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Roboat Team earned Judge's Award in International Competition

CEDARVILLE, OHIO – For the fourth consecutive year, Cedarville University's robotics team competed in the International Roboat Competition in Virginia Beach and came away with an award. The June 8-13 competition featured boats that performed various water maneuvers. Cedarville's team was awarded the "Biggest Bang for the Buck" honor for its accomplishments as a smaller team on a limited budget.

Engineering competitions challenge the students to think more critically and initiate excitement for technology, science, engineering, and mathematics. Cedarville competed against Embry-Riddle Aeronautical University, Villanova University, Georgia Institute of Technology, and many other nationally recognized engineering schools.

"This award, once again, speaks to the caliber of our students and their skill," says Dr. Tim Tuinstra, associate professor of electrical engineering at Cedarville. "The judges were impressed with our consistency and performance in our qualifying run. The students represented themselves, the engineering program and the university well." The "Biggest Bang for the Buck" award was a \$1,000 cash prize.

The challenge of the International Roboat Competition is to build an autonomous boat that is able to drive itself under the control of a computer system. Obstacles, such as channel flowing and autonomous docking challenged the engineering of the boat and the students minds were tested as they navigated

through the maritime environment. The team spent Tuesday through Friday testing its boat and working out the technical issues to be ready for the qualifying runs on Saturday and Sunday.

Located in southwest Ohio, Cedarville University attracts 3,400 undergraduate, graduate and online students to more than 100 areas of study. Inspiring greatness for over 125 years, Cedarville is a Christ-centered learning community recognized nationally for rigorous academic programs, strong graduation and retention rates, accredited professional and health science offerings and leading student satisfaction ratings. Visit the University online at www.cedarville.edu.