

Name of Submitter: Nancy Cattrell**Submitter Email:** ncattrell@wcpss.net**Presentation Title:** *Inquiry-Based After School STEM Programs*

Participants will learn how to incorporate inquiry-based activities into after-school STEM programs with an emphasis on biomanufacturing. They will learn about projects and labs that can be done to increase student knowledge of STEM and biomanufacturing.

Presentation Target:

High School

Presenter(s):

1. Nancy Cattrell, Science Teacher, Apex Friendship High School, Wake County Public School System
2. Chase Barnhill, Associate Director, Workforce Development, Life Science Economic Development, North Carolina Biotechnology Center