

Regulated Research Institutional/Industrial Setting Form (1C)

This form must be completed AFTER experimentation by the adult supervising the student research conducted in a regulated research institution, industrial setting or any work site other than home, school or field.

Student's Name(s) Andrea Glanzer

Title of Project Are Trees Biased? Investigating Environmental Justice Issues Related with Tre

To be completed by the Supervising Adult in the Setting (NOT the Student(s)) after experimentation:

(Responses must be on the form as it is required to be displayed at student's project booth; please do not print double-sided.)

The student(s) conducted research at my work site:

1. Did you or your proxy (e.g. graduate student, postdoc, employee) mentor or provide substantial guidance to the student researcher? ☒ Yes ☐ No
- a. If no, describe your and/or your institution's role with the student researcher and his/her project (e.g. supervised use of equipment on site without ongoing mentorship and sign below.

b. If yes, complete questions 2 –5.

2. Is the student's research project a subset of your ongoing research or work? ☐ Yes ☒ No
- Use questions 3, 4 and 5 to detail how the student's project was similar and/or different from ongoing research or work at your site.

3. Describe the independence and creativity with which the student:
- a. developed the hypotheses or engineering goals for the research project

Andea's hypothesis was a result of a discussion between myself and her to collaborate on an idea.

b. designed the methodology for his/her research project

For the most part, Andrea's project followed past protocols, but she did find a way to collect data faster which helped with the efficiency of the project.

c. analyzed and interpreted data

For the most part, Andrea analyzed her own data, but I introduced her to the chi squared analysis and helped her along the way.

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4. Detail the student's role in conducting the research (e.g. data collection, specific procedures performed). Differentiate what the student observed and what the student actually did.

The following summer, Andrea worked in the lab and learned many techniques used in her project. This year, Andrea took more of a leadership role and helped come up with her project idea and helped refine protocols for her project.

5. Did the student(s) work on the project as part of a group?
If yes, how many individuals were in the group and who were they (e.g. high school students, graduate students, faculty, professional researchers)?

☐ Yes ☐ No

no

I attest that the student has conducted the work as indicated above and that any required review and approval by institutional regulatory board (IRB/IACUC/IBC) has been obtained. Copies are attached if applicable.
I further acknowledge that the student will be presenting this work publicly in competition and I have communicated with the student research regarding any requirements for my review and/or restrictions of what is publicized.

Steve M. Raciti

Supervising Adult's Printed Name

Hofstra University

Institution

227 Gittleson Hall, Hofstra University, Hempstead, NY

Address

Steve Raciti

Signature

Professor of Biology

Title

9/1/19

Date Signed (must be after experimentation) (mm/dd/yy)

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