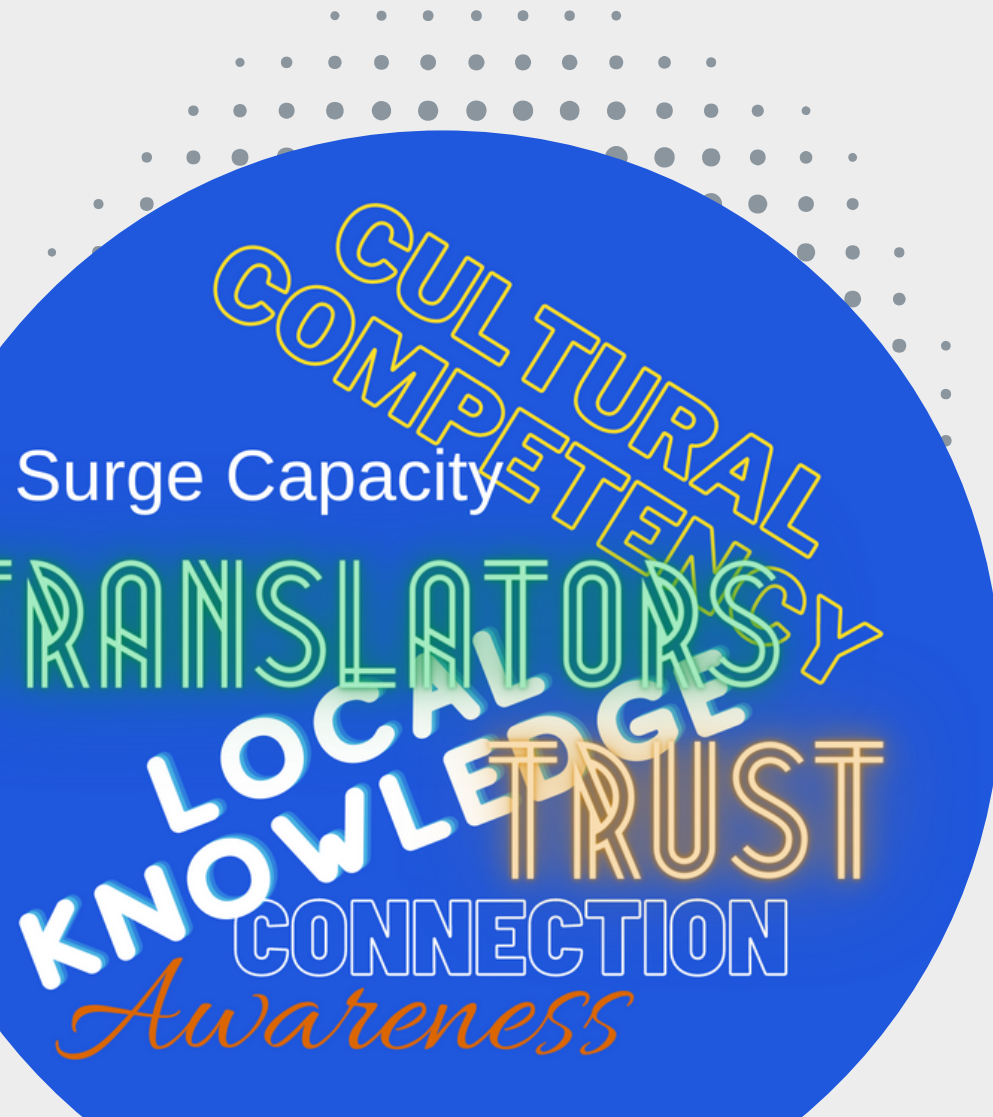






# Unique Attributes

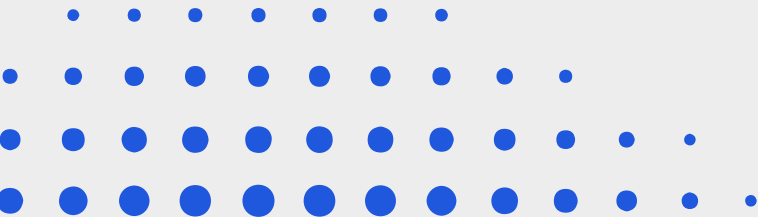
- Cultural Competency
- Trust
- Local Knowledge
- Language Skills
- Local Awareness to Vulnerable
- Surge Capacity
- Commitment





# Emotional Hazards

- The event is personal to them
- They are living through the disaster while helping
- Unaware of emotional stressors and the impact
- No safety net or support network
- No services or insurance



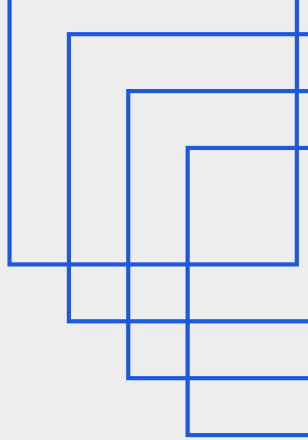


# Addressing Challenges

- Common Training Built on Consensus
- Outreach well before an event
- Promote local
- Provide Resources
- Sustainable Support Networks
- Human Help
- DRST



