



The Brilliant Blue Challenge



A regional program and international competition that inspires students to develop innovative solutions to solve ocean challenges

What is the Brilliant Blue Challenge?

The Brilliant Blue Challenge is an annual ocean innovation competition for students aged 12-18 to tackle some of the blue economy's top challenges. The 3rd annual International competition is taking place in Nova Scotia in October 2025, with expected participation from more than 20 countries!

Why is this important?

1. Raises awareness about ocean industries and provides educational and career opportunities for youth.
2. Enables access for the private sector to early talent and supports the development of sustainable entrepreneurial opportunities.
3. Supports the public sector in developing strategies for inclusive talent attraction, retention, and engagement.
4. Encourages participation from both local and international students in ocean-related programs.

How Can Your Organization Show Support?

- Volunteer as a subject-matter expert, a mentor, or a judge
- Avail scholarships & micro-credential opportunities
- Avail summer internship and industry training opportunities
- Financial support to sponsor teams or other event accommodation (travel, food, prizes, venue, etc).

International Competition October 2025!

Challenge Categories

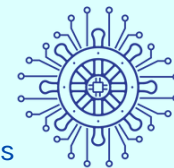
Marine Renewable Energy

Teams will conceptualize a way to generate power that is sustainable and environmentally friendly



Marine Autonomous Systems

Teams will propose solutions and prototype a system that helps perform tasks or explore the depths of the oceans



Healthy Marine Life

Teams will develop a solution that improves the quality of ocean ecosystems



Have questions or interested in supporting?

Please email :

blue@brilliantlabs.ca

Learn More About Brilliant Blue Challenge
brilliantblue.org

Together, we can promote the health and wealth of our oceans.