

An artistic illustration of an underwater scene. In the upper left, two black and white striped fish with yellow accents swim towards the right. The background is a textured light blue. On the right side, there are two jellyfish with purple and blue bell-shaped canopies and flowing tentacles. The bottom of the image features various coral and sea anemone-like structures in shades of purple, pink, and orange. The title text is centered over the middle of the image.

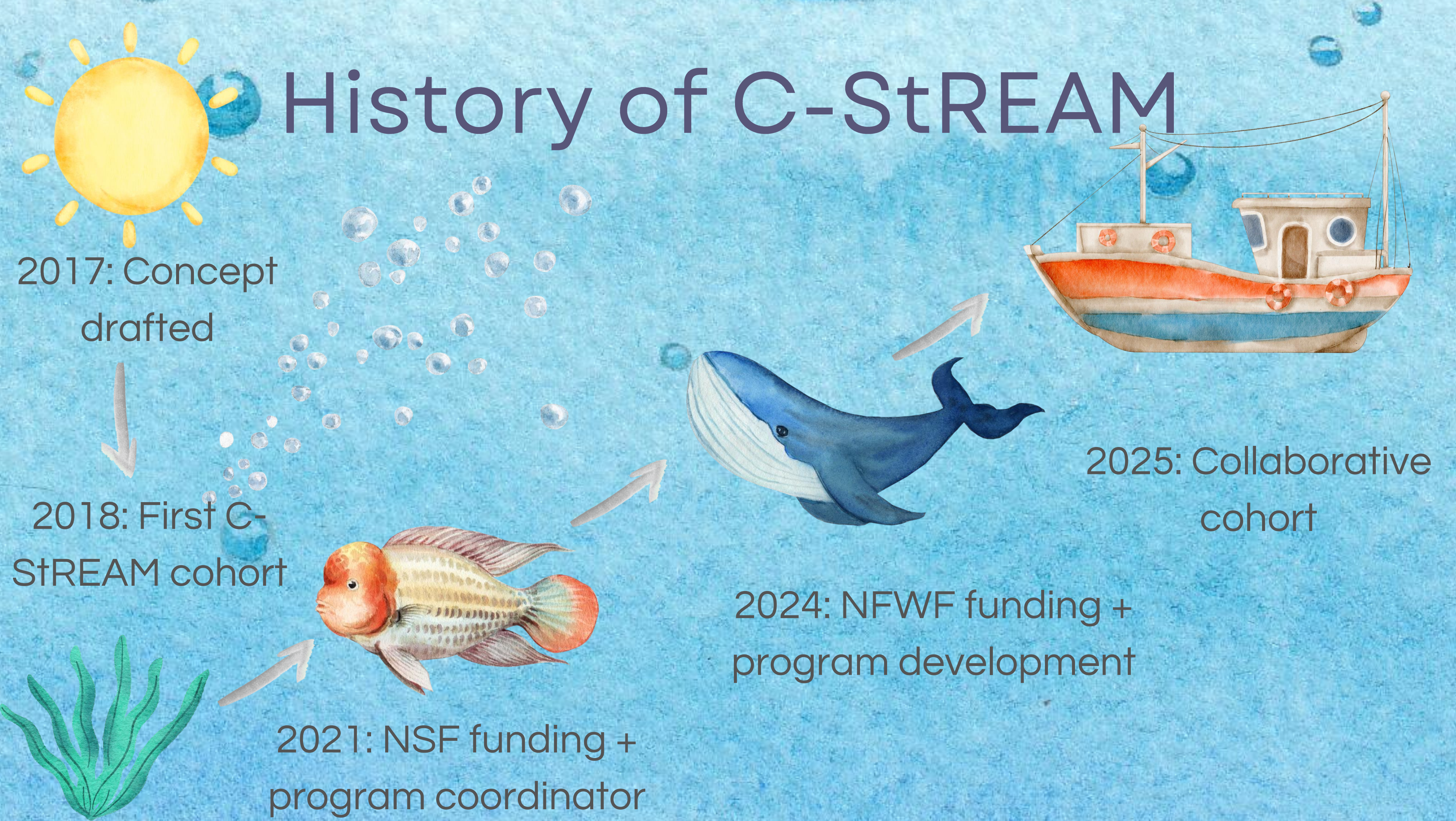
THE FUTURE OF C-STREAM

Gabriella Giordano, Program

STAC Director

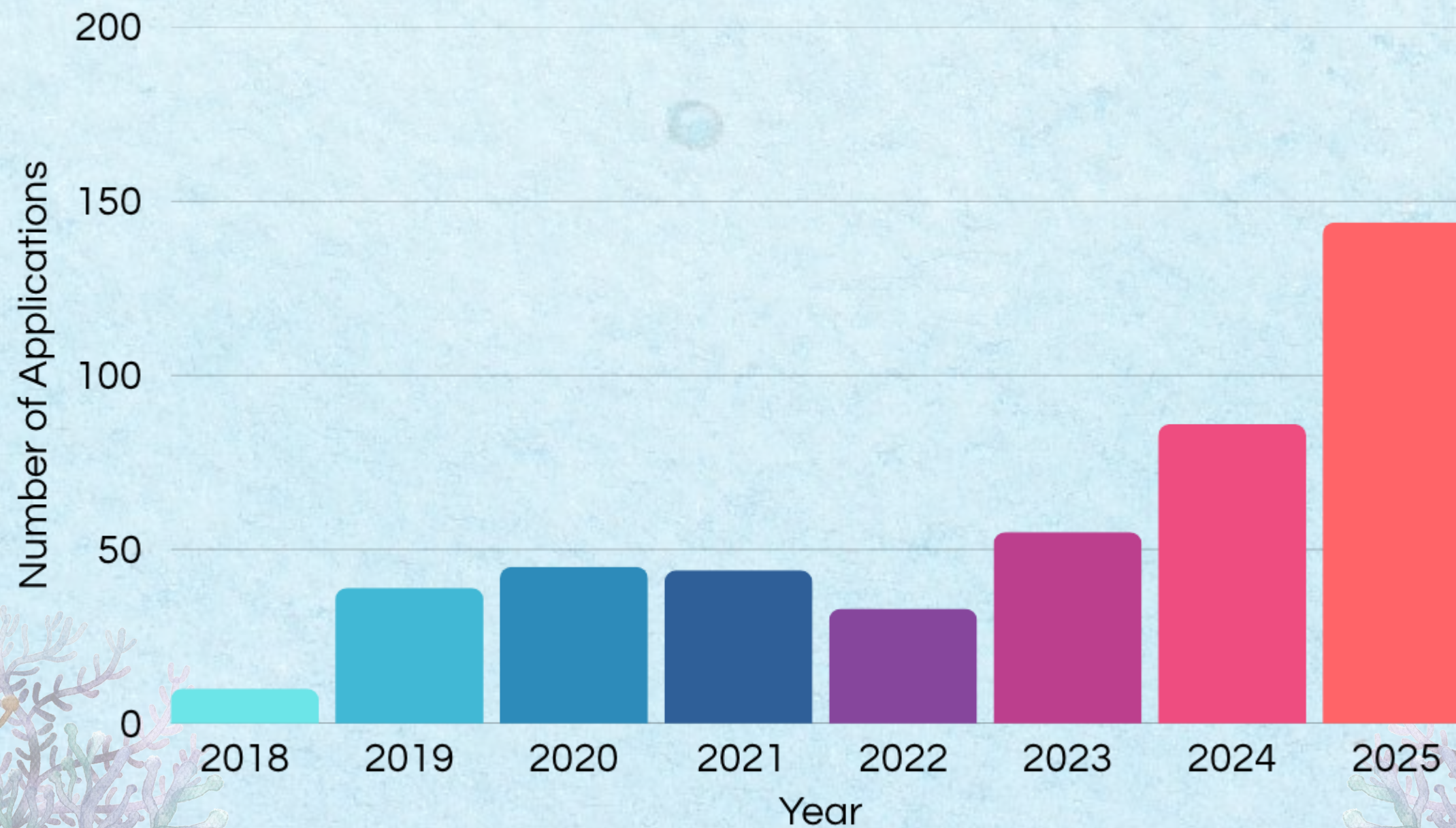
June 16, 2025

History of C-StREAM



Program Growth

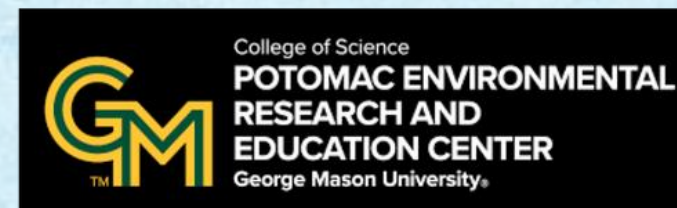
C-StREAM Applications





Turbulent times lead to
collaborative solutions.

