

# Life Sciences Caucus Meeting March 20, 2025 7:30am

Co-chairs:
Senators Newton and Chaudhuri
Representatives White and Reives

Meeting will begin shortly



Advocate. Advance.

The NC Life Sciences
Organization is the trade
association for the life sciences
industry in North Carolina.

NCLifeSci represents nearly 300 member companies across the state.

(formerly NCBIO)



## Agenda

Welcoming remarks by Chairs

Workforce Training Partners

Newer Workforce Opportunities in the Life Sciences Industry

- 1. NC Grads2Work program
- 2. MOVE Boots to Biotech



Mark Phillips Monica Lassiter

March 20, 2025

Presented by

North Carolina Biotechnology Center<sub>®</sub> **North Carolina Life Sciences Caucus** 

North Carolina: A Global Life Sciences Leader

ncbiotech.org



No-cost, grant-funded training for

High School Seniors

opening doors for

career opportunities in pharmaceuticals





- 126 graduating high school seniors being targeted 2023-2026
- 6 trainings completed in 2023 and 2024
- 56 students from 7 high schools trained at the Pharmaceutical Services Network at Pitt Community College (PSN@PCC)
- 27 students hired by Thermo Fisher Scientific and Catalent Pharmaceuticals
- Expanding to Hyde, Martin, Greene, Lenoir, Wilson and other interested counties in 2025

#### **NC Life Sciences Growth 2024**

**25** 

life sciences announcements

4,576

announced jobs

\$10.8B

announced investment



December 2024 | Wake 370 new jobs | \$1B investment



November 2024 | New Hanover 300 new jobs | \$800M investment



October 2024 | Wilson 420 new jobs | \$2B investment



June 2024 | Johnston 1000 new jobs | \$4.1B investment



April 2024 | Wake 680 new jobs | \$1.2B investment

## 2024 Life Sciences Growth **BioPharma Crescent (Pitt, Wilson, Johnston Co.)**

*life sciences announcements* 

2,644

announced jobs

\$7.1B

announced investment

Johnson &Johnson



October 2024 | Wilson (Wilson) **420** new jobs | **\$2B** investment

September 2024 | Wilson (Wilson) 289 new jobs | \$146M investment



September 2024 | Wilson (Wilson) 27 new jobs | \$10M investment



July 2024 | Wilson (Wilson) 275 new jobs | \$147M investment



July 2024 | Greenville (Pitt) 232 new jobs | \$398M investment



June 2024 | Clayton (Johnston) 1000 new jobs | \$4.1B investment



March 2024 | Wilson (Wilson) **401** new jobs | **\$371M** investment



#### **Biopharma Manufacturing Career Pathways: Employers**

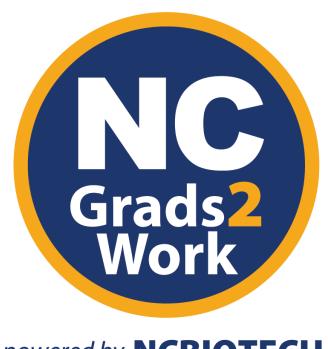
Eastern North Carolina companies produce vaccines and treatments for diabetes, cancer, and more.



Powered by **NCBIOTECH**<sub>®</sub>



#### **Current Employees Catalent Pharmaceuticals**



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## Thank you

Presented by

North Carolina Biotechnology Center<sub>®</sub> Mark Phillips, Vice President, Statewide Operations mark\_phillips@ncbiotech.org

Monica Lassiter, Program Manager, NCGrads2Work monica lassiter@ncbiotech.org

### North Carolina Biotechnology Center<sub>®</sub>

Mar 20, 2025

## MOVE Boots to Biotech: Bridging Veteran Talent to Life Sciences Careers

Jacob Key, MSG (R), CSM
Director, MOVE Boots to Biotech
North Carolina Biotechnology Center





#### **Career Pathway 1:**



**Industry Specific Job Training** 

**US Air Force** 



**Bioprocess Engineer I Novartis** 

#### **Career Pathway 2:**



**On-the-Job Training Internship** 

**US Army** 



**Manufacturing Manager Kyowa Kirin** 

#### **Career Pathway 3:**



**Direct Job Placement** 

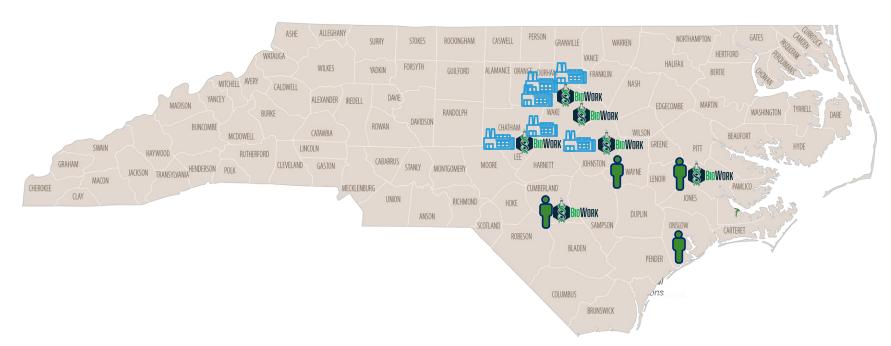
#### **US Army**



**Strategic Sourcing Area Specialist Novo Nordisk** 



#### **Bridging Veteran Talent To Life Sciences Careers**





























#### **Major Military Installations**

Fort Bragg, US Army
Camp Lejeune, US Marines
Cherry Point, US Marines
Seymour Johnson, US Air Force



#### 2024 Results

**Veterans** Serviced

**85%** Placement Rate

**20+** Participants in pipeline

20+ program stakeholders

> powered by **NCBIOTECH.**

#### **Milestones & Results**



\$825K

**U.S. ETA Grant** 











Mar. 24

Apr.

Aug.

Sep.

Nov.





55% Complete



**NCBIOTECH**。 ncbiotech.org 15 LSED | 2024







Retired U.S. Army Staff Sergeant

Served in Europe, Asia, and **Special Operations Command** 



Successful completion of MOVE internship

Manufacturing Associate using cell-based biomanufacturing technology at CSL Segirus



Values loyalty, innovation, and employee well-being

Originally from PA, Alex now lives in Spring Lake, NC, with his wife and three dogs

## North Carolina Biotechnology Center<sub>®</sub>

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ncbiotech.org/military-programs



Q&A