

Division	Category	Judging Score Sheet						Judge ID Number	
		I. Research	II. Design & Methodology	III. Execution	IV. Creativity	V(a). Presentation Poster	VI(b). Presentation Interview		
<i>Score each project relative to total points listed</i>									
Project #	Title	I.	II.	III.	IV.	V.	VI.	Total	Comments (in case of a tie)
1		10	15	20	20	10	25		
2		10	15	20	20	10	25		
3		10	15	20	20	10	25		
4		10	15	20	20	10	25		
5		10	15	20	20	10	25		
6		10	15	20	20	10	25		
7		10	15	20	20	10	25		
8		10	15	20	20	10	25		
9		10	15	20	20	10	25		
10		10	15	20	20	10	25		
11		10	15	20	20	10	25		
12		10	15	20	20	10	25		
13		10	15	20	20	10	25		
14		10	15	20	20	10	25		
15		10	15	20	20	10	25		

JUDGE SIGNATURE

Date

Please sign upon completion and turn in to fair organizers.

Judge Criteria	
<i>for Science Projects</i>	<i>for Engineering Projects</i>
I. Research Question (10 points)	
<ul style="list-style-type: none"> > Clear and focused purpose > Identifies contributions to field of study > Testable using scientific methods 	<ul style="list-style-type: none"> > Description of a practical need or problem to be solved > Definition of criteria for proposed solution > Explanation of constraints
II. Design and Methodology (15 points)	
<ul style="list-style-type: none"> > Well designed plan and data collection methods > Variables and controls defined, appropriate and complete 	<ul style="list-style-type: none"> > Exploration of alternatives to answers need and or problem > Identification of a solution > Development of a prototype/ model
III. Execution (20 points)	
<ul style="list-style-type: none"> > Systematic data collection and analysis > Reproducibility of results > Appropriate application of mathematical and statistical methods > Sufficient data collected to support interpretations and conclusions 	<ul style="list-style-type: none"> > Prototype demonstrates intended design > Prototype has been tested in multiple conditions/ trials > Prototype demonstrated engineering skills and completeness
IV. Creativity (20 points)	
<ul style="list-style-type: none"> > Project demonstrates significant creativity in one or more of the above criteria 	<ul style="list-style-type: none"> > Project demonstrates significant creativity in one or more of the above criteria
V(a). Presentation Poster (10 points)	
<ul style="list-style-type: none"> > Logical organization of materials > Clarity of graphics and legends > Supporting documentation displayed 	<ul style="list-style-type: none"> > Logical organization of materials > Clarity of graphics and legends > Supporting documentation displayed
V(b). Presentation Interview (25 points)	
<ul style="list-style-type: none"> > Clear, concise, thoughtful responses to questions > Understanding of basic science relevant to project > Understanding interpretation and limitations of results and conclusions > Degree of independence in conduction project > Recognition of potential impact in science, society and/or economics > Quality of ideas for further research > For TeamProjects, contributions to and understanding of project by all members 	<ul style="list-style-type: none"> > Clear, concise, thoughtful responses to questions > Understanding of basic science relevant to project > Understanding interpretation and limitations of results and conclusions > Degree of independence in conduction project > Recognition of potential impact in science, society and/or economics > Quality of ideas for further research > For TeamProjects, contributions to and understanding of project by all members

For the project with a very high score, please comment to break any ties.