Summer 2025 Cohort



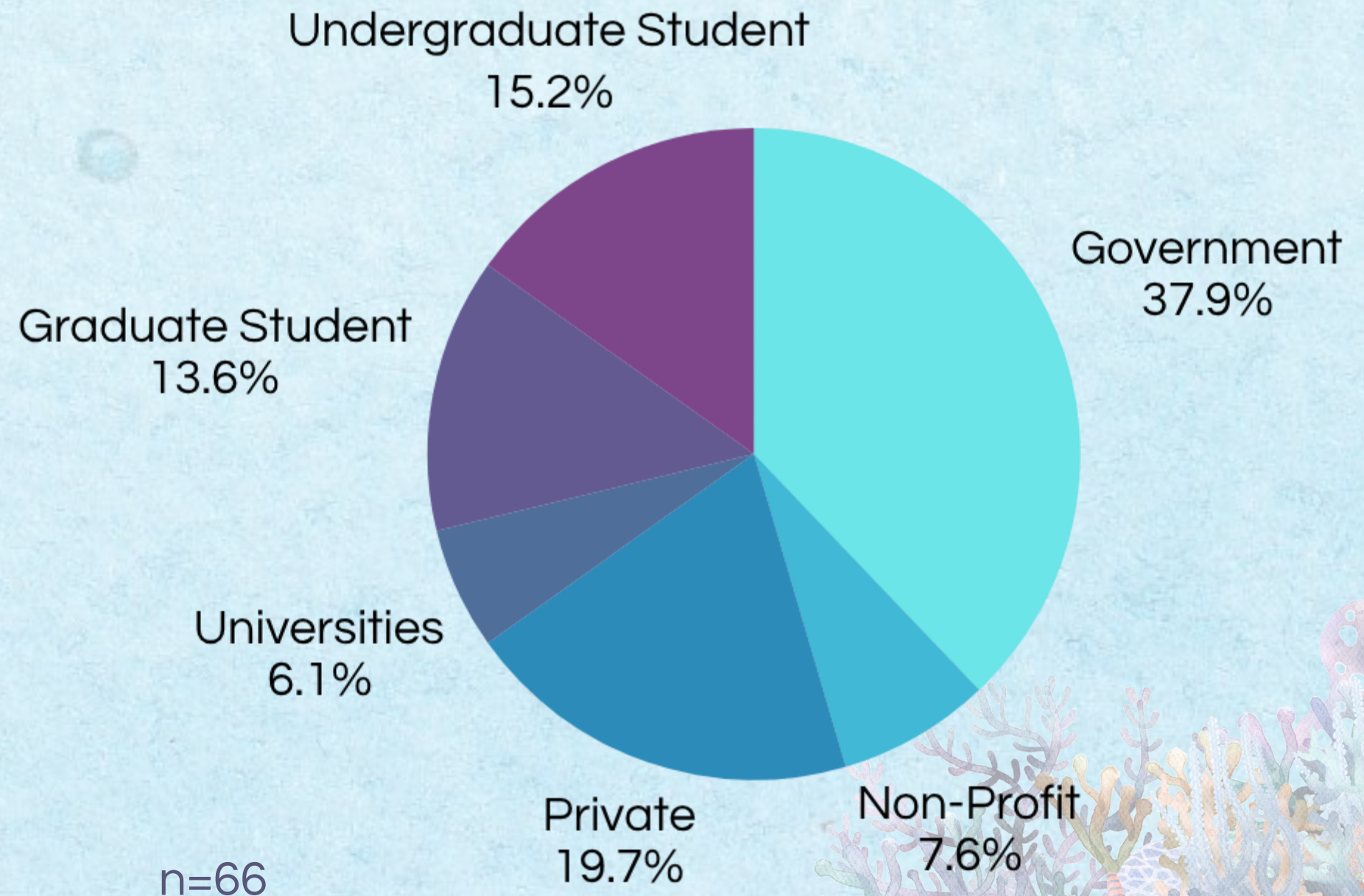
Program Outcomes

75

total students

33 %

*attended graduate
school*



Program Value



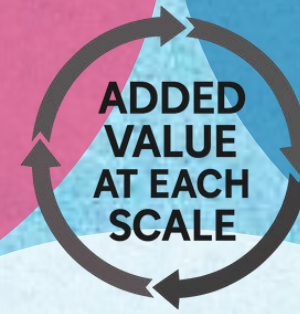
Individual

- Recognized competencies for career and leadership growth
- Hands-on research, mentorship, networking, and training
- Stipend and professional development support



Host Organization

- Access to diverse, skilled undergraduate researchers
- Shape future STEM professionals and build a talent pipeline
- Enhanced mentoring skills and capacity
- Innovative contributions to the organization's work



Chesapeake Bay Ecosystem

- Diverse and innovative solutions
- Expanded research and problem-solving capacity
- Stronger leadership development in the region

The Plan

- The Chesapeake Bay Internship Program
 - Three-month summer internship, coordinating students participating in high-impact engagement experiences at state and federal agencies, NGOs, and CRC member institutions across the Chesapeake Bay Watershed into a single Chesapeake Bay Intern cohort
 - Build on previous knowledge to foster a resilient, network driven program

Next Steps

- Seek funding
- Seek partnerships with and support from NGOs, member institutions, and state and federal agencies.
- Evolve C-StREAM programming for the Chesapeake Bay Internship Program

Questions?

An artistic illustration of an underwater scene. In the top left, two black and white striped fish with yellow accents swim towards the right. The background is a textured light blue. On the right side, there are two jellyfish with purple and blue bell-shaped canopies and flowing tentacles. The bottom corners feature various coral structures: on the left, purple branching coral and a large, flat, reddish-orange coral plate; on the right, purple branching coral and a cluster of purple tube corals. Small blue bubbles are scattered throughout the water.

THANK YOU!

Thoughts? Questions? Suggestions?
Email me: giordanog@chesapeake.org