

# Golden Gate Biosphere Climate Adaptation Workshop



**Monday, December 4<sup>th</sup> and Tuesday, December 5<sup>th</sup> 2022**

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**Workshop Overview:** The primary goal of this two-day workshop is to develop a suite of climate-informed adaptation strategies and actions for several focal ecosystems and species in the Golden Gate Biosphere region. We will also be sharing the results of vulnerability assessments and spatial analyses completed for this project, and highlighting opportunities for collaboration among GGBN member organizations. Overall, this workshop aims to build the capacity of participants to understand and incorporate information about expected climate impacts and vulnerability into conservation planning and management.

**Time:** 9:00am–5:00pm Mon. (12/4) and Tues. (12/5)

*Lunch, snacks, and coffee will be provided!*

**Location:** Fort Mason Center for Arts & Culture, Building C  
2 Marina Boulevard, San Francisco, CA 94123

Meet in Room C205, located on the second floor of Building C  
(along the corridor behind the elevator)

Directions, campus map, and parking info at <https://fortmason.org/visit/>

*All workshop materials can be found online at:*  
<https://ecoadapt.org/workshops/ggb-adaptation-workshop>

## Day 1: Monday, December 4<sup>th</sup>

Time	Agenda Item	Presenter(s)
<b>9:00 am</b>	<b>Registration and coffee</b>	
9:30 am	Welcome, overview, and introductions	Alison Forrestel, <i>NPS</i> Laura Hilberg, <i>EcoAdapt</i>
9:50 am	Climate projections for the GGB region	Kai Henifin, <i>Pepperwood Preserve</i>
<b>10:50 am</b>	<b>BREAK</b>	
11:00 am	Species distribution modeling results for priority trees and shrubs	Heather Rustigian-Romsos, <i>Conservation Biology Institute</i>
11:45 am	Overview of vulnerability assessment results	Kathryn Braddock, <i>EcoAdapt</i>
<b>12:15 pm</b>	<b>LUNCH</b>	
1:15 pm	<i>Breakout Group Activity:</i> Vulnerability synthesis and identification of priority sites (Round 1)	EcoAdapt facilitators
2:00 pm	<i>Large Group Discussion:</i> Report back on vulnerability synthesis and priority sites (Round 1)	Laura Hilberg
2:30 pm	Identifying climate-informed management options	Laura Hilberg
<b>2:50 pm</b>	<b>BREAK</b>	
3:00 pm	<i>Breakout Group Activity:</i> Adaptation strategies and actions for priority ecosystems in the GGBN region (Round 1)	EcoAdapt facilitators
4:45 pm	Wrap up and preview of next day	Laura Hilberg
<b>5:00 pm</b>	<b>ADJOURN</b>	

## Day 2: Tuesday, December 5<sup>th</sup>

Time	Agenda Item	Presenter(s)
9:00 am	Registration and coffee	
9:30 am	Welcome & introduction to Day 2	Laura Hilberg
9:45 am	<i>Large Group Discussion:</i> Report back on adaptation strategies and actions (Round 1)	Laura Hilberg
10:30 am	<i>Breakout Group Activity:</i> Vulnerability synthesis and identification of priority sites (Round 2)	EcoAdapt facilitators
<b>10:50 am</b>	<b>BREAK</b>	
11:00 am	<i>Breakout Group Activity (CON'T):</i> Vulnerability synthesis and identification of priority sites (Round 2)	EcoAdapt facilitators
11:30 am	<i>Large Group Discussion:</i> Report back on vulnerability synthesis and priority sites (Round 2)	EcoAdapt facilitators
<b>12:00 pm</b>	<b>LUNCH</b>	
1:00 pm	<i>Breakout Group Activity:</i> Adaptation strategies and actions for priority ecosystems and species in the GGBN region	EcoAdapt facilitators
2:30 pm	<i>Large Group Discussion:</i> Report back on adaptation strategies and actions	Laura Hilberg
<b>3:00 pm</b>	<b>BREAK</b>	
3:10 pm	<i>Breakout Group Activity:</i> Scoping collaborative projects at a landscape scale	Lisa Micheli, Pepperwood Preserve
4:20 pm	<i>Large Group Discussion:</i> Report back on project scoping activity	Lisa Micheli
4:40 pm	Closing and next steps	Laura Hilberg
<b>5:00 pm</b>	<b>ADJOURN</b>	
5:00 pm	<i>Social hour (optional)</i>	