

NEGA RSEF 2022 Project Rubric – SCIENCE (Junior Division)

Project ID Number: _____

CRITERIA For Science Projects	FAIR	AVERAGE	GOOD	SUPERIOR
SCIENTIFIC THOUGHT				
Clear Purpose	1 2 3	4 5 6	7 8 9	10
Testable using scientific methods	1 2 3	4 5 6	7 8 9	10
Variables and controls defined, appropriate, and complete	1 2 3	4 5 6	7 8 9	10
Systematic data collection and analysis	1 2 3	4 5 6	7 8 9	10
Conclusions based solely and directly on the collected data	1 2 3	4 5 6	7 8 9	10
Originality and creativity in topic or approach	1 2 3	4 5 6	7 8 9	10
PRESENTATION				
Student is interested, professional, and has “ownership” of the topic and project	1 2 3	4 5 6	7 8 9	10
Can clearly explain the logic, purpose, procedures, and conclusions of the project	1 2 3	4 5 6	7 8 9	10
Information in exhibit is presented in an orderly manner, with clear data and results	1 2 3	4 5 6	7 8 9	10
PAPERWORK				
Mandatory forms are complete, accurate, and legible.	1 2 3	4 5 6	7 8 9	10
Subtotals				
Judge’s Initials _____	Combined Total (100 Point Maximum)			

MANDATORY FORMS REVIEW (Please check forms present at display.)		
These forms are required for ALL projects		
<input type="checkbox"/> Official Abstract Form <input type="checkbox"/> Form 1 Checklist for Adult Sponsor	<input type="checkbox"/> Form 1A Student Checklist <input type="checkbox"/> Research Plan/Project Summary	<input type="checkbox"/> Form 1B Approval Form
These forms are required for certain types of research projects.		
<input type="checkbox"/> Form 1C Regulated Research Setting <input type="checkbox"/> Form 2 Qualified Scientist <input type="checkbox"/> Form 3 Risk Assessment	<input type="checkbox"/> Form 4 Human Participants <input type="checkbox"/> Forms 5A/5B Vertebrate Animals <input type="checkbox"/> Form 6A Potentially Hazard Bio Agents	<input type="checkbox"/> Form 6B Human/Animal Tissue <input type="checkbox"/> Form 7 Continuation