

# NATIONAL OCEAN SCIENCES BOWL

# SPONSORSHIP

# OPPORTUNITIES

The National Ocean Sciences Bowl® (NOSB) broadens STEM (science, technology, engineering, and math) learning and **cultivates our future ocean leaders and your future employees!** The NOSB is an annual academic competition that takes place across the United States through a combination of Regional Bowls and a National Finals Competition. The program engages high school students in ocean and freshwater science learning. It also inspires and prepares them to be the next generation of knowledgeable community members, environmental leaders, and Earth system science employees!

The ocean plays a critical role in weather, climate, human health, food security, national security, and the economy. Ocean science covers all STEM disciplines, applies them in a real-world context, and brings to bear the technological and engineering innovations required to work in and with the ocean environment.

Research from the National Survey of Science and Mathematics Education states that many high school students in the United States do not have the opportunity to study ocean, earth, and environmental science as part of their formal coursework. Yet in the next 10 years, environmental, geoscience, and related engineering and technical careers will grow by 10 percent\*.

We need to engage students in these disciplines at a younger age when they are making career decisions. Since 1998, the **NOSB has prepared 40,000 students** to take advantage of the increasing job opportunities in ocean science and other STEM fields.

Long-term program evaluation highlights how the NOSB continues to inspire the next generation of researchers and scientists. Our most recent evaluations of participating students show that:

- **91% increased their interest in science**
- **75% agreed they are more likely to consider a career in a scientific field**
- **66% agreed they are more likely to consider an ocean science career**
- **89% agreed they are much more aware of ocean science career options**
- **Students felt they benefited from a strong sense of validation and belonging, reinforcing that they were part of something meaningful and connected to a broader community**

\*Based on research from the Bureau of Labor Statistics

We need your support to ensure the NOSB continues to **inspire, excite, and challenge** students in ocean-related science, education, research, policy, technology, and conservation fields. By becoming a sponsor you or your organization will have visibility and engagement opportunities with talented high school students, as well as with your community, customer, and peer sponsors in the federal and private sectors.



# NOSB SPONSORSHIP LEVELS

## BENEFITS

Engage employees in volunteer opportunities at Regional Bowls and the National Finals Competition

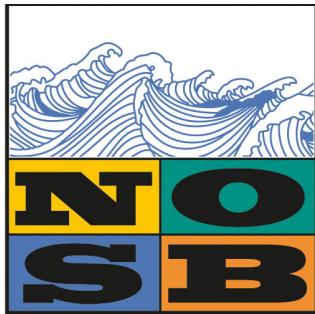
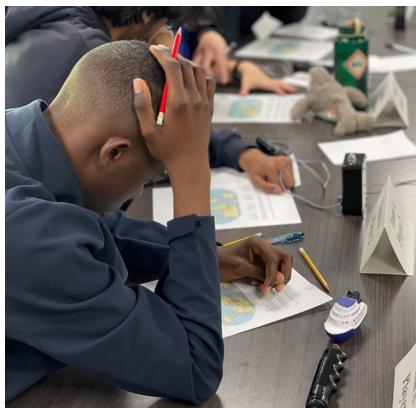
	Ocean Enthusiasts \$1,000	Ocean Guardians \$2,500	Ocean Leaders \$5,000	Ocean Champions \$10,000	Ocean Legends \$25,000	Premier Sponsors \$50,000
Engage employees in volunteer opportunities at Regional Bowls and the National Finals Competition	★	★	★	★	★	★
Display your logo on the NOSB sponsor webpage	★	★	★	★	★	★
Submit competition questions aligned with your organizational interests	★	★	★	★	★	★
Showcase and promote your support with an NOSB badge	★	★	★	★	★	★
Provide promotional materials for National Finals Competition gift bags		★	★	★	★	★
Feature your logo on National Finals Competition materials		★	★	★	★	★
Gain social media promotion on NOSB channels		★	★	★	★	★
Receive recognition in the National Finals Competition press release			★	★	★	★
Receive recognition in remarks throughout the National Finals Competition			★	★	★	★
Feature your logo at all Regional Bowls in their promotions or event programs			★	★	★	★
Receive recognition in the Regional Bowls press releases (up to 25)				★	★	★
Involve employees in the NOSB Student Virtual Career Fair				★	★	★
Place a quarter-page advertisement in National Finals Competition virtual event program				★	★	★
Highlight your company and workforce profile in NOSB career resources for students					★	★
Host a custom webinar to share your company's ocean sciences workforce opportunities					★	★
Place a half-page advertisement in National Finals Competition virtual event program					★	★
Receive recognition in all NOSB press releases (including Regional Bowls, National Finals Competition, Award Trips, and Scholarships)						★
Present an award at the National Finals Competition						★
Place a full-page advertisement in the National Finals Competition virtual event program						★

\*Please note that the benefits listed above are starting points for discussion. We are open to discussing in-kind contributions/sponsorships.

