## UNDERGRADUATES PURSUING RESEARCH IN SCIENCE AND ENGINEERING (UPRISE)

## REMOVING OBSTACLES FOR STEM EXCELLENCE (ROSE) LAB COLLEGE OF ENGINEERING AND APPLIED SCIENCE

## SUMMER RESEARCH OPPORTUNITIES FOR UNDERGRADUATE students

FOR APPLICATION YEAR: 2024

PROJECT TITLE: <u>Structural Obstacles</u>

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## Project Description

The R.O.S.E Research lab is looking for an undergraduate researcher for projects conducted in the Inclusive Excellence and Community Engagement Office. We are looking to work with student researchers on mixed-method, interdisciplinary and intersectional studies that contribute much-needed nuances to our understanding of how race, gender, and socioeconomic status impact student experience.

We are seeking to work with students to develop their skills and talents in using a variety of research tools. The student can expect to do some preliminary quantitative and qualitative work. They will create tables and graphs and help write research papers.

Expectations of the Researchers:

The expectation for the student is to have a sincere curiosity about research; an interest in diversity, equity and inclusion studies, and particularly how to create inclusive culture for populations that are historically excluded. I am searching for students who are highly motivated and willing to work explore topics in diversity, equity and inclusion. I love research and I believe my passion for research combined with my work in removing obstacles for STEM excellence will inspire the students while helping them to identify their own research interest.