Legislative Life Science Caucus Tours

September 2017 – NCBioImpact Training Program – BTEC, BioNetwork, BRITE
PURPOSES OF NCBIOIMPACT

▶ Workforce Development
  ▶ Ease Labor Shortage
  ▶ Entry Level Workers with Commercial Scale Experience
  ▶ New and Incumbent Workers

▶ Business Recruitment
  ▶ Support Expansions
  ▶ Recruit New Companies

The labor shortage is clear. Community college and university graduates with hands on experience on commercial scale equipment are needed. Incumbent workers can learn new skills needed to fill higher level jobs.

Golden LEAF Biomanufacturing Training & Education Center
Presented by: Gary Gilleskie, Acting Director
Impact of Academic Programs on NC

- Master’s students who work in state after graduation: 91%
- Undergraduate minors who work in state after graduation: 86%

“...the number of people I recognize here [Biogen] from BTEC is just overwhelming! It is a great feeling running into someone you have seen before in class, even if I never spoke or interacted with them before. It has really helped me meet a lot of different people here and I love it!”

— 2017 masters graduate
INDUSTRY TRAINING
Novelizing NC’s life sciences workforce
We deliver courses, certifications, workshops, and company-specific training and development in biomanufacturing, pharmaceuticals, food, beverage, and medical devices. Programs are delivered at a company’s site, center, or BIONETWORK facility, or at any of NC’s community colleges.

STEM OUTREACH
Empowering the workforce of tomorrow
Our STEM, Science, Technology, Programming, & Math (S.T.E.M) programs engage educational institutions with Industry with state-of-the-art facilities equipped to create an impact. Programs include student labs, faculty development workshops, and facilitation of professional networking communities (e.g., NC4K-STEM).
## BRITE Enrollment 2012 – 2017

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## BRITE Graduation per year 2013 – 2016

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October 2017 – Pharmaceutical Services Network – Greenville, ECU and Pitt Community College
February 20, 2018 – Cook Medical and Wake Forest Innovation Quarter
The potential to transform lives and communities through development and application of food technology
We spend 86% of all healthcare dollars treating chronic conditions, many of which are preventable by better nutrition.

–Centers for Disease Control and Prevention
For more information about the tours:

http://www.ncbioscience.net/LifeScienceCaucus