

The Visiting Research Fellowship program at the NCERC at SIUE is an unrivaled learning opportunity for recent graduates of a bachelor's or master's program interested in pursuing a career in biotechnology or biomanufacturing. Through hands-on work experiences and training, this program is designed to prepare the next generation of engineers and scientists for work in high-skill jobs in the bioeconomy.

NCERC's Research Assets



Fermentation Laboratory 250mL, 5L



Fermentation Suite 30L, 40L, 100L, 150L, 1500L



Pilot Plant 22,000L

NCERC's self-funded business model is sustained through contractual research in our three research laboratories that range from bench to demonstration scale. Through collaboration with companies in the private business sector, NCERC's research projects range greatly in scale, size, and scope, making it the perfect training ground for future researchers who want to start their careers by working on cutting-edge technologies.



NCERC's Location

In the heart of the biobelt, NCERC's location in the greater St. Louis area and its connections with the growing STL agtech and startup community is an important asset for NCERC's fellows.





Fellow Alumni Testimonial

Kyle Sonderman Show Me Ethanol Laboratory Manager

NCERC Fellow 2018-2019



"The NCERC fellowship program was a huge part of my professional development. It allowed me as a recent graduate to apply my scholastic knowledge to real projects with companies from across the world. The knowledgeable staff takes pride in educating students, interns, graduate students, and in my case, Research Fellows. During my time at NCERC, I was able to work in all three laboratories which gave me great perspective on how to think about process changes, top to bottom."



All of NCERC's fellowship positions are a paid 9-month appointment with benefits and are eligible for renewability for fellows that exceed expectations. Open positions are posted and applications are processed by NCERC's host university, Southern Illinois University Edwardsville (SIUE), an equal opportunity employer.