

Concepts of Resilience for Coastal Systems

*An Instructional Module for American Shore and Beach Preservation Association's Coastal Credentialing
October 13th, 2015*

Acadian Room, 3rd Floor Intercontinental Hotel, New Orleans, LA

Short Course Objectives:

- Understand concepts of coastal resilience
- Explore options available to increase coastal resiliency
- Learn about approaches available to estimate coastal resilience.

Time	Topic	Instructors	Goal
8:00-8:15	Welcome and Introductions	Julie Rosati, Cate Fox-Lent, Katherine Touzinsky, Emily Vuxton	Understand background of participants
8:15-8:30	Review Objective and Requirements for Successful Assessment	Julie Rosati	Understand objectives of module and requirements for successful completion
8:30-9:00	Concepts of Coastal Systems Resilience	Julie Rosati	Define resilience and understand concepts of risk, sustainability, and vulnerability
9:00-9:30	Best Practices for Coastal System Resilience	Cate Fox-Lent	Discuss natural (green) and traditional (gray) measures, data, communication, and knowledge to increase system resilience
9:30-10:00	Methods and Tools for Resilience	Julie Rosati	Understand methods and tools available and steps required for a resilience calculation
10:00-10:15	Break		
10:15-11:00	Breakout: Hands-On Application	Katherine Touzinsky	Internalize and practice concepts; explore tools and resources available
11:00-11:30	Breakouts Leaders Report Group	Breakout Leaders	Share ideas with colleagues
11:30-11:45	Review; questions	Julie, Cate, Katherine, Emily	Briefly review main concepts
11:45-12:00	Post-module test		Test understanding

Course Instructors:

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