Positions sponsored by NSF Grant #1659663 and NIH #R25DK121572

With support from companies and individuals, we can continue to provide quality, mentored research experiences for diverse groups of talented youth participating in the Summer Scholar Research Program. Please contact <u>summerscholar@wakehealth.edu</u> to make an inquiry on how to support this rewarding program. As part of Wake Forest School of Medicine, WFIRM is a non-profit 501(c)(3) organization. All donations are tax-deductible.

Wake Forest® School of Medicine

Institute for Regenerative Medicine

The Wake Forest Institute for Regenerative Medicine is located in Winston Salem Innovation Quarter in the Richard H. Dean Biomedical Research Building.

> 391 Technology Way Winston-Salem, NC Tel: 336.713.7293 Fax: 336.713.7290





Institute for Regenerative Medicine

2021 Summer Scholars Research Program for Undergraduates

June 1 – August 6, 2021

A NSF and NIH Undergraduate Research Site

Anthony Atala MD, Director for WFIRM Program PI

Joan F. Schanck, MPA, Program Director Program Co-PI

Wake Forest Institute for Regenerative Medicine Winston-Salem, North Carolina

APPLY ONLINE Visit http://wfirm.org

Applications open November 15, 2020 Application deadline January 4, 2021



The Wake Forest Institute for Regenerative Medicine is offering limited fellowships for its 2021 Undergraduate Summer Scholar Research Program.

The ability to engineer functional tissues and organs in the laboratory requires the coordinated expertise of many disciplines of science, engineering and clinical practice, including cell and molecular biology, chemistry, engineering, and physiology. Through its annual Summer Scholars Program, the Wake Forest Institute for Regenerative Medicine (WFIRM) offers undergraduate students opportunities to experience this exciting, multidisciplinary research firsthand.

The WFIRM Summer Scholars 2021 program is a 10 week program focused on multidisciplinary regenerative medicine research. <u>Secondary to the COVID pandemic, the 2020</u> program was cancelled with the 17 selected to participate joining instead Summer 2021. As such, while we are excited to announce new recruitment with on-line applications opening on November 15, 2020, we are limited to 8 new positions. All students participating in the program will carry out research under the supervision of prominent regenerative medicine scientists, write a research summary, present their work in both oral and poster presentation formats, and have additional opportunities to see their work published.

Scholars will receive a \$5,000 stipend for their participation and a housing allowance may also be available dependent on the source of fellowship funding provided.



The program is competitive. Applicants should be undergraduates pursuing degrees in engineering, bioengineering, biotechnology, chemistry, computer science, mathematics, biology, premedicine, and related fields to be eligible and must have a cumulative GPA of 2.85 or higher (on the 4.0 scale). They must have completed at least two semesters of undergraduate education and be at least 18 years of age by the first day of the program. International students who currently have a J-1 or F-1 visa and who are already attending school in the United States are eligible to apply.



The main criteria for the selection of summer scholars will be personal scholarship and academic excellence and the match of applicant interests with those of participating researchers.

In addition to the completed online application and personal statements, please submit the following documentation:

- An official transcript of your undergraduate study to date
- Two letters of recommendation; these may be requested from professors related to your major, an advisor, and/or department chair

Applicants can apply online at: <u>http://wfirm.org.</u> Applications open November 15, 2020.

Questions?

Email us at summerscholar@wakehealth.edu or contact us by phone: Joan F. Schanck, MPA, Program Director, at 336-713-1201.

WFIRM is committed to providing research opportunities to all students, with special interest in applications from students typically underrepresented within fields of science, technology, and engineering. These include African-Americans, Latino/Hispanic Americans, Native Americans, Pacific Islanders and disabled individuals.