

About the BioNetwork

BioNetwork was established in 2004 through funding from the Golden LEAF Foundation. It was charged with addressing the growing education and training needs of the state as it transitioned from a traditional manufacturing economy to a high-tech, skill-intensive biomanufacturing economy. The bioscience industry generates more than \$73 billion in annual economic activity and provides 228,000 jobs that pay an average annual salary of \$81,000. The BioNetwork program provides customized BioPharma and Life Sciences training for new, expanding, and existing businesses and industry across North Carolina. BioNetwork is comprised of six centers in bioprocessing, bioagriculture, bioeducation, biobusiness, pharmaceuticals, and capstone training in aseptic and sterile procedures.

The Capstone Center is BioNetwork's premiere worker training facility. The center provides a training environment that mirrors a biomanufacturing plant facility with state-of-the-art classrooms, industrial-grade equipment laboratories, and a certified cleanroom suite. At the center a student can take course work in bioprocessing, quality control, compliance, chemistry and microbiology.

This center is located in the Golden LEAF Biomanufacturing Training and Education Center (BTEC) on Centennial Campus at NC State University creating a unique training facility for students that links industry, community college, and the university.

- **BioNetwork serves companies in all 100 North Carolina counties through a network of 58 community colleges.**
- **The 82,500 gross-square-foot facility includes industry-standard equipment in a validated production environment.**
- **BioNetwork ensures that North Carolina's biotechnology and pharmaceutical manufacturing industries have a qualified workforce.**

Our site visit will focus on the unique training opportunities provided at the Capstone Center and through BioNetwork.

The afternoon business session will also include a panel discussion with representatives from BioNetwork and industry partners.