

**2021-2022 NORTH CAROLINA OFFICIAL ABSTRACT and CERTIFICATION**

Title:
Student(s) Name:
School Name: City, State:
Abstract (start typing below at the left margin, 250 word maximum length):

**Select Division and Category:**

- Elementary** \_\_\_\_\_  
 Biological Sci \_\_\_\_\_  
 Chemistry \_\_\_\_\_  
 Earth/Env. \_\_\_\_\_  
 Engineering/  
 Technology \_\_\_\_\_  
 Physics/Math \_\_\_\_\_

- Junior** \_\_\_\_\_  
**Senior** \_\_\_\_\_  
 Bio Science A \_\_\_\_\_  
 Bio Science B \_\_\_\_\_  
 Chemistry \_\_\_\_\_  
 Earth/Env \_\_\_\_\_  
 Physics \_\_\_\_\_  
 Engineering \_\_\_\_\_  
 Technology \_\_\_\_\_  
 Math/Data \_\_\_\_\_

**Select Region:**

- Region 1 \_\_\_\_\_  
 Region 2 \_\_\_\_\_  
 Region 3A \_\_\_\_\_  
 Region 3B \_\_\_\_\_  
 Region 4 \_\_\_\_\_  
 Region 5 \_\_\_\_\_  
 Region 6 \_\_\_\_\_  
 Region 7 \_\_\_\_\_  
 Region 8 \_\_\_\_\_

Please answer the following:

1. As a part of this research project, the student(s) directly handled, manipulated, or interacted with (**check ALL that apply**): \_\_\_\_\_ human participants \_\_\_\_\_ vertebrate animals \_\_\_\_\_ potentially hazardous biological agents \_\_\_\_\_ microorganisms \_\_\_\_\_ rDNA \_\_\_\_\_ tissue \_\_\_\_\_ **NONE**
2. I/we worked or used equipment in a regulated research institution or industrial setting: \_\_\_\_\_ Yes \_\_\_\_\_ No
3. This project is a continuation of previous research. \_\_\_\_\_ Yes \_\_\_\_\_ No
4. My display board includes non-published photographs/visual depictions of humans (other than myself): \_\_\_\_\_ Yes \_\_\_\_\_ No
5. This abstract describes only procedures performed by me/us, reflects my/our own independent research, and represents one year's work only \_\_\_\_\_ Yes \_\_\_\_\_ No.
6. I/we hereby certify that the abstract and responses to the above statements are correct and properly reflect my/our own work. \_\_\_\_\_ Yes \_\_\_\_\_ No

