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Punahou School wins 2011 Hawaii Ocean Science Bowl

On Saturday, February 26th, 2011, high school students from all over the state and Guam competed in the ninth annual Hawaii Regional competition for the National Ocean Science Bowl (NOSB), the "Aloha Bowl". Five high school students from Punahou School won the competition, and will represent Hawaii in the National Ocean Science Bowl April 29 – May 1 in Galveston, Texas. Members of the winning team include (from left to right in picture) ordan Kaneshige, Karl Heyer, Kai Akin, Calder Atta, Phillip Lin, and Coach Dave Strang. Waiakea High School's Team A took second place, with Maui High School coming in third.

This educational program was developed to stimulate interest in the ocean sciences among high school students and demonstrate to the public the importance of the oceans in our daily lives. One of the long-term goals of the program is to foster the next generation of marine scientists, educators and policy makers for the ocean sciences.

During the competition, students were asked three types of questions: toss-up, bonus and team-challenge. Toss-up and bonus questions are in a multiple-choice or short-answer format.

The team-challenge question is written out and handed to both teams at the half time of each round. These questions require higher cognitive skills, often use visual aids such as charts, maps, and graphs and the students work together to earn as many points as possible, which may make the difference between winning or losing the round of competition. Question difficulty increases as the competition progresses.

The Aloha Bowl is organized through the School of Ocean and Earth Science and Technology, at the University of Hawaii at Manoa, and is funded by the National Ocean Science Bowl, with Hawaii assistance from the Joint Institute for Marine and Atmospheric Research (JIMAR), the Center for Microbial Oceanography: Research and Education (C-MORE), the Pacific Islands Ocean Observing System (PacIOOS), and the Storm Water Management Program in the State of Hawaii Department of Transportation.

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Information about the bowl can be found at <http://www.soest.hawaii.edu/nosb/>

Information about the National Ocean Science Bowl <http://www.nosb.org/>

School of Ocean and Earth Science and Technology <http://www.soest.hawaii.edu>

The School of Ocean and Earth Science and Technology (SOEST) was established by the Board of Regents of the University of Hawaii in 1988. SOEST brings together in a single focused ocean, earth sciences and technology group, some of the nation's highest quality academic departments, research institutes, federal cooperative programs, and support facilities to meet challenges in the ocean and earth sciences. Scientists at SOEST are supported by both state and federal funds as they endeavor to understand the subtle and complex interrelations of the seas, the atmosphere, and the earth.



Winners of the 2011 Hawaii Ocean Science Bowl,
Punahou School

