

2024 Core Mission Grant Executive Summary of Finalist Proposal Education Focus Area Committee

- 1. Organization Name: Bayshore Center at Bivalve
- 2. Organization website: <u>http://www.bayshorecenter.org/</u>
- 3. County where organization headquartered: Cumberland County
- 4. County(ies) being served by proposed project: Cumberland County
- 5. Organization Mission and Vision Statement:

Mission: Through the state's official tall ship, the oyster schooner A.J. Meerwald and an historic waterfront museum, the Bayshore Center at Bivalve (BCB) will advance the understanding of the human impact on New Jersey's aquatic environment through education, advocacy, and programming.

Vision: The Bayshore Center at Bivalve (BCB) envisions a New Jersey with clean, safe and healthy water for recreation, consumption and commercial fishing

- 6. Organization's Current Annual Operating Budget 2023: \$780,505.00
- 7. **Proposed Project Name**: Community Building: Science, Technology, Engineering and Mathematics (STEM) and Humanities On-The-Water Learning
- 8. **Proposed Project Summary:** The proposed project is a new project within our 2024 & 2025 goals. Support from Impact 100 would help seed fund the project and engage local leaders.

Proposed Project: Community Building: STEM and Humanities On-the-water Learning will create 10 new official partnerships in Cumberland County consisting of schools, youth organizations & nonprofits. These partnerships will focus on bringing youth to the Bayshore Center and providing hands-on experiential learning. This project will focus on 5 Pillars of Community Education: Oyster Reefs & Ecosystems; Coastal Resilience; Bayshore History & Culture; Marine Technology; and Sustainability & Stewardship. Curriculum will be created to serve youth in 5th & 6th grade from partner schools and nonprofits.

Population Served: This project will focus on youth in grades 5-12 in Cumberland County. Approximately 2,000 youth annually and 4,000 youth over 2 years.

The geographic area will be Cumberland County.