Creep into the Deep:
Discovering Deep-Sea Coral

Illustration by Paul Lopez

DEEP-SEA EXPLORER

Morgan Dansby

Defying Dissolution: North Pacific Deep-Sea Scleractinian Reefs in Undersaturated Water (NSF OCE-1851378)

Morgan Dansby

Florida State University

Studies:

Corals, sharks, and plastic pollution.

Research Focus:

Processing the video footage taken from ROV on a previous cruise that documents the seafloor substrate to identify deep-sea coral habitat. Learning more about deep-sea corals and their habitat!

Has Studied:

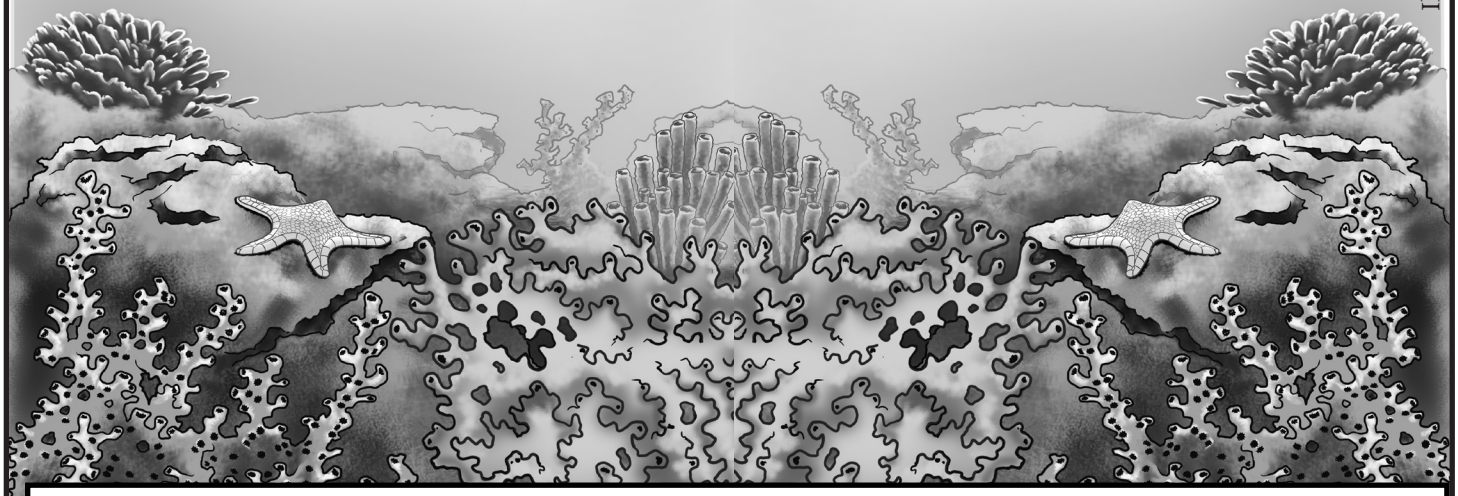
Fish: smallmouth and largemouth bass, and Umpqua chub; microplastic pollution; Loggerhead, green, leatherback, Kemp's Ridley, and Hawksbill sea turtles.

Three things Morgan does to help the Earth:

Tries to use as little plastic as possible, carries reusable containers and silverware; and purchases groceries at local farmers' markets that do not use plastic. Also bikes or walks almost everywhere. And, picks up litter.

Something surprising about Morgan:

I skipped first grade. I am a wild land firefighter, I played third base on a travel softball team that won the World Series at Walt Disney world. And, I have jumped into a dormant volcano!



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