

Roane State's Bruce Cantrell interviews Lad Akins with the Reef Environmental Education Foundation while inside Jules' Undersea Lodge, location for Classroom Under the Sea. Experts such as Akins will be featured in weekly programs broadcast online as part of Classroom Under the Sea.



SUPPORT CLASSROOM UNDER THE SEA

Your support will help Bruce and Jessica provide a unique educational experience for students of all ages, raise awareness of issues affecting the oceans and excite young students about science.

If you would like to become a sponsor or contribute to Classroom Under the Sea, please contact the MRDF at (305) 451-1139 or visit www.mrdf.org.



The devastation of the coral population in the Caribbean will be one of the topics discussed during Classroom Under the Sea.

JOIN US FOR CLASSROOM UNDER THE SEA

The Marine Resources Development Foundation in Key Largo, Fla., and Roane State Community College in Harriman, Tenn., are proud to present Classroom Under the Sea, a 72-day adventure to educate the public about the oceans and to inspire student interest in marine science.

Coverage of Classroom Under the Sea has included stories in media outlets across the United States and around the world. Become a part of this amazing story by supporting Classroom Under the Sea.

CLASSROOM UNDER THE SEA

OCTOBER 4 – DECEMBER 15, 2014

EXPLORE
EDUCATE
INSPIRE



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ROANE STATE COMMUNITY COLLEGE
MARINE RESOURCES DEVELOPMENT FOUNDATION
www.roanestate.edu/classroomunderthesea

TWO ROANE STATE FACULTY MEMBERS, BRUCE CANTRELL AND JESSICA FAIN, WILL LIVE AND TEACH FROM UNDER THE SURFACE OF THE SEA.

While underwater:

- Bruce and Jessica will host a weekly program and interview leading marine scientists and explorers on topics such as conservation, undersea exploration and more. The programs will be broadcast live and be available at no cost to schools, museums and other organizations with an interest in the oceans.
- Bruce will teach a college-credit course for Roane State students—a first in higher education.
- Bruce and Jessica will set a world record for longest time spent living underwater.

Where will Bruce and Jessica stay?

They will live in Jules' Undersea Lodge, which is located 21 feet below the surface of the sea at the Marine Resources Development Foundation. The habitat includes a wet room, two bedrooms and a common room.

Who holds the current record for living underwater?

According to Guinness World Records, Richard Presley spent 69 days, 19 minutes underwater from May 6–July 14, 1992.

ABOUT BRUCE

A Roane County, Tenn. native, Bruce started teaching at Roane State in 1992. A veteran of the U.S. Navy and U.S. Army, he has an associate degree from Roane State, a bachelor's degree in biology from Tennessee Tech University and a master's in biology from American University. Cantrell has numerous diving certifications, and he has logged more than 200 hours in underwater habitats, including six 24-hour stays.

"I am honored to have the opportunity to raise awareness about issues affecting our oceans, promote the value of underwater habitats and to offer an amazing learning experience for students."

 @AquanautBruce



ABOUT JESSICA

A Lenoir City, Tenn. native, Jessica graduated from East Tennessee State University in 2011 with a bachelor's degree in biology and then became an adjunct instructor in biology at Roane State. While at Roane State, she became a certified scuba diver, followed by certification as an advanced open water diver and numerous other certifications. She has logged more than 100 hours in underwater habitats and labs.

"I have a particular interest in introducing students to coral reef ecology and to helping them understand the need to protect the ecological balance of both freshwater and marine ecosystems. The Classroom Under the Sea project is a once-in-a-lifetime teaching opportunity, and I'm looking forward to it."

 @AquanautJess

