

Hello Educators and Valued Adopt a Drifter Program (ADP) Alumni!

ADP NEWS AND UPDATES

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Signed logo from
Middlebrook Middle School

We encourage you to please continue to check the **ADP website**, as we actively work to add new and exciting resources. Among the upcoming tools, our team is working on a video that can be used to introduce your students to drifters. Also, please don't forget that you can now adopt a drifter EVERY YEAR, making the ADP possible to add to your annual lesson plans!

Newsletter Highlights

ADP News and Updates

Welcome Aboard

Featured ADP Activity

Drifter News

Teacher at Sea Celebrates 35 Years

The ADP Team

Contact Us and Resources

WELCOME ABOARD!

We want to highlight the newest educators to join the ADP Alumni Group during the second half of the 2024-2025 school year!

Please join us in welcoming the following teachers and schools to the ADP family:

[Columbine High School, Valerie Henderson](#)
[Institut Lluís Domènech i Montaner, Núria Miró](#)
[Matanzas High School, Kimberly Hall](#)
[Tracey's Elementary School, Noreen Hynes](#)
[Penn State Brandywine, Laura Guertin](#)
[Middlebrook Middle School, Kelly DiPiano](#)

FEATURED ACTIVITY

If you're looking for another program for your students, consider the Educational Passages **Miniboat Program**. According to the project website: this program introduces participants to sailing, engages them in collaborative learning through international cultural experiences, and increases the understanding of the value of water on our planet as a shared resource through ocean literacy. The program creates an ocean classroom, whether you're on the coast or landlocked. Students work together to prepare, deploy, and track their very own Miniboat while learning about ocean currents, weather, technology, and more. Each 5-foot long unmanned Miniboat has a satellite transmitter, allowing you to track it as it sails across the ocean.

DRIFTER NEWS

In an effort to better sample the Indian Ocean, **NOAA's Global Drifter Program** (GDP), has arranged for the deployment of 75+ drifters over three research cruises since January 2025. The Indian Ocean is a historically under sampled region.

These drifters will help us better understand rapidly developing storms and seasonal variability in the Indian Ocean. This can ultimately help us understand storms that affect the United States. The conditions in the Indian Ocean also have implications for us at home when it comes our weather, as drifters help predict drought severity through events like El Niño La Niña.



Leah Chomiak, Co-Chief Scientist, aboard the GO-SHIP 109N cruise with packaged drifters

TEACHER AT SEA CELEBRATES 35 YEARS!

Join us in celebrating the NOAA Teacher at Sea Program's 35th anniversary! The theme for the anniversary is *Beyond the Horizon: 35 Years of Science, Education, and Inspiration*. Since 1990, the program has sailed close to 900 educators who hail from every state and territory and who teach a wide range of subjects to students from Pre-K to college to the general public.

Through the program, these teachers sailed on surveys monitoring our nation's fisheries, measuring physical ocean trends, and charting unknown regions of the seafloor. Read more [here](#).



THE ADP TEAM



Shaun
Dolk



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Elizabeth
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Heather
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CONTACT US

You can contact the ADP team at
ADP.Coordinator@noaa.gov

ADP WEBSITE

You can always find additional resources and the latest information on our website.

<https://www.adp.noaa.gov>

PREVIOUS NEWSLETTERS

Missed one of our newsletters? You can find all of them here.

[Volume 1 August 2024](#)
[Volume 2 November 2024](#)