



Virginia Hesel, Rutgers Environmental Steward, 2019

and sponsored by Cape May City

PRESENT

"A SCIENTIFIC APPROACH TO GLOBAL WARMING AND CLIMATE CHANGE"

A Free Event for the Public

Saturday, November 6th 10:00 am-1:00 pm

CAPE MAY CONVENTION HALL 714 Beach Avenue Cape May, NJ 08204

Doors Open at 9:30 am Light Refreshments and Networking

Most parking meters in that area will not be in operation since it will be after October. 31st.

FACIAL COVERINGS WILL BE REQUIRED. SOCIAL DISTANCING WILL BE ADVOCATED.

PROGRAM

WELCOME, INTRODUCTIONS and ANNOUNCEMENTS.....Virginia C. Hesel, Moderator
10-10:10am

GUEST SPEAKERS AND PRESENTATIONS

New Jersey's Changing Climate..... Dr. Thomas Herrington

Dr. Herrington will discuss the changes in climate that have been occurring in New Jersey, the causes of these changes, and projections of the changes that can be expected in the future.

Ten Minute Break 11:00-11:10 am

Resiliency Challenges in a Changing Climate.....Dr. Rouzbah (Ross) Nazari

Dr. Nazari's presentation will augment and visualize the content of Dr. Herrington's address, especially in the area regarding sea level rise, increasing number of storms, and increased flooding and rainfall in future years. He will demonstrate his patented high resolution asset-based resiliency decision making system that is currently in use.

Ten Minute Break 12 noon-12:10 pm

Where Do We Go From Here At The Local Level?.....Pam Mount

Pam Mount's presentation is based upon her expertise and broad-based knowledge. She will expand and sum up the symposium's content and provide directionality to the audience for needed actions at the local level.

Public Question and Answer Period Directed to Presenters 12:55-1:10 pm

DISCUSSION OF FUTURE EVENTS/ACTIONS and CLOSING REMARKS..... Virginia C. Hesel

PARTICIPANTS: Kindly please complete the Presentation Evaluation Form attached to the Program received when entering Convention Hall. Return to TAGGED FORM COLLECTORS when exiting the Hall. Thank you!

**Online Registration: EVENTBRITE provides free direct online registration and tickets for free events. Go to:
<https://www.eventbrite.com/e/a-scientific-approach-to-to-global-warming-and-climate-change-tickets-186155404827>**



"A SCIENTIFIC APPROACH TO GLOBAL WARMING AND CLIMATE CHANGE"

PRESENTER INFORMATION

Dr. Thomas Herrington is the associate director of the Urban Coast Institute at Monmouth University and is the NJ Sea Grant Consortium Resilient Communities and Economies Specialist. Prior to joining Monmouth University, Dr. Herrington was the director of the ocean engineering graduate program at Stevens Institute of Technology and the New Jersey Coastal Projection Technical Assistance Service. Dr. Herrington has 30 years of experience in coastal hazard mitigation and resilience research, including the analysis of sea level rise, storm surge and wave impacts on protective coastal features and communities.



Dr. Rouzbah (Ross) Nazari, Associate Professor and Co-Director of Sustainable Smart Cities Research Center (SSCR) with a dual appointment in Department of Civil, Construction and Environmental Engineering and School of Public Health at the University of Alabama at Birmingham.



Pam Mount is a well-known and respected leader in the sustainability, resiliency, and climate adaptation movement in New Jersey for many years. Ms. Mount is certainly a well-rounded advocate since she owned and operated a 200-acre farm for 45 years, served as a municipal official, founded Sustainable Jersey and Sustainable Jersey for schools, and is an appointed member of the New Jersey Climate Adaptation Alliance.