## CONTACT:

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## What NOSB participants have to say...

I competed in NOSB all four years of high school, and the memories that I made practicing and competing with my team remain some of my favorites from that time. The learning opportunities NOSB provided opened my eyes to the wide range of career paths within ocean sciences and changed the trajectory of my planned career. Because of the high level of knowledge required to compete both regionally and nationally, I went into my college ocean sciences classes with

a strong foundation, giving me a head start and making the transition to college much easier. Beyond the knowledge I gained through competing in NOSB, I built leadership skills as my team's captain, improved my public speaking abilities, and had the chance to network with like-minded peers and professionals.

NOSB continues to play an important role in my life today, as I look forward to volunteering at my local competition every year. I love to see the same excitement and passion in the students that I once felt as a competitor. Overall, NOSB has had a huge impact on my life and the lives of many others that I know. It is an immensely valuable program that deserves continued support for the next generation of marine scientists and policy makers.

**Genevieve Coblenz-Strong, NOSB alum**

Development Engineer, Innovation Lab, Hatfield Marine Science Center, Oregon State University

I grew up in rural New Hampshire with two older sisters, both of whom competed at the local (Nor'Easter) and national level on our high school's NOSB team. Despite living multiple hours from the seacoast, my sisters fiercely studied for our annual Bowl, with our parents buying Sverdrup's textbooks and the three of us jointly making literally hundreds of index cards with example questions. We spent whole summers quizzing each other on ocean science. By the time I started high school, I knew the ins-and-outs of pycnoclines and shallow water waves!

I later led my school's team to two national-level competitions and was inspired at one of these competitions to pursue scientific research as a career. I am writing to you now as a PhD student at Columbia University, where I study motor neuron changes in the context of Lou Gehrig's disease. I can confidently draw a line from my first after-school Ocean Bowl practice to my current position in scientific research and I am sure that – in addition to the many stories of former NOSB students becoming marine biologists and ecologists – my story of ocean-science-to-medical-science is one of many.

**Michael Zrzavy, NOSB alum**

PhD Student at Columbia University

"Participating in the NOSB helped me decide what I wanted to do specifically as a career choice in marine biology. Before the NOSB I was unsure what career I wanted to pursue in college, I knew I wanted a marine science based career but I was unaware of the multitudes of careers that included. NOSB helped me narrow it down to my dream job!"

**- NOSB competing student**

"I love giving them something to do after school other than sports, plus I really enjoy trivia. Science is my passion so sharing knowledge with enthused students is really enjoyable. The oceans need appreciation!"

**- NOSB coach**

"NOSB is a treasure that allows students to learn and take the role of stewards for the oceans and Great Lakes more to heart."

"This competition makes me more hopeful for the employees of the future."

"[I enjoy] inspiring future scientists who could become colleagues and/or take over for me some day."

## NOSB VOLUNTEERS RETURN YEAR AFTER YEAR BECAUSE:

"Excellent professional development and networking opportunity! Even though I've slightly moved away from marine science, this is a great opportunity to stay connected with the regional community."

"Participating in the [NOSB] allows me to see the impact a Marine Science education in high school can have on future career paths of students. This encourages me to extend mentoring/volunteer opportunities to these students to ensure they are able to participate in research at a younger age."

"My involvement with my regional bowl is just one of many outreach activities I participate in, but collectively they affirm my passion for getting younger generations excited about ocean science!"

"Being able to interact with the rules judges, the science judges, runners, and moderators was so fun...when they talk about their own paths you get to know where they obtained all this information and humor. I love being able to interact with them like humans... makes it feel more enjoyable. Plus what their paths are gives one more insight on what to do in their future."

- NOSB competing student

"I didn't realize how much I loved science until I participated in NOSB. Having ADHD, I didn't know that I could focus for that long on something very 'fact' heavy. But through NOSB, I realized how much I enjoy science."

- NOSB competing student

"I started volunteering with NOSB as a graduate student. I love NOSB. Now that I have a child in high school, I started a team at his school."

- NOSB Coach



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