



Position Title: Swim Guide Intern

About the Catawba Riverkeeper: Founded in 1997, the Catawba Riverkeeper became the 21st waterkeeper organization in the United States. Now a part of an international movement of waterkeepers that boasts over 400 local affiliates, we preserve and protect the waters of the Catawba-Wateree River Basin for generations to come. The Catawba Riverkeeper keeps watch over 5,000 square miles of land that drains into the Catawba-Wateree waterways. We accomplish our mission in three ways:

We **EDUCATE** students and the public on how they can make a positive impact on the water quality in our region.

We **ENGAGE** by providing opportunities for people to interact with the river to gain an understanding of the importance of this shared natural resource or deepen their commitment to our one river.

We **PROTECT** our river basin via scientific fieldwork, promoting access to public resources, volunteer led action and community advocacy.

Catawba Riverkeeper is a community focused organization supported by more than 5,700 members and volunteers located throughout a 26-county river basin that dedicate time, talent and treasure to ensuring the protection of the Catawba-Wateree River. Our full-time staff of 8 and volunteer board of 16 guide the work of this passionate group of people.

Accountability: The Swim guide Interns will report to the Watershed Resilience Manager, Claire Atkins-Davis.

Responsibility: Swim Guide is an international program that has programs in 10 different countries and provides free accessible water quality information for over 7,000 beaches, lakes, rivers, and swimming holes. Every week, our citizen scientist/boat captains will collect the samples at the designated sampling locations based on accessibility, number of swimmers, and the proximity to known sources of pollution. The samples are tested for E. coli, turbidity, pH, and specific conductivity. E.Coli will be posted every weekend from Memorial Day to Labor Day.

Main Duties:

- Coordinating with volunteers and Riverkeeper interns to collect all location water samples and associated site data
- Process weekly E. Coli samples in the on-site lab



- Will attend weekly check-in meeting with the designated volunteers, interns, and/or supervisor
- Record pH, Specific Conductivity, and Turbidity and the levels of E. Coli at each collection site
- Publish weekly bacteria data from all Swim Guide location to various social media locations
- Other duties such as assisting with events, programs, and administrative tasks.

Qualifications:

- Proficiency with Excel or Google Sheets, including data manipulation, summary and analysis
- Sharp attention to detail
- Must demonstrate customer service mentality when dealing with volunteers
- Must possess Driver License and access to a personal vehicle on Thursdays every week of internship
- Clear, concise communication skills
- Must be a confident self-starter
- Ability to pass a background check

Schedule:

The Swim Guide Interns will be expected to work up to 18 hours a week. Anticipated start date will be in mid-May and will continue until early-September depending on academic schedule. This will be an in-person internship, as both lab work and field work are required.

Compensation:

The Swim Guide Interns will be given a \$1,000 stipend to be distributed in once/month payments.

How to Apply:

Interested applicants should send a cover letter, resume which would include contact information of 2 references to Claire@catawbariverkeeper.org with "Summer 2021 Swim Guide Internship" in the subject line.

Interviews for these positions will be conducted on a rolling basis.