Lifesaving discoveries start here

Help us recruit and retain the world's top scientists

As one of the nation's fastest-growing research enterprises, the Fralin Biomedical Research Institute at VTC is a destination for world-class scientists. Here we focus on diseases that are the leading causes of death and suffering in the United States, including brain disease, heart disease, and cancer.

Since it opened in 2010, the research institute has experienced unprecedented growth: doubling its enterprise and lab facilities in Roanoke, while also securing laboratory space on the Children's National Research & Innovation Campus in Washington, D.C., to expand Virginia Tech's Cancer Research Alliance and study pediatric brain and spinal cord cancers.

In its second decade, the institute is poised for accelerated growth. Now is the time to invest in the next wave of accomplished, bright, and driven scientists.

To bolster its extraordinary success, the institute offers its faculty the cutting-edge equipment, facilities, freedom, and administrative support they need to run productive labs. The university's investment in research has paid off, resulting in impactful, self-sustaining laboratories. To date, our faculty have been awarded more than 30 percent of the competitive National Institutes of Health grants they have applied for, far surpassing the national average.



World-renowned neurogeneticist Anthony-Samuel LaMantia joined the institute in 2020.

"Through our selective recruitment process, we look for exceptional scientists who are often sought by other top-tier universities and health systems. Adding an endowed professorship to an offer gives us the leg up we need to recruit the very best."

Michael Friedlander, Executive Director of the Fralin Biomedical Research Institute; Virginia Tech's Vice President for Health Sciences and Technology







Virginia Tech Carilion Health Sciences and Technology Campus in Roanoke.

In order to recruit the world's most sought after problem-solvers in heart, brain, and cancer research, we must offer candidates competitive compensation and opportunities to interact with brilliant colleagues. Endowed professorships are a powerful tool for recruitment and retention, because they recognize and reward exceptional faculty members.

With a named gift, you can endow a permanent legacy in support of educational excellence and life-saving biomedical research.

Endowed gift	Projected annual impact
\$3 Million	\$90,000 - \$132,000
\$2.5 Million	\$75,000 - \$110,000
\$1 Million	\$30,000 - \$44,000

Your generous contribution to the Fralin Biomedical Research Institute will enable us to attract nationally prominent scientists like Anthony-Samuel LaMantia to join Virginia Tech.

Acclaimed for revealing how genetic mutations result in complex developmental disorders in children, LaMantia was drawn to the institute's collaborative research environment.

"The group of colleagues at the Fralin Biomedical Research Institute will give our work greater depth, because in addition to neural development, we also study cardiovascular development," LaMantia said. "With access to the medical school, clinicians, and patient populations, we'll have more insight into how our work is relevant to clinical practice."

With a new 139,000-square-foot facility to house up to 30 new faculty laboratories now online in Roanoke, this is the time when your support can have a lasting and critical impact. By pledging an endowment today, you can help the university build on its international reputation as a hub for research and innovation.

With your help, we can accelerate the pace of discovery. Transform Virginia Tech's legacy in biomedical research and health sciences. **Help us create a healthier future for all.**