

## 2023 High School Research Symposium Judging Form

1 May 2023

Illinois State University

Judging Time: \_\_\_\_\_ Judging Table: \_\_\_\_\_ Poster #: \_\_\_\_\_

Student (s): \_\_\_\_\_

School: \_\_\_\_\_ Teacher: \_\_\_\_\_ Category: \_\_\_\_\_

Poster Title: \_\_\_\_\_

0 = Not present in presentation      1 = Fair, only 1 of listed items is addressed      2 = Good, 2 listed items are addressed      3 = Excellent, 3-4 items are addressed

4 = Exceptional, all 4 items are thoroughly addressed, and presentation is exceptional (top 10%)

Presentation Component	0	1	2	3	4
<b>Background</b> 1. The student understands established knowledge on the topic. 2. Clear rationale for the study is stated. 3. Background information contributes to the investigation's design or questions. 4. Hypothesis or research question is clearly stated.					
<b>Methods</b> 1. Methods address the research question or test the hypothesis. 2. Methods are logical, given the investigation's goals. 3. How variables were established and controlled is explained. 4. Investigational design is well explained.					
<b>Results</b> 1. Tables and figures are properly labeled. 2. Table and figure structure is appropriate given the data being presented (e.g., a line graph is used when it is appropriate for the data types). 3. Data are calculated and analyzed properly. 4. Table and figure structure allows for ease of interpretation.					
<b>Conclusions</b> 1. Results are interpreted in the context of the research question or hypothesis (e.g., hypotheses are not "proven" but rather supported). 2. Limitations to the study are addressed. 3. Conclusions are logical, based on the investigation's collected data. 4. Further research prospects are discussed.					
<b>References &amp; Communication</b> 1. Citations to references are provided. 2. Reference format is consistent (e.g., always uses the same style). 3. The text is free from spelling, grammatical, punctuation, and syntax errors. 4. Scientific writing is clear and concise.					
<b>Presentation Skills</b> 1. The student's presentation style is relaxed, confident, and straight-forward. 2. The student is comfortable answering questions about their research. 3. The student speaks freely and naturally and is not reading their presentation from notes. 4. The student's speech is free of "filler words," such as "um," "uh," and "like."					
<b>Poster appeal</b> 1. The poster's font, font size, and font color make the information easy to read. 2. The poster's content is laid out in a logical format that is easy to follow. 3. The poster's content is not cluttered. 4. The text-to-graphics ratio on the poster makes the information understandable.					
<b>TOTAL SCORE</b>					

**2022 High School Research Symposium Judging Form**  
**4 April 2022**                      **Illinois State University**

Judging Time: \_\_\_\_\_ Judging Table: \_\_\_\_\_ Poster #: \_\_\_\_\_

**Comments:**