

Penn State Lehigh Valley Undergraduate Research Symposium:

Judging Rubric for Subject Categories

For each of the following statements, judges will assign values on a scale of 1 to 5:

- *1 Does not meet expectations*
- *2 Somewhat meets expectations*
- *3 Mostly meets expectations*
- *4 Meets expectations*
- *5 Exceeds expectations*

Content (50%)

1. The title is specific and informative, and all collaborators are acknowledged.
2. The hypotheses/objective/questions are stated clearly and concisely.
3. The data quality and data collection procedures are sound.
4. The data appear to be interpreted/analyzed logically and accurately.
5. The discussion and conclusion address the major implications of the findings for the field of study and society.
6. Sources have been cited in the text and referenced.
7. The work offers recommendations or next steps.
8. The project is original work.
9. The project reflects critical thinking and/or creative thinking.
10. The project considers a wide range of perspectives and sources on the topic.

Poster Organization and Presentation (25%)

1. The poster presentation conveys important information about the project.
2. The text is written in a clear and concise manner and is grammatically correct.
3. Photographs, drawings, charts, tables, or graphs are well organized and accessible to a wide range of audiences.

Oral Presentation (25%)

1. The presenter(s) is (are) professional and knowledgeable about their research project.
2. The oral presentation is understandable to a wide range of audiences.
3. The major points of the research are discussed in the oral presentation.
4. The study's methodology is clearly explained.
5. The presenter(s) clearly describe his/her/their role in the overall project and give credit to any collaborators.