

The Bubble Guppies and the Boats & Bros., the first-place and second-place winners from the fifth-annual Southwestern Wisconsin Regional High School SeaPerch competition, an underwater robotics challenge.



MADISON NAVY LEAGUE COUNCIL / Herb Thomas

Regional High School Teams in Wisconsin Compete in Underwater Robotics Challenge

In an event March 1 sponsored by the Madison (Wisconsin) Navy League Council and the National Navy League STEM Grant Program, teams of high school students from southwest Wisconsin competed in the fifth-annual Southwestern Wisconsin Regional High School SeaPerch competition, an underwater robotics challenge, at Symons Recreation Complex in Richland Center, Wisconsin.

The mission of the SeaPerch challenge was rescue and recovery by having the students build and use the underwater remotely operated vehicles (ROVs). The challenge this year had a real-life example: In 2018, a group of students were trapped in a cave in Thailand due to rising water. This subterranean environment presented challenges for rescuers and required a team approach to safely navigate caves and rescue those students.

During the SeaPerch challenge, students learn science, technology, engineering and mathematics (STEM) with a marine engineering theme, as well as problem-solving,