

## **Career Program Area: Agriculture Education**

## Event Format: The CPA Event consists of four phases:

PHASE I Participants organize, prepare and write a lesson plan

PHASE II Participants teach their lesson to a panel of judges

PHASE III Participants assess judges for learning

PHASE IV Judges are allowed to ask the participant questions related to the lesson

## **Time Limits**

- Each lesson shall be a minimum of 10 minutes in length and maximum of 15 minutes. Each participant will be allowed two minutes additional time in which he or she will assess the judges for learning and another three minutes to be asked questions by judges relating to his or her lesson. Participants are to be penalized 10 points per minute on each judges' score sheet for being under 10 minutes or over 15 minutes.
- One timekeeper shall be designated to record the time used by each participant, noting under time or over time, if any, for which deductions will be made. The time keeper will signal the participant at the 10, 13, 14 and 15 minute marks.

## Procedures

- Each participant's lesson plan will be the result of the student's own efforts. Facts and working data may be secured from any source. Participants will develop a lesson covering a technical agricultural area in one of the pathways found in the Agriculture, Food and Natural Resources Career Cluster: https://careertech.org/agriculture
- Agribusiness Management & Marketing Systems (non-Retail)
- Animal Systems o Ruminant o Non-Ruminant
- Horticulture, Environmental & Natural Resource Systems
- Plant Systems
- Power, Structural & Technical Systems
- Retail Agribusiness Systems
- Agricultural Processing and Biotechnology

\*\*Official judges of the Agricultural Education career program events shall disqualify a participant if he or she teaches a topic outside of the content areas listed above.

- 1. The lesson plan **MUST** include:
  - a. Anticipatory set (an introduction to learning)
  - b. One objective
  - c. Content (presentation, demonstration, distribution of materials, etc.)

- d. Teaching strategies, checking for understanding (questions used to provoke thought immediately after objective is taught)
- e. Closure (recap of lesson)
- f. An assessment tool (five written quiz questions)
- g. A bibliography of information sources. A minimum of three different media types must be used during the lesson (i.e. PowerPoint, worksheet, information sheet)
- h. Participants are encouraged to use strategies that promote learning such as a discussion, demonstration, guided practice or group work.
- 2. Each participant must bring their own instruction tools and materials (i.e. handouts, posters, flipchart, visual aids, etc.). Only a laptop computer, digital projector and demonstration table will be provided in the presentation room.
- 3. For competitive purposes, the lesson will be taught in a formal classroom setting, not a laboratory. Members are advised to wear professional dress.
- 4. Three competent and impartial persons with agricultural education backgrounds will be selected to judge the Agricultural Education Career Program Area.
- 5. The teaching performance component of the event will be scored by each judge as per the Scoring Guide for Teaching Performance (copy attached).
- 6. Each judge shall formulate and ask questions. Questions shall pertain directly to the participant's subject. Judges will score each participant on the ability to answer all questions asked by all judges.
- 7. Judges shall meet prior to the Agricultural Education Career Program Area to prepare and clarify questions to be asked.
- 8. The lesson plan must be the work of the participant and certification form must accompany the lesson plan. Please include the following statement on the lesson plan "I hereby clarify that this manuscript is the work of (student name)" and signed by the student and the advisor.

State Awards and Recognition will be given to 1st, 2nd and 3rd place.