



## *Summary of National Ocean Sciences Bowl® (NOSB) 2013 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 and averaged. The top four candidates with the highest average score received scholarships.

### *2013 Recipients:*



**Sean Devine** graduated from Chatham High School in Chatham, NJ, where participating on his school's NOSB team helped fuel his goal of becoming a marine biologist. He will attend the University of Miami and double major in Marine Science and Biology. Sean hopes to focus on marine invertebrates, especially cephalopods and cnidarians and take courses on research diving as he's already passed his open water SCUBA certification. Outside of science, Sean has been involved in the New Jersey Youth Symphony Orchestra and the Carnegie Hall Honor Orchestra and volunteers with various musical and community events.

**Briana Gibbs** attended Dana Hills High School in Dana Point, CA. She has been a volunteer at the Pacific Marine Mammal Center and the Ocean Institute, and has also participated in marine field studies in California. Briana also worked as a Marine Science camp counselor in Laguna Beach because she wanted to teach others about her passion – marine ecology. Briana will attend the University of California Santa Barbara and major in Aquatic and Marine Biology. Her future plans include a graduate degree in Marine Biology which will enable her to develop policies for minimizing human impacts on marine organisms and their ecosystems.





**Anna Russell** attended Lakewood High School in Marysville, WA. Anna was a student at the Ocean Research College Academy, where she participated in independent ocean and biology research projects, participated in field research and completed data analysis and dissemination. She graduated in June 2013 with both her high school diploma and her Associates degree. Anna will attend the University of Washington, where she hopes to combine her interests of ocean science and public health by specializing in waterborne diseases.

Laura Watson graduated from James A. Garfield High School in Seattle, WA. She was the President of Women in Technology Club and the co-captain of the Robotic team. Laura volunteered in a University of Washington (UW) research lab, where she worked on red tide and large-scale food web research, and will be included as a co-author on a published research article. At UW, she also led the creation of a computer program to help analyze hundreds of photos of dinoflagellates. Laura will attend the California Institute of Technology, major in Biology and take coursework in marine research and computer science.

