

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) Katherine Lynn Winter

Title of Project Individual variability in working memory of male C57Bl/6 mice in response to Repeated Variable Social Stress (RVSS)

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.)

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

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.

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.

Describe the independence and creativity with which the student:

a. developed the hypotheses or engineering goals for the research project

Katie helped develop the hypothesis tested and interpret the results.

b. designed the methodology for his/her research project

The methods are in place in the laboratory. Katie helped plan the working memory task in the lab.

c. analyzed and interpreted data

Katie, helped organize data, Did data analysis and statistics

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Continued

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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 student performed the behavior testing presented in the proposal to test the proposed hypothesis. She used extinction, prism, escape for date acquisition and management.

Did the student(s) work on the project as part of a group?

☒ Yes ☐ No

If yes, how many individuals were in the group and who were they (e.g. high school students, graduate students, faculty, professional researchers)?

Katie worked on a team, with one other high school student under my direct supervision.