

*Undergraduate and Graduate Student  
Oral Presentation Contests and Guidelines*

**Tri-State Dairy Nutrition Conference - 2011**

**Contest Awards**

	<u>Undergraduate Contest</u>	<u>Graduate Contest</u>
First Place	\$ 500	\$ 1000
Second Place	\$ 300	\$ 600
Third Place	\$ 200	\$ 400

**Contest Information**

The Oral Presentation Contests are open to all current and recent (no more than 6 months post-graduation from intended terminal degree as of April 19, 2011) undergraduate, masters, and doctoral students from any educational institution. All material presented must pertain to some aspect of dairy cattle nutrition.

*All participants in the Presentation Contests will receive a complimentary Conference registration, including one copy of the Proceedings, one breakfast, reception, and scheduled breaks. Lodging is not included in the complimentary Conference registration.*

***Undergraduate Student Oral Presentation Contest***

Undergraduate students may present a literature review on a dairy nutrition topic of choice or the summary of an undergraduate research project. The contest will be held on Tuesday, April 19, 9:00 a.m. to 12:00 noon, at the Grand Wayne Center, Ft. Wayne, Indiana. Awards will be presented at 5:30 p.m. on Tuesday, April 19. Intent to participate in the Undergraduate Student Presentation Contest must be made to Dr. David Beede (517-432-5400 or [beede@msu.edu](mailto:beede@msu.edu)) at Michigan State University by **Friday, April 1, 2011**.

***Graduate Student Oral Presentation Contest***

Graduate students are expected to present the summary of one of their research projects. The contest will be held on Tuesday, April 19, 7:30 p.m., Grand Wayne Center. Awards will be presented during the Wednesday morning session, and award recipients are expected to be present for the presentations. The first place graduate student recipient will deliver the winning research presentation Wednesday morning, April 20 to all Conference attendees.

Graduate students are required to submit an abstract describing their research; this abstract will be published in the Conference proceedings. Participants must send the abstract to Dr. Maurice Eastridge (614-688-3059 or [eastridge.1@osu.edu](mailto:eastridge.1@osu.edu)) at The Ohio State University, which implies their intent to participate in the contest, by **Friday, March 04, 2011**.

***For All Students***

Research presentations should be based on original completed research. Research previously published or presented is eligible for the research competition if it meets the following criteria:

- 1) published in a peer-reviewed research publication no more than 6 months prior to the Conference: or,
- 2) presented as a poster or paper presentation at a meeting no more than 18 months prior to the Conference (e.g. American Dairy Science Association annual meeting).

### **Instructions for Abstracts (for Graduate Students only)**

An abstract should include the following (adapted from ADSA/ASAS Quality Standards for Abstracts, [http://adsa.asas.org/meetings/2006/Abstract\\_Quality\\_Standards.pdf](http://adsa.asas.org/meetings/2006/Abstract_Quality_Standards.pdf)):

- 1) Abstracts must be limited to 2,500 keystrokes.
- 2) The objective(s) of the research are to be clearly and concisely stated at the beginning of the abstract.
- 3) Pertinent methodological conditions (such as population and sample, design, instrumentation, methodology used, assessment of methodology, data collection, and data analysis) are to be included to define the scope of the work.
- 4) The information in the abstract is to include those details that directly influence the interpretation or enhance the understanding of the results or methodologies presented.
- 5) Only results relating to the objectives are to be reported. Any statistical inferences shall be sufficiently detailed to authenticate interpretation of the results. A simple illustrative table may be used if it is the most effective method to convey the results in a clear manner.
- 6) Sound experimental design and interpretation are essential. It is preferred that results be presented in U.S. equivalent terms; however, results presented in metric terms are acceptable as long as the US equivalents are included parenthetically.
- 7) A clearly stated conclusion is essential, and the implications of the research must be clearly stated. Keep in mind that the implication section should be prepared in a lay manner that clearly conveys a take home message to those who will be reading the abstracts.

### **Instructions for Presentations (for ALL Students)**

Participants are asked to make a 12-minute presentation using MS PowerPoint; 3 minutes additional will be for questions from judges and audience. The presentation files must be turned into the registration table upon the student's arrival to the Conference site. All presentations will be put on one computer; no one will be allowed to use their own computer. The sessions will be open to all of the Conference attendees.

#### ***Suggested guidelines for presentations***

- Color choices:
  - a) Use different colors, special coding (italics, bold, etc) and caps/no caps to stress major points
  - b) Avoid using contiguous colors, colors that appear next to each other on the color wheel
  - c) Choose background and foreground colors that complement each other, those opposite each other on the color wheel
- Keep slides simple and avoid excessive use of colors and graphics that may be distracting
- Be consistent in slide layout but vary presentation of content.
- Remember that the color tone on your monitor may not look exactly the same with the computer and projection system used at the Conference.
- Avoid the use of red and green because some people are red/green color blind.
- DO NOT put too much information on a slide (generally 24 pt text should be the minimum size) and no more than 12 horizontal lines or rows per slide.
- Use pictures where applicable.
- Remember: Bad slides can make good information/results look bad.

### **Judging and Award Presentations for the Contests**

A panel of individuals, from the award sponsors and universities without students competing in the given year, will judge the abstracts and presentations. A committee member from the Tri-State Dairy Nutrition Conference will be used in the case of a tie. Students should review the contest scorecard (attached) for understanding how they will be judged.

*(revised 11/09/10)*

# Tri-State Dairy Nutrition Conference

## Undergraduate & Graduate Student Oral Presentation Contest Score Card

Name of Student: \_\_\_\_\_

- Undergraduate student: \_\_\_\_\_ Review presentation \_\_\_\_\_ Research Presentation  
 Graduate Student

University \_\_\_\_\_

Title of Presentation: \_\_\_\_\_

Name of Judge: \_\_\_\_\_

Criteria	Score	Comments
<b>1. Understanding/Interpretation of the Research/Topic (75%)</b>		
Relevant brief introduction (5)	_____	
Appropriate handling of data (10)	_____	
Accurate interpretation of results (15)	_____	
Shows understanding of biology (10)	_____	
Shows understanding of methodology (10)	_____	
Clearly separates conclusions from speculation (10)	_____	
Clear understanding of implications (10)	_____	
Depth/innovation of research/topic (5)	_____	
<b>2. Oral Presentation (15%)</b>		
Clear explanation of information and results and logical organizational flow (10)	_____	
Professionalism; makes eye contact; and presents in an engaging and enthusiastic manner (5)	_____	
<b>3. Abstract and/or Slides (10%)</b>		
Correct grammar and spelling; <u>Abstract</u> : adequate information provided; <u>Slides</u> : creative and appropriate use of graphics, figures, and tables; adequate font size and color schemes (10)	_____	
<b>Total Score</b>	_____	<b>out of 100 points</b>