

# 58<sup>th</sup> State Science & Engineering Fair of Florida

## OFFICIAL ABSTRACT AND CERTIFICATION



58th Annual State Science and Engineering Fair of Florida  
March 26-28, 2013  
Lakeland Center, Lakeland

Project Title:

Student/Team Leader Name

School, City, State

Category  
Pick one only -  
Mark an "X" in  
Box at right

- |                               |                          |
|-------------------------------|--------------------------|
| Behavioral and Social Science | <input type="checkbox"/> |
| Biochemistry                  | <input type="checkbox"/> |
| Botany                        | <input type="checkbox"/> |
| Chemistry                     | <input type="checkbox"/> |
| Computers                     | <input type="checkbox"/> |
| Earth and Planetary Science   | <input type="checkbox"/> |
| Engineering                   | <input type="checkbox"/> |
| Environmental Sciences        | <input type="checkbox"/> |
| Mathematics                   | <input type="checkbox"/> |
| Medicine and Health           | <input type="checkbox"/> |
| Microbiology                  | <input type="checkbox"/> |
| Physics and Astronomy         | <input type="checkbox"/> |
| Zoology                       | <input type="checkbox"/> |

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

<input type="checkbox"/> human subjects	<input type="checkbox"/> potentially hazardous biological agents		
<input type="checkbox"/> vertebrate animals	<input type="checkbox"/> microorganisms	<input type="checkbox"/> rDNA	<input type="checkbox"/> tissue
- This abstract describes only procedures performed by me/us, reflects my/our own independent research, and one year's work only.  
☐ Yes ☐ No
- I/we worked or used equipment in a regulated research institution or industrial setting. ☐ Yes ☐ No **Form 1C required**
- This project is a continuation of previous research. ☐ Yes ☐ No
- The display board includes non-published photographs/visual depictions of humans (other than myself): ☐ Yes ☐ No
- All photos on display were taken by: (check ALL that apply) **Citation required on display**  
☐ Researcher(s) ☐ Research Teacher(s) ☐ Parent(s) ☐ Other
- All charts/graphs/illustrations were produced by the researcher(s). **Citation required on display**  
☐ YES ☐ NO

*I/We hereby certify that the above statements are correct and the information provided in the Abstract is the result of one year's research. I/We also attest that the above properly reflects my/our own work.*

\_\_\_\_\_  
Finalist or Team Leader Signature

\_\_\_\_\_  
Date

FOR OFFICIAL  
USE ONLY