

Summary of National Ocean Sciences Bowl (NOSB®) 2012 National Ocean Scholarship Program Recipients

Background: Applicants submitted an application, SAT/ACT scores, two written essays and two letters of recommendations. One essay was a personal essay describing their inspiration and interest in ocean science. The second essay was a choice between two topics: 1) choosing one oceanic feature and explaining its significance to current societal impacts and our understanding of the ocean; or 2) taking a position on one of the current challenges in ocean management (their choice) and writing a persuasive argument to convince others to also take that position.

Each application was reviewed by three reviewers from various departments and backgrounds within the Consortium for Ocean Leadership. Reviewers used a provided rubric to evaluate each application. All three scores were summed up and averaged. The top five candidates with the highest average score received scholarships.

2012 Recipients:



Jose Cuevas attended Scripps Ranch High School in San Diego, CA. Jose has volunteered over 300 hours at the Birch Aquarium at Scripps, promoting ocean conservation, answering visitor questions and helping with live animal and interactive science exhibits and activities. In school, Jose transferred his strong academic knowledge and passion for science into detailed laboratory work. He is in the JROTC and served as a mentor and leader for his NOSB team and other schoolmates. Jose will attend the University of San Diego in fall of 2012.

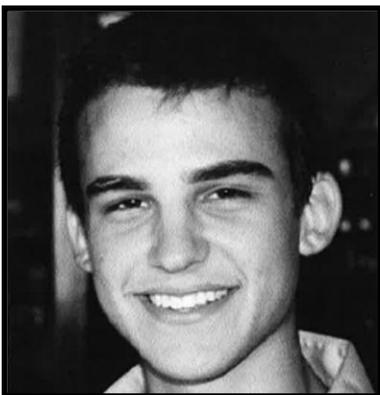
Katherine Hudson graduated from Waterford High School in Waterford, CT. Katherine was totally immersed in her school's community at Waterford High. She was the co-chair of the Alternate Energy Feasibility Group and a University of Connecticut (UCONN) Marine Scholar and intern (a pilot class for UCONN credit). She conducted independent research with UCONN scientists, including designing a mollusk feeding study. Katherine is a docent at the Mystic Marine Aquarium and shares her passion for marine science with everyone she knows. Katherine will attend Northeastern University.





Dana Ritchie attended Santa Monica High School in Santa Monica, CA. Her teachers emphasized that she not only strived to push herself beyond her own personal limits, but desired to help others reach their fullest potential. Dana was the editor-in-chief and led 40 other students toward the completion of the Santa Monica High yearbook. Dana is inquisitive and philosophical in nature and is therefore always looking to learn more. Outside of school, she bakes for the Solider Angel program, sending cookies to troops overseas. She plans to attend Stanford University in the fall.

Danielle Schimmenti hails from Montvale, NJ and went to Pascack Hills High School. Danielle is characterized as an outstanding communicator – able to articulate her arguments, based on scientific facts, with confidence and sensitivity for opposing viewpoints. She shows maturity beyond her years. Danielle took on a huge fund raising effort for the breast cancer organization Play for PINK and organized an event as chair of the B'nai Brith Youth Organization. She has been called a wonderful student, trainer, mentor and friend. She will attend University of Miami.



Emiliano Valle graduated from Eastside High School in Gainesville, FL. He was chosen to participate in 2011 Oceans for Life, a University of California Santa Barbara program, which cemented his interest in Marine Science. Emiliano is a certified scuba diver and was responsible for 60 hours of lab work, including design, implementation, data processing, analysis and evaluation. He spends summers tutoring economically disadvantaged students and collecting used soccer gear for children in small Mexican villages. Emiliano will attend Harvard College in the fall of 2012.