

# GULF ECOSYSTEM INITIATIVE

[www.nceas.ucsb.edu/gulfeco](http://www.nceas.ucsb.edu/gulfeco) | [tinyurl.com/GulfEcoOfficeHours](https://tinyurl.com/GulfEcoOfficeHours)

## Request for Working Group & Postdoctoral Fellowship Proposals

*The Gulf of Mexico is a place where land, sea, people, and atmosphere are tightly coupled; where human impacts and climate change have a profound impact.*



## Science for decision making in the Gulf of Mexico

The Gulf Ecosystem Initiative is a partnership between the National Center for Ecological Analysis and Synthesis (NCEAS) in Santa Barbara, CA and the NOAA RESTORE Science program to fund synthesis science and postdoctoral research focused on solving pressing environmental questions across the Gulf.



## Decisions for the Gulf of Mexico

### Synthesis research will span three areas of interest

**Climate Change:** Dive deeply into climate feedback loops, exploring the intersection of human action and environmental response to inform decision making.

**Fisheries:** Take advantage of long-term fish, fisheries, and environmental datasets to tailor products to specific needs across natural resource management decisions.

**Ecological Impact of Management:** Address Gulf management decisions at any scale and generate new understanding for current or future action.

## Request for proposals

Applications Due March 14, 2025; Awarded June 2025

### Working Groups

Teams of scientists and decision makers will tackle pressing scientific synthesis questions relevant to natural resource management challenges in the Gulf of Mexico.

**Working Group Teams:** Teams of 12-16 people gather in person for 3 collaborative meetings over 24 months at NCEAS in Santa Barbara, CA. Budgets up to \$125,000 to convene teams & produce management-relevant products.

**Products:** Teams develop models, databases, briefs, publications, and policy recommendations for use in natural resource management throughout the Gulf of Mexico.

### Postdoctoral Scholars

Postdocs will work collaboratively with our synthesis working groups to address interdisciplinary, environmental questions and conduct their own independent research.

**NCEAS Residency:** Positions will be in-person at NCEAS which hosts a large, thriving community of postdocs and resident scientists as well as a frequent influx of leading scientists and practitioners from around the world.

**Support:** Postdocs' salary will be supported for two years with research travel, professional development, and full benefits included.

*"NCEAS has really been an astonishing incubator of creativity; a place where ideas are born, tested, nourished, transformed, and then shared." - Former NOAA Administrator Jane Lubchenco*