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.

Stu	ıden	t's Name(s)	Dylan D'Agate		<u> </u>		
Title of Project			It's in the genes! A Comaprison of Drought Response Genes				
			the Supervising Adult in the Setting (NOT the Student(s)) after experiment the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is required to be displayed at student's project booth; please do not prove the form as it is not prove the form as		sided.)		
The 1.	Did sub	you or your pi stantial guidar If no, describe	ted research at my work site: roxy (e.g. graduate student, postdoc, employee) mentor or provide nce to the student researcher? e your and/or your institution's role with the student researcher and ct (e.g. supervised use of equipment on site without ongoing mentorship w.	☑ Yes	□ No		
	b.	If yes, comple	ete questions 2–5.				
2.	Use	questions 3,	esearch project a subset of your ongoing research or work? 4 and 5 to detail how the student's project was similar and/or going research or work at your site.	□ Yes	□ No		
3.	De: a.	developed the Dylan developed	ependence and creativity with which the student: le hypotheses or engineering goals for the research project eloped his hypothesis based on his own drought tolerant plants.				
	b.	Methodolo	methodology for his/her research project ogy was designed with me through ions about his interest in drought tolerance.				
	C.	Data analy	d interpreted data ysis was difficult and required my help. tion and literature review was done ently.				

(Continued on next page)

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

Student's Name(s) Dy	ylan M. D'Agate	

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.

Dylan chose the RNA-seq data sets that we used based on which plants were of interest to him. he carried out most of the analysis steps with oversight. I observed some final analysis steps because advanced (even difficult for University undergraduates) computational techniques were required.

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.

100 Nicolls Rd. Stony Brook

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

Address

Kelly, Keh-1: @storuk Email/Phone