

Guidelines for Poster Presentations

- General Description:** The poster presentations will include a visual display of scientific studies, a systematic review of literature, the impact of community learning/field experience projects, and any other creative expressions. Posters presentations provide an opportunity for the students to gain experience and exposure before a professional audience while highlighting their scholarship.
- Competencies:** The primary competencies that will be necessary and showcased are: Creative thinking, communication, critical thinking, and self-development
- Requirements for Entry:** Entries must be an original creation of the student. Abstracts must adhere to the given guidelines and sample on the next page. The abstract must be 300 words or less. The submissions cannot be presented before STEM Day.
- Submission Method:** All abstracts must be submitted electronically via the AAMU 2020 STEM DAY website by the deadline.
- Poster Presentation:** Students can share their learning via graphical and diagrammatic posters with standard sections depicted. The broad sections will include an abstract, introduction, methods used, results found, discussions, followed by conclusions and references.
- Students are expected to develop the poster on a PowerPoint slide that is 30 inches by 40 inches in size. Students can download the templates provided to create their posters. Templates provide a sample of the expected structure, clarity, completeness, and professional look.
- Poster:** Students will utilize the given templates and develop their posters. The posters can be colorful, complete, and easy to follow. Include all the necessary side-headings for a professional poster. The name of the student author, major advisor, and other co-authors must be listed. Any references, affiliation, or funding information must be included as well. The poster must be converted to a PDF and uploaded on Whova.
- Video:** Students are required to prepare a short, 2-3-minute video explaining their poster and upload it via Whova.
- Please name your poster and video clip appropriately. For example Williams-Consumer-Perception-Muscadine-grapes-poster
- Evaluation of the Poster:** A team of judges (4-5) will review the poster and evaluate them using the following criteria: using criteria: complete and easy to understand, compelling and well-designed, the significance of the topic, importance of the results, scientific approach, explanations, and clarifications, and responses to the questions.

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