

| Research Grading Rubric | | Presenter Name: | | | Judge's Initials: | |
|---|--|---|--|---|---|-------|
| | 4 | 3 | 2 | 1 | 0 | Score |
| Hypothesis | <p>The presenter(s)</p> <ul style="list-style-type: none"> unambiguously defines the hypothesis or research problem clearly demonstrates that it is a testable hypothesis/problem. | <p>The presenter(s)</p> <ul style="list-style-type: none"> defines the hypothesis or research problem demonstrates that it is possibly a testable hypothesis/problem. | <p>The presenter(s)</p> <ul style="list-style-type: none"> states the hypothesis or research problem but it is not completely clear/details are missing does not demonstrate that the hypothesis is testable. | <p>The presenter(s)</p> <ul style="list-style-type: none"> states the hypothesis or research statement in such as way that it is confusing, and testability cannot be determined. | <p>The presenter(s) does not state the hypothesis/research problem.</p> | _____ |
| Research Design and Methods | <p>The presenter(s)</p> <ul style="list-style-type: none"> clearly demonstrates that the research design is appropriate for the project clearly states the methods used and they are completely appropriate for the project. | <p>The presenter(s)</p> <ul style="list-style-type: none"> clearly demonstrates that the research design is appropriate for the project states most of the methods used and they are all appropriate for the project. | <p>The presenter(s)</p> <ul style="list-style-type: none"> demonstrates that the research design is somewhat appropriate for the project states some of the methods used and they are mostly appropriate for the project. | <p>The presenter(s)</p> <ul style="list-style-type: none"> discusses the research design but does not clearly demonstrate that it is appropriate for the project states some of the methods used but they are mostly inappropriate for the project. | <p>The presenter(s)</p> <ul style="list-style-type: none"> discusses the research design but it is not appropriate for the project or the research design is not appropriate for the project states completely inappropriate or inadequate methods or does not discuss methods at all. | _____ |
| Innovation/Originality of the Research | <p>The research</p> <ul style="list-style-type: none"> is novel and innovative provides significant new knowledge in the field is publishable | <p>The research</p> <ul style="list-style-type: none"> is interesting but may not be completely novel provides some new knowledge in the field is publishable | <p>The research</p> <ul style="list-style-type: none"> is somewhat novel provides some new knowledge in the field is probably publishable | <p>The research</p> <ul style="list-style-type: none"> is not novel provides only minimal new knowledge in the field may or may not be publishable | <p>The research</p> <ul style="list-style-type: none"> is not novel provides no new knowledge in the field is not publishable | _____ |
| Results/Conclusion | <p>The presenter(s)</p> <ul style="list-style-type: none"> clearly presents the results of the research demonstrates that the results clearly correlate to the methods used (including appropriate statistical analysis) clearly states the conclusions and demonstrates that they were appropriate based on the results. | <p>The presenter(s)</p> <ul style="list-style-type: none"> presents most of the results of the research mostly demonstrates that the results correlate to the methods used (including appropriate statistical analysis) states the conclusions and demonstrates that they were mostly appropriate based on the results. | <p>The presenter(s)</p> <ul style="list-style-type: none"> presents some of the results of the research demonstrates that most of the results correlate to the methods used (including appropriate statistical analysis) states incomplete conclusions but they were mostly appropriate based on the results. | <p>The presenter(s)</p> <ul style="list-style-type: none"> presents only some of the results of the research does not adequately demonstrates that the results correlate to the methods used (including appropriate statistical analysis) states incomplete conclusions and/or conclusions do not correlate with results. | <p>The presenter(s)</p> <ul style="list-style-type: none"> did not present the results of the research or the results were incomprehensible did not demonstrate that the results correlate to the methods used did not state conclusions or were completely inappropriate based on the results | _____ |
| Presentation Skills | <p>The presentation:</p> <ul style="list-style-type: none"> is extremely well organized and easy to understand is within the time parameters has no verbal or physical distractions has visual aids when appropriate and they are visually appealing and easy to see/read All presenters speak. | <p>The presentation:</p> <ul style="list-style-type: none"> is well organized and easy to understand is within the time parameters has only a few verbal or physical distractions has visual aids when appropriate and they are mostly visually appealing and mostly easy to see/read. All presenters speak. | <p>The presentation:</p> <ul style="list-style-type: none"> is somewhat organized is easy to understand most of the time is within the time parameters has several verbal or physical distractions has visual aids when appropriate and they are somewhat visually appealing and mostly easy to see/read. All but one presenter speaks (if there are multiple presenters). | <p>The presentation:</p> <ul style="list-style-type: none"> is not very well organized is not always easy to understand is slightly too short or too long has several verbal or physical distractions has visual aids when appropriate but they are distracting or not easy to see. Two or more presenters do not speak (if there are multiple presenters). | <p>The presentation:</p> <ul style="list-style-type: none"> is very disorganized is confusing and message is not clear is outside the time parameters has several verbal or physical distractions has no visual aids when appropriate or the visual aids are not appropriate or are very distracting from the presentation. Two or more presenters do not speak (if there are multiple presenters). | _____ |