Approval Form (1B)
A completed form is required for each student, including all team members.

 To Be Completed by Student 	and Parent		
a. Student Acknowledgment:			
 I understand the risks and pos I have read the ISEE Rules and 			
research.	Guidelines and Will	adhere to all Interna	ational Rules when conducting this
I have read and will abide by the	ne following Ethics s	statement	
Student researchers are expected to main are not condoned at any level of research or or presentation of other researcher's worl competition in affiliated fairs and ISEF.	tain the highest star or competition. Such	ndards of honesty and practices include bu	I integrity. Scientific fraud and misconduct t are not limited to plagiarism, forgery, use audulent projects will fail to qualify for
Katherine St George	$-\frac{MV}{2}$	500	06/16/19
Student's Printed Name	Signature		Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)
 Parent/Guardian Approval: I have Research Plan/Project Summary 			
Nenael St George	Muz M	w Farterpating III	06/16/19
Parent/Guardian's Printed Name	Signature 0		Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)
(Required for projects requiring prio a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel)	/IRB approval	b. Required for	r research conducted at all Regulated Research
	/IRB approval	b. Required for Institutions	appropriate.) r research conducted at all Regulated Research with no prior fair SRC/IRB approval.
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents).	/IRB approval brates or potentially	b. Required for Institutions OR This project was of	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution
Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project'	/IRB approval prates or potentially s Research Plan/	b. Required for Institutions OR This project was of (not home or high	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution a school, etc.), was reviewed and approved by the
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents).	/IRB approval prates or potentially s Research Plan/e included. My	b. Required for Institutions OR This project was of (not home or high proper institution)	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution
Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms are	/IRB approval prates or potentially s Research Plan/e included. My	b. Required for Institutions OR This project was of (not home or high proper institution)	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional
 a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. 	/IRB approval prates or potentially s Research Plan/e included. My	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule)	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional
 a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P 	/IRB approval prates or potentially s Research Plan/e included. My	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule)	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB).
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Date of Ap	/IRB approval prates or potentially s Research Plan/e included. My	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hal board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB).
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Date of Ap	/IRB approval brates or potentially s Research Plan/e included. My lan/Project Summary	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA RoseT SRC Chair's Printer	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB).
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Date of Ap (Must be prior to the student begins to the student begins experimentation).	r/IRB approval brates or potentially s Research Plan/ e included. My lan/Project Summary proval (mm/dd/yy) to experimentation.)	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA RoseT SRC Chair's Printer	research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB). Date of Signature (mm/dd/yy) (May be after experimentation)
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Date of Ap (Must be prior to the student stu	r/IRB approval prates or potentially selected se	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA Roser SRC Chair's Printer Signature	research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hal board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB). Date of Signature (mm/dd/yy) (May be after experimentation)
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Signature Date of Ap (Must be prior to the student begins experimentation).	r/IRB approval brates or potentially s Research Plan/ e included. My lan/Project Summary proval (mm/dd/yy) to experimentation.) Approval (Rec	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA Robert SRC Chair's Printer Signature	research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the hall board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB). Date of Signature (mm/dd/yy) (May be after experimentation)
a. Required for projects that need prior SRC BEFORE experimentation (humans, vertel hazardous biological agents). The SRC/IRB has carefully studied this project' Project Summary and all the required forms ar signature indicates approval of the Research P before the student begins experimentation. SRC/IRB Chair's Printed Name Signature Date of Ap (Must be prior in the student begins experimentation). SRC Approval After Experimentation and Before the student Experimentation and B	r/IRB approval brates or potentially s Research Plan/ e included. My lan/Project Summary proval (mm/dd/yy) to experimentation.) Approval (Rec	b. Required for Institutions OR This project was of (not home or high proper institution with the ISEF Rule approvals (e.g. IA Robert SRC Chair's Printer Signature	r research conducted at all Regulated Research with no prior fair SRC/IRB approval. conducted at a regulated research institution in school, etc.), was reviewed and approved by the last board before experimentation and complies es. Attach (1C) and any required institutional CUC, IRB). Date of Signature (mm/dd/y (May be after experimentation)

Signature

State/National SRC Chair's Printed Name

(where applicable)

Date of Approval (mm/dd/yy)