

2024/2025 PROGRAM STATUS REPORT

Community Outreach Fellowship Program

Through Duke's Community Outreach Fellowship Program, a new generation of leaders is bridging classrooms and coastlines—building stronger, more connected communities from Beaufort to Durham. The program's second year marked a milestone: its first cohort of Community Engagement Fellows (CEFs) completed their fellowships, while new fellows stepped forward to continue this growing legacy.



Connecting Students, Teachers, and Communities Across North Carolina

Under the mentorship of Liz DeMattia, who now oversees fellows across both campuses, the program has created a thriving network of collaboration. Teachers are collaborating on environmental curricula, and students who begin community engagement in Beaufort can now easily continue their work in Durham. This year, the program supported dozens of conservation and education partners and facilitated hundreds of volunteer hours.



Students from STEM Pathways and DUML on the last day of the Student Scientist program, where they learned to be mentors for middle school campers.



STEM Pathways high school Student Scientists leading middle school campers as part of a tiered mentoring program at DUML.



Community Engagement Fellows Caitlin Reilly and Laura Martinez supporting the Museum of Life and Science at Creek Week.



Durham Public Schools (DPS) students exploring with science as part of the ELEMENT program.

Supporting Programs and Partners in Durham and at the Duke Marine Lab

Community Outreach with Carteret County Youth

- Ran **98** programs with **1,658** kids participating
- Facilitated Duke students **571** volunteer hours with youth
- Provided Duke students with **4,921** paid hours serving local youth (> **\$80,000**)
- Supported teachers with **151** hours of classroom assistance
- Delivered **4,990** contact hours of programming to kids

Supported DUML service learning with connections to community partners (Duke Engage)

- Supported and maintained connections with local conservation and education organizations, including providing volunteers, running service-learning projects, helping with restorations, supporting workshops, and more. Some partners include: Streamkeepers, Town of Beaufort, and Carteret County Public Schools



Carteret County middle school student catching a fish with a cast net on the Rachel Carson Reserve (DUML summer camps).

Supporting Programs and Partners in Durham and at the Duke Marine Lab

Community Outreach with Durham County Youth

- Ran **106** programs serving **2,922** kids for **2,914** youth contact hours
- Provided **175** hours of teacher support through classroom visits (teacher support meetings and Duke students in DPS classes)
- Facilitated Duke students **493** hours of community engagement (trainings and direct student engagement with youth/teachers)

Develop, refine, and support Ready, Set, Resilience

- Ready, Set, Resilience, a middle school program developed at the Nicholas School in close collaboration with NC State, local educators, and community partners, uses nature-based storytelling to support students facing personal and environmental hardships.
- Supported five Carteret County middle schools and 2 Durham Public middle schools in running RSR programs [**19** teachers], as well as three western NC school districts after hurricane Helene [**30** teachers and informal educators]



Students from Broad Creek Middle School in Newport, North Carolina, traveled to the Museum of Life and Science in Durham to perform a shadow puppet show inspired by fables about ecological and social resilience.

Supporting Programs and Partners in Durham and at the Duke Marine Lab

Supported workshops for community partners

- Helped run and organize four workshops that brought together ecological, personal, and community resilience practitioners with teachers to create programming across NC: **40** teachers in Western NC, **20** teachers in Durham, and **31** teachers in Carteret County

Community Partnerships

- Durham Museum of Life and Science
- New Hope Bird Alliance
- Keep Durham Beautiful
- NC Museum of Natural Sciences
- Merrick-Moore Community Development Corporation
- City of Durham & City of Raleigh: Parks and Recreation offices



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