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

<ol> <li>To Be Completed by Student and Pare</li> </ol>
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- Student Acknowledgment:

I have read the ISE research.	F Rules and Guidelines and will I abide by the following Ethics s	adhere to all Internationa	•		
are not condoned at any level of	of research or competition. Such rcher's work as one's own, and f	practices include but are	grity. Scientific fraud and misconduct not limited to plagiarism, forgery, use ent projects will fail to qualify for		
Student's Printed Name	Signature	- GAN WEY	Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)		
	roval: I have read and understa t Summary. I consent to my chi		dangers involved in the earch.		
Steven JOSINS Parent/Guardian's Printed Na	me Signature	mej	Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)		
2. To be completed by the local or affiliated Fair SRC (Required for projects requiring prior SRC/IRB APPROVAL. Sign 2a or 2b as appropriate.)					
Required for projects that need prior SRC/IRB approval BEFORE experimentation (humans, vertebrates or potentially hazardous biological agents).  The SRC/IRB has carefully studied this project's Research Plan/Project Summary and all the required forms are included. My signature indicates approval of the Research Plan/Project Summary before the student begins experimentation.		Institutions with n OR This project was conduct (not home or high school proper institutional boa	arch conducted at all Regulated Research to prior fair SRC/IRB approval.  Setted at a regulated research institution tol, etc.), was reviewed and approved by the ard before experimentation and complies each (1C) and any required institutional IRB).		
SRC/IRB Chair's Printed Name		SRC Chair's Printed Nai	me //27/2020		
Signature (N	Date of Approval (mm/dd/yy) fust be prior to experimentation.)	Signature	Date of Signature (mm/dd/yy) (May be after experimentation)		
3. Final ISEF Affiliated Fair SRC Approval (Required for ALL Projects)					
SRC Approval After Experimentation and Before Competition at Regional/State/National Fair I certify that this project adheres to the approved Research Plan/Project Summary and complies with all ISEF Rules.					
Regional SRC Chair's Printed Nat	ne Signature	· · · · · · · · · · · · · · · · · · ·	Date of Approval (mm/dd/yy)		

Signature

State/National SRC Chair's Printed Name

(where applicable)

Date of Approval (mm/dd/yy)

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To Be Completed by Student and a. Student Acknowledgment:	nd Parent		
<ul><li>I understand the risks and possib</li><li>I have read the ISEF Rules and G</li></ul>		• •	-
research.  I have read and will abide by the	following Ethics	statement	
Student researchers are expected to maintai are not condoned at any level of research or or presentation of other researcher's work a competition in affiliated fairs and ISEF.	n the highest star competition. Sucl s one's own, and t	ndards of honesty and inte n practices include but are abrication of data. Fraudu	not limited to plagiarism, forgery, use lent projects will fail to qualify for
Suraj Sharma	Such	Shama	06/15/19
Student's Printed Name	Signature		Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)
<ul> <li>b. Parent/Guardian Approval: I have re Research Plan/Project Summary. I c</li> </ul>			
Sherril Sharma	Sherr	J'Sharmes	06/15/19
Parent/Guardian's Printed Name	Signature		Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)
Required for projects that need prior SRC/IR BEFORE experimentation (humans, vertebra hazardous biological agents).  The SRC/IRR has constilly studied this project of the same and th	tes or potentially	Institutions with a OR This project was condu	arch conducted at all Regulated Research no prior fair SRC/IRB approval.
The SRC/IRB has carefully studied this project's Re Project Summary and all the required forms are in signature indicates approval of the Research Plan before the student begins experimentation.	cluded. My	proper institutional bo	ool, etc.), was reviewed and approved by the ard before experimentation and complies tach (1C) and any required institutional IRB).
SRC/IRB Chair's Printed Name		SRC chair's Printed Na	ime
Signature Date of Appro (Must be prior to e	val (mm/dd/yy) xperimentation.)	Signature	Date of Signature (mm/dd/yy) (May be after experimentation)
3. Final ISEF Affiliated Fair SRC Ap	proval (Re	quired for ALL Proje	cts)
SRC Approval After Experimentation and Before I certify that this project adheres to the approved			vith all ISEF Rules.
Regional SRC Chair's Printed Name	Signature		Date of Approval (mm/dd/yy)

Signature

State/National SRC Chair's Printed Name

(where applicable)

Date of Approval (mm/dd/yy)

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

	L.	To	Be	Comp	eted	by	Student	and	Pare	en	t
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- a. Student Acknowledgment:
  - I understand the risks and possible dangers to me of the proposed research plan.
  - I have read the ISEF Rules and Guidelines and will adhere to all International Rules when conducting this research.
  - I have read and will abide by the following Ethics statement

Thave read and will ablue by the following Ethics statement					
Student researchers are expected to maintain the highest standards of honesty and integrity. Scientific fraud and misconduct are not condoned at any level of research or competition. Such practices include but are not limited to plagiarism, forgery, use or presentation of other researcher's work as one's own, and fabrication of data. Fraudulent projects will fail to qualify for competition in affiliated fairs and ISEF.					
SAMANTHA TRAN	Samanth	a 7	ran 6/15/19		
Student's Printed Name  b. Parent/Guardian Approval: I have Research Plan/Project Summary.	Signature e read and understa	nd tl	Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.) ne risks and possible dangers involved in the		
NGOC TRAN	MA	2	6/15/19		
Parent/Guardian's Printed Name	Signature		Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)		
2. To be completed by the local or affiliated Fair SRC (Required for projects requiring prior SRC/IRB APPROVAL. Sign 2a or 2b as appropriate.)  a. Required for projects that need prior SRC/IRB approval  b. Required for research conducted at all Regulated Research					
BEFORE experimentation (humans, verteb hazardous biological agents).		OR	Institutions with no prior fair SRC/IRB approval.		
The SRC/IRB has carefully studied this project's Research Plan/ Project Summary and all the required forms are included. My signature indicates approval of the Research Plan/Project Summary before the student begins experimentation.			This project was conducted at a regulated research institution (not home or high school, etc.), was reviewed and approved by the proper institutional board before experimentation and complies with the ISEF Rules. Attach (1C) and any required institutional approvals (e.g. IACUC, IRB).		
SRC/IRB Chair's Printed Name		William Committee Committe	SRC Chair's Printed Name		
	proval (mm/dd/yy) to experimentation.)		Signature Date of Signature (mm/dd/yy) (May be after experimentation)		
3. Final ISEF Affiliated Fair SRC Approval (Required for ALL Projects)					
SRC Approval After Experimentation and Before Competition at Regional/State/National Fair I certify that this project adheres to the approved Research Plan/Project Summary and complies with all ISEF Rules.					

SRC Approval After Experimentation and Before Competition at Regional/State/National Fair I certify that this project adheres to the approved Research Plan/Project Summary and complies with all ISEF Rules.				
Regional SRC Chair's Printed Name	Signature	Date of Approval (mm/dd/yy)		
State/National SRC Chair's Printed Name (where applicable)	Signature	Date of Approval (mm/dd/yy)		