

## OFFICIAL ABSTRACT and CERTIFICATION

**Category**  
Pick one only —  
mark an "X" in box  
at right

- |  |                          |
|--|--------------------------|
| Animal Sciences                        | <input type="checkbox"/> |
| Behavioral & Social Sciences           | <input type="checkbox"/> |
| Biochemistry                           | <input type="checkbox"/> |
| Biomedical & Health Sciences           | <input type="checkbox"/> |
| Biomedical Engineering                 | <input type="checkbox"/> |
| Cellular & Molecular Biology           | <input type="checkbox"/> |
| Chemistry                              | <input type="checkbox"/> |
| Computational Biology & Bioinformatics | <input type="checkbox"/> |
| Earth & Environmental Sciences         | <input type="checkbox"/> |
| Embedded Systems                       | <input type="checkbox"/> |
| Energy: Chemical                       | <input type="checkbox"/> |
| Energy: Physical                       | <input type="checkbox"/> |
| Engineering Mechanics                  | <input type="checkbox"/> |
| Environmental Engineering              | <input type="checkbox"/> |
| Materials Science                      | <input type="checkbox"/> |
| Mathematics                            | <input type="checkbox"/> |
| Microbiology                           | <input type="checkbox"/> |
| Physics & Astronomy                    | <input type="checkbox"/> |
| Plant Sciences                         | <input type="checkbox"/> |
| Robotics & Intelligent Machines        | <input type="checkbox"/> |
| Systems Software                       | <input type="checkbox"/> |
| Translational Medical Sciences         | <input type="checkbox"/> |

1. As a part of this research project, the student directly handled, manipulated, or interacted with (check ALL that apply):
 

<input type="checkbox"/> human participants	<input type="checkbox"/> potentially hazardous biological agents
<input type="checkbox"/> vertebrate animals	<input type="checkbox"/> microorganisms <input type="checkbox"/> rDNA <input type="checkbox"/> tissue
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

*This stamp or embossed seal attests that this project is in compliance with all federal and state laws and regulations and that all appropriate reviews and approvals have been obtained including the final clearance by the Scientific Review Committee.*

