



Bumpers Honors Student Board

Research and Creative Virtual Poster Competition **Guidelines**

Revised Spring 2021

GENERAL GUIDELINES

1. Presentations must be based on students' own completed research or creative project. Note: The Bumpers Honors Student Board will only accept submissions from undergraduate students for the 2021 virtual poster competition. Please note any undergraduate researcher is invited. This is not limited to honors students.
2. Poster slide must acknowledge affiliation with Bumpers College and/or the Division of Agriculture (if applicable) and any funding sources through logo placement or an acknowledgements section. Students who have received grant funding from the Honors College or from Bumpers College must credit the grant appropriately according to the grant guidelines.
3. Send abstract submissions as a Word document to aflshnrs@uark.edu by March 12th, 2021 by 11:59 PM. Abstracts should adhere to the following guidelines:
 - a. Center and bold titles with authors' names presented below the title.
 - b. Capitalize the first letter of major words in the title.
 - c. Abstracts should be typed in 12-point, Times New Roman font, left-justified with single line spacing, and the file saved as a Word document.
 - d. The abstract must have one-inch margins and contain no more than 250 words. Abstracts will be reviewed and accepted or rejected based on the criteria below by an honors student and faculty committee.
 - e. The abstract should consist of five linked parts – background, problem statement, methods, results, and summary/conclusions/implications.
 - i. The background provides context to the study, rationale and significance. Follow with the problem being studied, the purpose of the study, and any specific research objectives or hypotheses.

- ii. Provide a brief overview of the approach and methods undertaken in the research or creative project.
 - iii. Present important and specific data, with results visually quantified and/or described.
 - iv. State the major interpretations and findings as related to the original research problem, and any limitations of the results.
 - v. Finish by stating the relevance, contribution of the work, and its implications to science.
4. Students are allowed one (1) PowerPoint slide and the file must be saved as a PDF, .PPT, or .PPTX file type. The student's presentation slide must be turned in prior to the virtual poster competition. Further instructions will be communicated to all student authors who are notified of acceptance shortly after the abstract submission deadline.
 5. Questions may be directed to Dr. Lisa Wood at iwhitehe@uark.edu or Ms. Isabel Whitehead at iwhitehe@uark.edu.

ATTENDANCE EXPECTATIONS

1. Students accepted into the virtual poster competition are expected to be present on Zoom for the event. The date of the virtual poster competition is set for Tuesday, April 6th at 3:30 PM.
2. If a student's abstract is accepted and there is an unavoidable conflict to attend the virtual poster competition "in person", please contact Dr. Lisa Wood, Assistant Dean of Honors and International Programs, at lswood@uark.edu to arrange an alternative method of presentation. The presentation may still be judged by recording a voice-over or video recording of the presentation if there are extenuating circumstances.
3. During the assigned speaking time, students will be expected to share their presentation slide and be prepared to answer questions of judges, fellow students, and guests.
4. Students should also encourage their coauthors and advisors to be present during the competition, but this is not mandatory.

JUDGING CRITERIA

Participants will be judged on the following criteria (100 points total):

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| 1. Title and submitted abstract (i.e., descriptive title, clear, concise, and correctly formatted abstract). Abstract should clearly represent the student's research or creative project. | 15 |
| 2. Content and organization. All expected components are present, clearly laid | 25 |

out, and easy to follow. This includes introduction, materials and methods, data, and discussion/conclusion. The text is concise and consistently free of spelling or typographical errors. A logical hypothesis/statement of problem was presented. Thorough explanations of why particular methods were selected is provided. Clear discussion of appropriate statistical analyses and implications of project results/outcomes.

3. Importance and quality of research (i.e., clear significance to related discipline, relation of results and conclusion to purpose, innovation, and quality). Background information was relevant and summarized well. Connections to previous literature and broader issues were clear. Reasonable conclusions were given and strongly supported with evidence. Relation of results and conclusion to the purpose, innovation, and quality of the research to impact within the discipline. 25
4. Quality of visuals (i.e., ease of interpretation of visuals used, absence of grammatical and spelling errors, and visual appeal). The figures and tables are appropriate and consistently labeled correctly. Photographs/tables/graphs improve understanding and enhance the visual appeal. Visuals are easily interpretable and lack grammatical/spelling errors. 25
5. Student author's clear knowledge of subject, including ability to answer questions. Presentation and explanation including delivery and visuals (i.e., voice, grammar, terminology, enthusiasm, motivation of audience, neatness, pleasantness, mannerisms; clarity, effectiveness, use, and variety of visuals). The project must be presented virtually by the undergraduate student author, not a mentor or associate author. **If presenter is absent without prior arrangement and submission of an alternative presentation method (video recording/PowerPoint voiceover) they will automatically be given a zero for this category.* 10