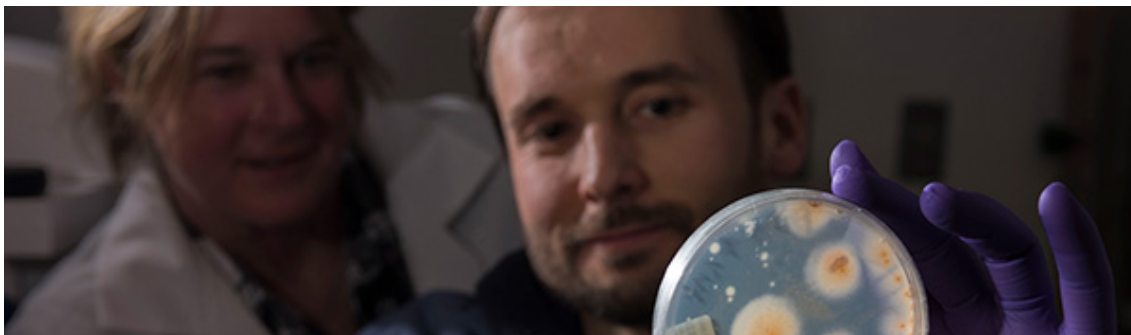


Having trouble seeing this? [View in your browser.](#)

Woods Hole Oceanographic Institution BENEATH *the* SURFACE

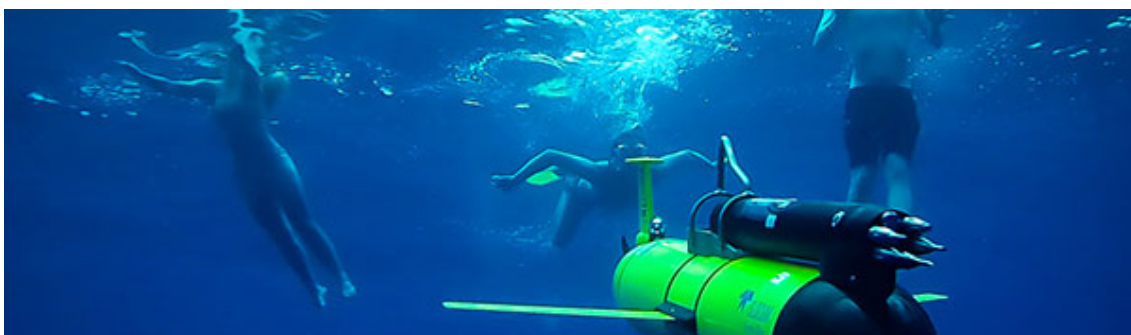
September 2016

☰ FEATURES



Life Dwells Deep within Earth's Crust

What is living there and how?



Moore Foundation Supports WHOI Effort to Revolutionize Ocean Research



A Slithery Ocean Mystery

Scientists gain grasp on the epic migration of eels

IMAGE OF THE MONTH



A Coral in Hand

WHOI [Biologist Tim Shank](#) holds a [deep-sea coral](#) specimen collected from an unnamed canyon south of Martha's Vineyard in May. Deep-sea corals have evolved to survive without the support of [photosynthesizing algae](#) that provide food for their shallow-water cousins in the Great Barrier Reef and elsewhere. Like shallow-water corals, however, deep-sea varieties provide habitat for a diverse array of marine organisms. Deep-sea corals will be the focus of an [international symposium](#) co-organized by Shank and held in Boston next week. (Photo by Ken Kostel, Woods Hole Oceanographic Institution).

WHOI IN THE NEWS

» [VIDEO: Watch the *Atlantis* crew recover the human-operated submersible *Alvin* after a deep dive.](#)

New York Times Facebook Live Event

» [20,000 discoveries under the sea](#)

The Christian Science Monitor

» [A robot buoy that saves whales from boat strikes](#)

The Atlantic

» [A tour of the solar system's ocean worlds](#)

Washington Post

#KNOW YOUR OCEAN



Take a breath. Thank the ocean! Phytoplankton in the surface ocean (spanning from 0 to 330 feet down) are responsible for 1/2 of the photosynthesis on Earth.



COMING UP

Events Calendar

View the schedule for seminars, forums, lectures and more.

Ocean Science Exhibit Center

Yes, we're open!

Peanut Butter Club

Fridays at noon in Redfield Auditorium

Shop for the Ocean

Use [AmazonSmile](#) next time you shop online and we'll get a donation from them.

JOIN THE CONVERSATION



Join the growing WHOI community on social media and keep up with breaking news, surprising stories, and beautiful images.

[Not signed up yet?](#) Don't miss our monthly enewsletter to learn more about ocean science research at WHOI. [Sign up now and get a FREE ringtone.](#)

Interested in supporting WHOI? [Become a member and explore with us!](#)

Where are WHOI ships now?

START TRACKING →



The Woods Hole Oceanographic Institution is dedicated to research and education to advance understanding of the ocean and its interaction with the Earth system, and to communicating this understanding for the benefit of society. [LEARN MORE](#)

DONATE
Make a difference

FUNDRAISE
with ProjectWHOI

JOIN US
Become a member

Copyright ©2016 Woods Hole Oceanographic Institution. All rights reserved.

266 Woods Hole Road, Woods Hole, MA 02543-1050 U.S.A.

General Information: information@whoi.edu or (508) 548-1400

[Privacy Policy](#)

[Unsubscribe](#)



nonprofit software

Woods Hole Oceanographic Institution (WHOI) is the

[About Giving to WHOI](#)

[Helpful links](#)

world's leading non-profit oceanographic research organization. Our mission is to explore and understand the ocean and to educate scientists, students, decision-makers, and the public.

[WHOI Giving](#)
[Why give to WHOI?](#)
[Ways to give](#)
[Become a member](#)
[FAQs: Giving to WHOI](#)

[Donate](#)
[WHOI homepage](#)
[ShopWHOI](#)
[Privacy policy](#)



WHOI is proud to hold Charity Navigator's highest rating for the seventh year.

WHOI Development Office, MS #40, Woods Hole Oceanographic Institution • 266 Woods Hole Road, Woods Hole, MA 02543-1050 • (508) 289-4895 • development@whoi.edu