# The First Collaborative Disaster Volunteer Credential



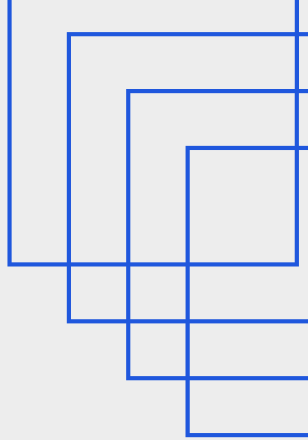
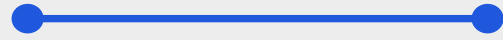
Collaboration is about working with others to produce something together and achieve shared goals.

A true collaboration and partner-based credentialing program assists leaders & managers by reducing their training burden, while ensuring disaster volunteers gain skills & safety knowledge.

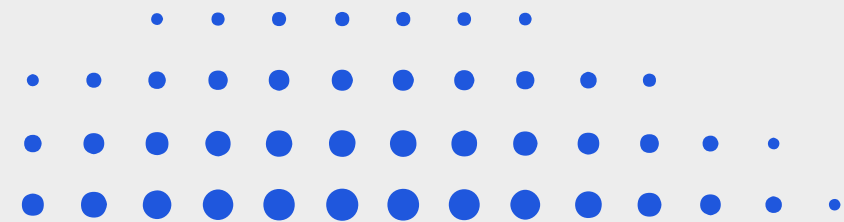
The common curricula & coordination tools housed on an interactive portal, facilitates cooperative disaster response & protecting our responders.

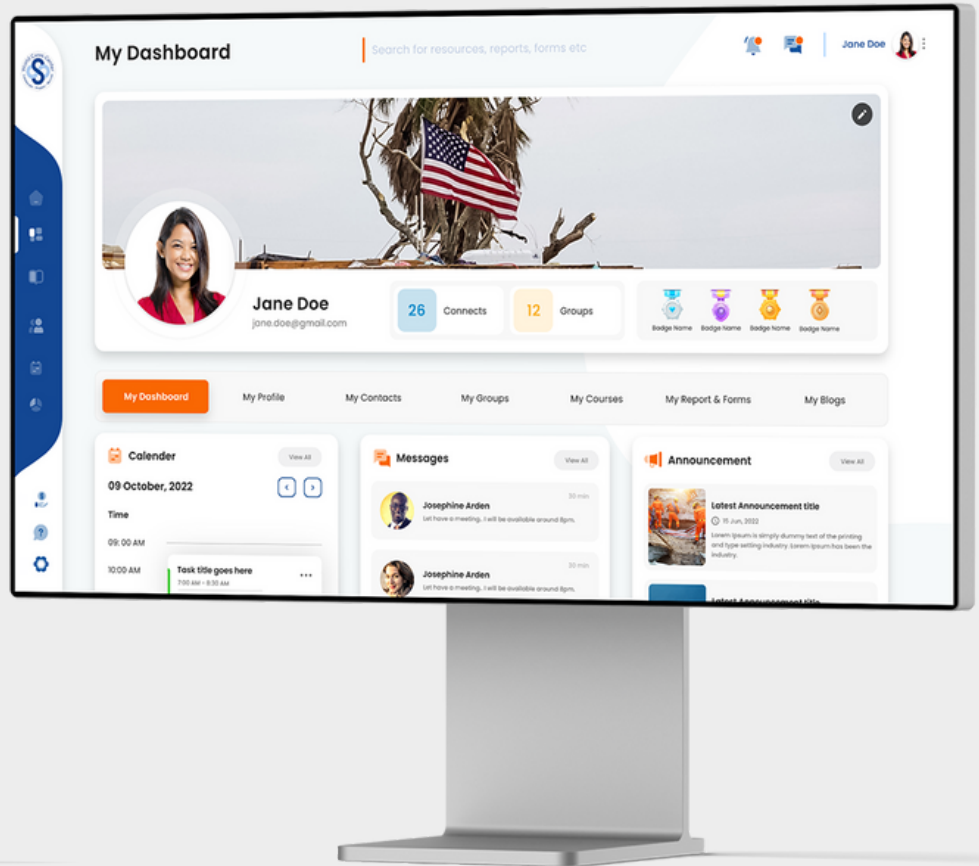


# Flexible Learning



- The Collaborative Disaster Volunteer Credential is FREE and can be taken 100% self-paced online, via Zoom or in person or a combination
- Access the training curriculum online, via Zoom or in classroom training.
- Use the credential as your training requirement , request your volunteers take additional electives or training specific to your organization.
- Join the board of Advisors or become a member to help guide the program





**Thank you**

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