



Images courtesy of NOAA Ocean Exploration



Oases of Life: Seamounts and Deep-Sea Corals

Professional Development for Educators of Grades 6-12

Saturday | March 7
8:30am - 4:00pm
In partnership with and hosted by:
The Dauphin Island Sea Lab Discovery Hall Programs
at Southern Research, Birmingham, AL

Educators of grades 6-12 are invited to join a NOAA Ocean Exploration facilitator and our Education Alliance Partners for a full-day, in-person professional development workshop. Together we will explore the geologic and physical processes associated with seamounts and the rich biological communities that inhabit them.

This fun-filled, full-day workshop will include:

- An introduction to NOAA Ocean Exploration
- Several phenomena-based student investigations and hands-on activities that support current science standards
- Reflection and discussion with peer educators about how to implement these materials in the classroom
- A guided tour of additional free, online ocean education resources to bring the excitement of deep-sea exploration alive in the classroom

Registration is required and space is limited. Registered educators will receive a collection of classroom-ready resources to continue exploring these topics in their classrooms, including student investigations, videos, fact sheets, and more. Additionally, educators that attend the full day, in-person workshop will receive a Certificate of Participation and a \$100 stipend.

Lessons are designed for grades 6-12, but may be adapted to additional grades.

Registration Deadline: **Feb 20, 2026**

Register at:
<https://bit.ly/oasesoflife>
For more information:
email: dhpworkshops@disl.edu

oceanexplorer.noaa.gov/edu



This NOAA Ocean Exploration professional development for educators is offered in cooperation with the National Marine Sanctuary Foundation under federal award NA24OARX011C0001.