

2011 Spotlight STEM Speaking Contest



“Spotlighting” the Livestock Industry



Friday, July 22, 2011

1:00 pm South Dakota State Fair Grounds Huron, SD

Offering 4-H’ers the opportunity to present information about science, technology and engineering in the Livestock Industry.

Contest is open to all 4-H’ers and Clover Buds.

Cash Awards for Top 3 Individuals Beginner, Junior, & Senior Divisions

1st - \$50 2nd - \$25 3rd - \$10

All participating youth will receive a ribbon.

Guidelines:

- Contestants will be split into Beginner, Junior and Senior Age divisions using 4-H age.
- 4-H’ers do not need to be enrolled in a livestock project to participate.
- Speech contestants may use 4-H guidelines and utilize visual aids; similar to illustrated talks or demonstrations.
- Suggested Length of Presentation: Beginner: 2-3 minutes; Junior: 2- 5 minutes, Seniors: 5-8 minutes
- Clover buds: 5-7 years old

Topic: Anything! You could recite or read a favorite nursery rhyme, short story, the 4-H Pledge, etc.

This is a non-competitive, participation-only division.

Youth are encouraged to explore new topics in the livestock industry. Examples of topics include:

- *Recent genetic defects in the livestock Industry.*
- *Advanced feed additives In livestock show feed*
- *Recent advancements in bovine sexed semen*
- *Recent advancements in test-tube pregnancy testing*
- *Livestock handling and facilities*
- *Advanced 4-H livestock Identification practices*
 - *DNA; Retinal Imaging; Auricular Vein Patterns;*
 - *Electronic ID; RFID*

Preregister by July 11, 2011 Accommodations will be made

For youth participating in the Beef Ambassador and livestock Judging Contest. Please indicate on preregistration.

The 4-H members are judged on a 100 point scale.

40% - Subject of speech: Content relates to Animal Science, Technology, Engineering or Math. Use of 4-H, content, good use of examples and supporting stories or facts, substantial message.

20% - Organization of the speech: Introduction, body & conclusion included and identifiable.

30% - Delivery: Body action, poise, eye contact, gestures, voice, pitch, rate & articulation and pronunciation of words.

10% - General: Personal appearance, reaction of audience. length of speech.