

SAVE THE DATE

Reports from the Frontier III - Pathways to Change: Policy and Action for Resilience

iCAR Phase V

When: October 29 – 30, 2019

Where: University of South Florida Saint Petersburg, Room: University Student Center (USC Ballroom)

Address: 200 6th Ave South, St. Petersburg, FL 33701

This 2-day workshop, hosted by the Initiative on Coastal Adaptation and Resilience (iCAR), University of South Florida St. Petersburg (USF Saint Petersburg), Gamma Theta Upsilon (GTU), and the Tampa Bay Regional Planning (TBRPC), will engage participants in discussion about societal responses to climate change and the role of policy-makers, scholars and citizens to translate science and policy into action. We will discuss how our innate engineering such as myopia, amnesia, optimism, inertia, simplification and herding impacts our ability to prepare and respond to potential risks and hazards including climate change related risks. We will discuss opportunities and barriers to translating science into policy, how change can be organized and social mobilization can happen in the context of climate change and coastal resilience. We will also discuss the role of participatory decision-making, stakeholder analysis and consensus building in instituting changes in policy and practices related to coastal resiliency.

Through a series of presentations and followed by facilitated discussions and breakout sessions between experts from the national level, state level and Tampa Bay regions, participants will explore potential regional solutions and approaches for addressing the resilience and adaptations of coastal cities to climate change.

Workshop Objectives:

- ✓ The conference will build-on previously identified research, data, and policy gaps and find strategies to link research agendas to public policy formulation that emphasizes solution-oriented approaches for coastal cities, with a particular focus on how change happens
- ✓ Explore how science can be applied to create actionable policies (national, state and local levels)
- ✓ Explore how policies to build community resilience and adaptation to the effects of climate change are being translated into action here in the Tampa Bay region and around the country
- ✓ Explore how diverse communities build consensus and implement changes for resilience
- ✓ Explore how local and national officials are working toward a climate resilient economy
- ✓ Explore the implementation of resilience policies in marginalized communities here in Pinellas



Workshop Topics:

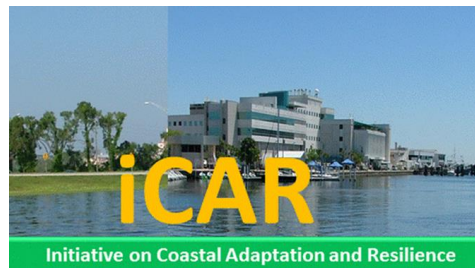
1. Review of Ostrich Paradox – innate engineering
2. Opportunities and barriers for translating science into policy and policy into action
3. Urban development and Coastal High Hazard Zones
4. Strategies for creation of a resilient economy
5. Role of public participation and effective strategies for coastal resiliency through consensus building
6. Building inclusive communities for climate resilience, equity and health
7. Understanding how social and policy change happens
8. Protecting cultural heritage sites from Sea Level Rise
9. Updates from the State Office of Climate Resiliency and the Tampa Bay Regional Planning Council
10. Using crowd-sourced data for better decision-making for climate resilience

Who Should Attend:

- ✓ Citizens, and Representatives from Homeowners Associations, Neighborhood Civic organizations
- ✓ Businesses including but not limited to: Insurance industry, Real Estate, Consulting Firms, Energy providers
- ✓ NGOs (including those interested in environmental and social justice) and social service providers (religious organizations, affinity organizations)
- ✓ Students, Faculty & Researchers
- ✓ Elected Officials & Government Administrators
- ✓ Professionals involved in coastal resilience: Transportation and Urban Planners, Floodplain Managers, Emergency Managers, Public Works, Health Professionals, Natural Resource Managers, Engineers & Scientists.

Benefits:

- ✓ Learn from speakers chosen based on their academic and professional credentials and proven expertise in their fields
- ✓ Learn about cutting edge information (opportunities and barriers) regarding pathways to change : viz. science into policy and policy into actions
- ✓ Network and share information with other individuals engaged in coastal resilience planning throughout Florida
- ✓ Shape research agendas and future climate adaptation efforts in the Tampa Bay region and beyond and for iCAR's community-driven research agenda.



To learn more about iCAR and past workshops please Visit our website at www.usfsp.edu/icar



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