



# DOI's Blue Portfolio – Ocean, Coasts, and Climate: Applying Science for Effective Management Strategies

2023-06-13, 12:00-1:30pm ET, Microsoft Teams Live



## Speakers

Scientists and resource managers from the Department of the Interior



## When

Tuesday, 13 June 2023,  
12:00 – 1:30pm Eastern



## Where

[Microsoft Teams Live](#) (click to connect)



## Accessibility

Closed captioning is available; subtitles in English and Spanish will be available.



## Summary

The ocean plays a key role in Earth's climate. While there are increasing threats posed by extreme storms, sea-level rise, coastal erosion, loss of coastal ecosystems, and changes to global currents and circulation patterns, there are also ways the ocean can help solve or mitigate climate changes and related impacts. For Ocean Month, we are highlighting topics from across DOI's extensive 'Blue Portfolio' to demonstrate how we are advancing and applying science to address climate change impacts across the Department. The recently published [Ocean Climate Action Plan](#) outlines actions that the U.S. will be taking to mitigate climate change impacts as well as harness the power of the ocean to address them. DOI's bureaus have diverse stewardship responsibilities for managing vital ocean and coastal resources and are critical partners for fulfilling the goals of the Plan. Learn more about how we are advancing science to support ocean climate actions, management strategies, and policies, including through:

- **Deep Sea Science to Support National Ocean Mapping, Exploration and Characterization (NOMECA)** Amanda Demopoulos (USGS) and Mark Mueller (BOEM)
- **Applied Science for Managing Blue Carbon** Kevin Kroeger (USGS) and Tim Smith (NPS)
- **Science to Prepare for Coastal Change** Erika Lentz and Elizabeth Pendleton (USGS), Amanda Babson and James Nyman (NPS)



Sunset over King Range National Conservation Area, CA. Photo credit: Bob Wick, BLM



## For more information

For more information on the Seminar, please contact the Office of Policy Analysis, [ppa@ios.doi.gov](mailto:ppa@ios.doi.gov). Find out more about the Department's Ocean, Great Lakes, and Coastal program at <https://doi.gov/ocean>.