



ICAR

THE INITIATIVE ON COASTAL ADAPTATION AND RESILIENCE

ICAR & Storm Squad Townhall

Saturday, October 26th Townhall Meeting

G-SAL Lab



UNIVERSITY of
SOUTH FLORIDA
ST. PETERSBURG

Our Mission

- Use research and education to provide the understanding and ideas needed to make critical decisions regarding our changing and vulnerable coasts
- Engaging stakeholders to facilitate adoption of policies and practices focused on coastal adaptation and resilience
- This transdisciplinary initiative includes the science, engineering, policy and social sciences and will examine the interactions between climate change, water systems, land use, the built environment and ecosystem functions.

Engaging With The Community

- The most recent community outreach and educational program was held locally at the Child's Park Recreation Center on Saturday October 26th, 2024.
- With our sponsors and partners such but not limited to NSF, Duke, and FLFPC... This provided a safe space for individuals who wanted to share personal experiences and major community concerns.



Welcome & Registration



- At 10:00 A.M: Local residents of the neighboring communities gathered for pastries, signed in for the event and had the opportunity to pick up informational pamphlets provided by our tabling organizations.



Agenda

Welcome and Introduction:

- Erica Hall, Executive Director, Community Collaborative of Florida and Executive Director of Florida Food and Policy Council

Grounding:

- Erica Hardison, Cooperation Work



Listening session:

- How did you fare (so far)?
- Did you feel prepared?
Why? Why not?
- What communication gaps
did you find?



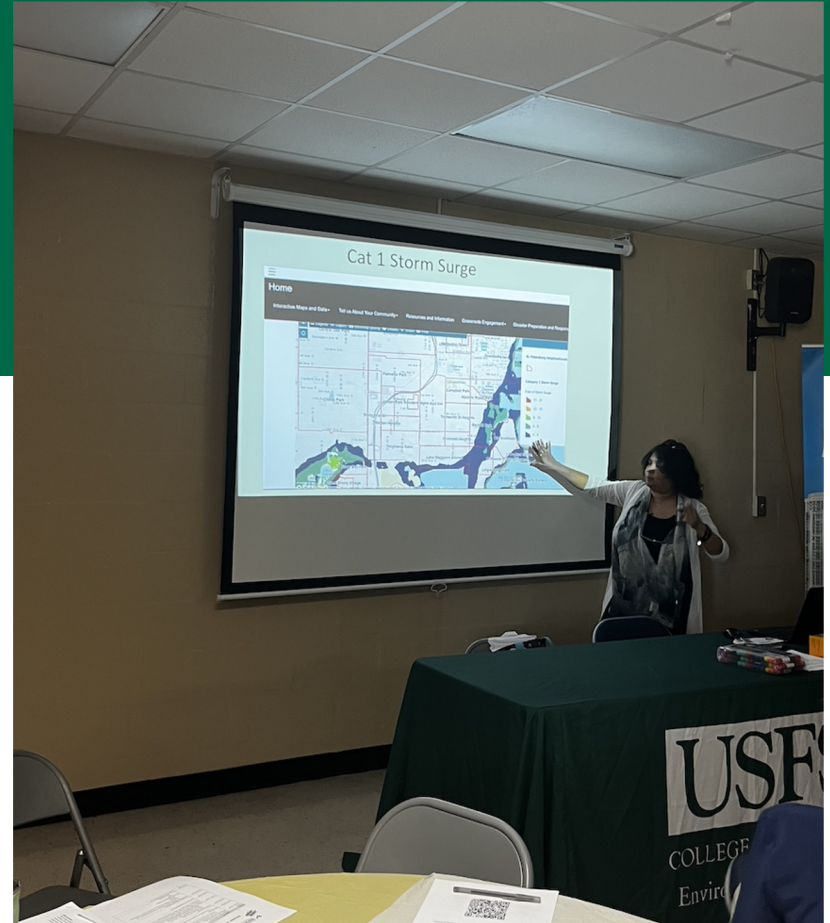
Resource Expo:

- Resources and information from:
 - Bay Area Legal Services
 - Endeavors (long-term disaster recovery)
 - Red Cross Emergency Management
 - Small Business Association Disaster Assistance
 - One Community Grocery Co-op
 - Get Help Florida- 211



Hurricane Helene & Hurricane Milton Community Data

- Dr. Barnali Dixon, Initiative on Coastal Adaptation and Resilience (iCAR), University of South Florida St. Petersburg campus
- Reviewing images and flood data collected during Hurricane Helene and Hurricane Milton.
- Discussed the importance of the Storm Squad and community in the event of disaster.



Lunch

- Attending community members enjoyed a provided lunch.
- Lunch consisted of vegetables, Salads sandwiches, drinks, and snacks
- Attendees also had this opportunity to connect with other community members present and have one-on-one conversations with professionals presenting at the event
 - Ask questions and more



CRIS Survey and Flood Data Reporting App

- Dr. Barnali Dixon, initiative on Coastal Adaptation and Resilience (iCAR), University of South Florida St. Petersburg (Geospatial Analytics Laboratory)
- Shared updated data for imperative research areas via graphs and models
- Intentions of data analysis, community outreach, and further goals to better the local community



Filling out CRIS Survey

- Attendees had the opportunity to fill out the Food Security, Health and Disaster Preparation survey

Home



Food Security, Health, &
Disaster Preparations



Food Security Survey

We want to hear about your experiences.

Take Survey



Closing Circle & Door Prizes

- Raffle drawings for disaster recovery kits
- A closing drum circle was used to assist in improving physical and mental health of all attendees in light of the recent disasters.



Meeting Concluded with a Group Photo

Barnali Dixon, Ph. D
Professor, School of
Geosciences
Director of Geo-Spatial
Analytics Lab

bdixon@usf.edu

Associate Editor, Journal of the American
Water Resource Association (JAWRA)

PRW 118N, University of South
Florida 140 Seventh Ave South,
St. Petersburg FL 33701

