

Guidelines for Graduate Oral Presentation

General Description: This competition provides an opportunity for graduate students to gain experience and exposure before a scholarly audience while highlighting their research. The top 20 abstracts will be selected for oral presentations. If the submitted abstract is not selected for the oral presentation, it will automatically be considered for the poster presentation.

Competencies: The primary competencies that will be necessary and showcased are: Creative thinking, communication, critical thinking, and self-development

Requirements for Entry: Must be a graduate student. Graduate students can submit the abstract for oral presentation or poster presentation.

NO SINGLE ABSTRACT WILL BE ACCEPTED FOR BOTH

Submission Method: All abstracts must be submitted electronically via the AAMU 2020 STEM DAY website by the deadline.

Presentation: Students will upload any presentation files via Whova. After their presentation, students will also upload the link to their recording of the Zoom presentation.

Length of the Presentation: Each presentation is limited to 5 minutes, including a minute of questions and answers from the audience.

Contest Evaluation: The abstracts will be evaluated **BEFORE** selecting the finalists who will compete on STEM Day. The abstract should briefly state the research problem, how the problem was evaluated (methods), what was observed or found (results), and how the results are related to the research problem (discussion and conclusions). The abstract should stand on its own and NOT include citations or references within the abstract. The maximum length is 300 words arranged in a single paragraph.

Abstracts submitted will be evaluated by at least three judges. The abstracts will be assigned 0-50 points based on the following criteria.

_____/10 points	Well written introduction
_____/10 points	Methods are discussed
_____/10 points	Results are summarized
_____/10 points	Conclusions are presented
_____/10 points	Proper spelling, grammar, full sentences, and readability

Note: The AAMU 2020 STEM Day Oral Presentation Committee reserves the right to reject a submission if it does **NOT** meet the established guidelines as shown in the sample abstract.

PLEASE PREPARE YOUR ABSTRACT BASED ON THE SAMPLE GIVEN BELOW

Sample Abstract

CONSUMER PERCEPTIONS AND DEMAND FOR MUSCADINE GRAPES AS TABLE FRUIT: A SUPERMARKET STUDY

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Among the different varieties of grapes grown in Florida, the muscadine grapes are the most popular among grape growers because of their resistance to diseases and pests. They also have a unique flavor and aroma that are not found in other kinds of grapes. Unfortunately, muscadine grapes also possess certain inherent disadvantages, such as thick skin and seeds that discourage some consumers from buying them. A market study was conducted at three Winn Dixie Stores in 1995 to determine consumers' perceptions of muscadines as fresh fruit and their willingness to purchase them at various retail prices. Three hundred and fifty-three supermarket customers were randomly selected to participate in the study. The survey revealed that about 50% of the 353 consumers surveyed had a favorable perception of the muscadine taste after eating the fruit. Thirty-eight percent of Blacks and 29% of Whites liked the taste and flavor. By gender, 51% of males and 24% of females liked the taste after eating the fruit. Consumers' willingness or likelihood to purchase muscadine grapes was determined using a logit function to estimate likelihood probabilities concerning sex, race, age, and household size. The projected probabilities showed that there is a relatively good fresh fruit market potential for muscadine grapes in the local supermarket stores.

KEYWORDS: Muscadines, Consumer Perception, Logit Analysis

Sample Abstract Source: MANRRS 2020 Conference Competition Guidelines

Grading Rubric for Oral Research Abstract

Scoring	6 – 10 points	1 – 5 points	0 points	Score Awarded
Grading Criteria	Fully meets all requirements and expectations	Partially meets requirements	Does not meet minimum requirements	
Mechanics The abstract contains proper spelling, grammar, complete sentences, syntax, diction, and is readable.	Contains no spelling, usage, grammar, or mechanics mistakes. Defines all acronyms except for the most common ones.	Contains two or fewer mistakes in grammar, usage, spelling, or mechanics. Includes one or more undefined acronym or key terms.	Contains three or more mistakes Contains numerous undefined terms.	
Introduction The abstract briefly states the subject of investigation purpose of project and its context.	Gives a concise, thorough introduction to provide context and background of the project. Includes statement of the problem and the significance of the study.	Does not define key terms or uses them incorrectly. Does not give enough information or provides unclear context or background.	Contains no introduction. Starts with either methods or results.	
Methods The abstract identifies how the problem was studied and defines all jargon or acronyms.	Discusses what tests/ procedures were used in an organized, clear, and concise manner.	Discusses methods but is disorganized, vague, or verbose, or uses lots of jargon.	Contains no discussion of the method or procedure.	
Results The abstract has provided an explanation of what was discovered or produced using concise and specific detail.	Refers and connects results to the methods. Presents results independently of methods. Gives a justification if no data/results are possible	Merely states the results [Qualitatively]. If no results are possible, then only say “No results.”	Gives no results or does not even mention results.	
Conclusion The abstract interprets the results, evaluates what the results mean to the project, and defines the context within the field.	Clearly interprets results and concisely reflects the purpose of the investigation. Suggests further work (if applicable). Provides meaning and context to work.	Reflects the purpose or only suggests further research without providing context.	Provides no conclusion	

Total Score _____/50 Points