

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) Somya Pathak

Title of Project Depth-of-Interaction Resolution Improvement due to Directional Control of Scintillator Light

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).
Supervised use of lab equipment; student conferred with lab members (graduate students) and I with any questions relating to her project/use of said equipment
 - 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
 - b. designed the methodology for his/her research project
 - c. analyzed and interpreted data

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Regulated Research Institutional/Industrial Setting Form (1C) Continued

Student's Name(s) _____

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.

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

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.

Amir Goldan

Supervising Adult's Printed Name
Stony Brook University

Institution

100 Nicolls Rd #271, Stony Brook, NY 11794

Address

Signature

Primary Investigator

Title

1/28/20

Date Signed (must be after experimentation) (mm/dd/yy)
(631) 638-8537

Email/Phone