Building Capacity for Climate Adaptation Planning in North Atlantic Coastal and Marine Protected Areas

Virtual Training Series
Tuesdays, October 6th, 13th, and 20th
13:00-16:00 EDT

Agenda

Organized by the <u>Commission for Environmental Cooperation</u> (CEC), in collaboration with EcoAdapt, Parks Canada, and NOAA's Marine Protected Area (MPA) Center, this series of virtual workshops will provide training on using the CEC's <u>Climate Adaptation Toolkit</u> to help MPA practitioners adapt to the impacts of climate change.

Workshop overview:

This training series is for coastal and MPA practitioners in Atlantic Canada and the United States who share a common seascape (Gulf of Maine and environs), and will focus on vulnerabilities and adaptation strategies for saltmarsh and eelgrass habitats. At the end of the training, participants will have strengthened their capacity to identify vulnerabilities and develop a suite of corresponding climate adaptation actions to increase the resilience and health of these habitats at the MPA and seascape scales. The objectives of the workshop series are to:

- 1. Provide training, resources, support, and experience in using the Climate Adaptation Toolkit to strengthen the capacity of MPA practitioners to adapt to climate impacts;
- 2. Promote collaboration and communication on oceans and climate change mitigation and adaptation; and
- 3. Engage new audiences in the promotion and use of climate adaptation tools.

Day 1	Tuesday 6 October 2020
13:00–13:30	Welcoming remarks, context to MPA project and training, and introductions (Leads from Parks Canada and NOAA/United States; CEC)
13:30–13:40	Introduction to the Climate Adaptation Toolkit (EcoAdapt)
13:40–14:00	Part I: Project scoping, awareness, and assessment (EcoAdapt)
14:00–14:35	Habitat breakout groups (large): Project scoping - project scoping worksheet - questions and discussion
14:35–14:45	Break



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14:45–15:45	Habitat breakout groups (small): Vulnerability assessment - vulnerability assessment worksheets - review supporting materials - questions and discussion
15:45–16:00	Habitat breakout groups (large): Reconvene and share results - small habitat groups share results of their vulnerability assessment - questions and discussion
16:00	End

Day 2	Tuesday 13 October 2020
13:00-13:10	Welcoming remarks and overview of the day's agenda (EcoAdapt)
13:10–13:40	Habitat breakout groups (large): Review and/or complete vulnerability assessment - vulnerability assessment worksheets - questions and discussion
13:40–14:10	Part II: Adaptation planning (EcoAdapt)
14:10–14:20	Is genetic management critical to the success of climate change adaptation or a costly distraction? (Chris Nadeau, Northeastern University)
14:20–14:30	Break
14:30–15:20	Habitat breakout groups (small): Adaptation strategies
15:20–16:00	All participants: Reconvene and share results
16:00	End

Day 3	Tuesday 20 October 2020
13:00-13:10	Welcoming remarks and overview of the day's agenda (EcoAdapt)



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13:10–13:40	Part III: Implementation, monitoring and evaluation (EcoAdapt)
13:40–14:40	Habitat breakout groups (large): Adaptation implementation plans - adaptation implementation worksheet - questions and discussion
14:40-14:50	Break
14:50–15:45	All participants: Opportunities for collaboration and large-scale conservation gains - habitat groups share 1-2 adaptation implementation plans - discuss opportunities for collaboration and/or large-scale conservation gains based on identified adaptation strategies
15:45–16:00	Wrap-up and next steps (EcoAdapt, CEC)
16:00	End