



TOTAL POINTS FROM BELOW

JUDGING CRITERIA FOR POSTERS

Posters must conform to the following requirements: No larger than 4 feet wide x 2 feet tall, Posters must be brought to ISSF. (Printing will not be available at the Illinois Mathematics and Science Academy.) Font size must be readable from a distance. Use large font sizes.

Expected Poster Components: Title, Author(s), Introduction/Research Question, Methodology, Results/Conclusions, Acknowledgments, Bibliography of important sources, What I Learned, Future Research

I. Poster Presentation - 25pts

- + Are all nine required components on the poster?
- + Logical organization of material
- + Poster is visually appealing with clarity of graphics and legends with no spelling or grammatical errors
- + Poster able to stand alone without researcher(s) present
- + Quality of ideas for further research

II. Design and Methodology - 20pts

- + Clear and focused purpose
- + Identifies contribution to field of study
- + Testable using scientific methods
- + Well-designed plan and data collection methods

III. Execution: Data Collection, Analysis and Interpretation - 20pts

- + Systematic data collection and analysis
- + Reproducibility of results
- + Appropriate application of mathematical and statistical methods
- + Sufficient data collected to support result interpretation and conclusions

IV. Interview - 25pts

- + Clear, concise, thoughtful responses to questions
- + Understanding of basic science relevant to project and interpretation, and limitations of results and conclusions
- + Degree of independence in conducting project
- + Recognition of potential impact in science or society
- + Verbal/oral presentation skills

	5 EXEMPLARY	4 COMPETENT	3 DEVELOPING	2 POOR	1 NO ATTEMPT
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TOTALS					