

53rd Florida State Science & Engineering Fair  
OFFICIAL ABSTRACT and CERTIFICATION

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

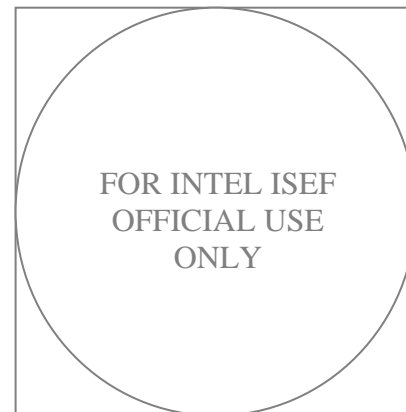
- Behavioral and Social Science
- Biochemistry
- Botany
- Chemistry
- Computers
- Earth and Space Sciences
- Engineering
- Environmental Sciences
- Mathematics
- Medicine and Health
- Microbiology
- Physics
- Zoology
- Team

1. As a part of this research project, the student directly handled, manipulated, or interacted with (check ALL that apply):  human subjects  potentially hazardous biological agents  
 vertebrate animals  microorganisms  rDNA  tissue
2. Student independently performed all procedures as outline in this abstract.  Yes  No
3. A Regulated Research Institution was a work site for some or all of this project.  Yes  No
4. This project a continuation?  Yes  No
5. My display board includes photographs/visual depictions of humans (other than myself):  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



*This 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 SSEF/FFS Scientific Review Committee.*