General Information: Members are encouraged to submit original research, teaching, and extension papers. Oral papers or posters should consist of original, completed work that has not been accepted for publication in a journal. Members are encouraged to present research findings in poster sessions to expand the presentation of material, to facilitate discussion of research results among members, and to diversify the meeting format.

Authors need to be aware of patent considerations before submitting abstracts for publication.

NO SHOW POLICY: Due to an increase in nonmember no shows for posters and oral sessions the following policy has been implemented for the 2012 Joint Annual Meeting. If an abstract is accepted, the author(s) must attend the meeting to present. If a nonmember presenter is not registered for the 2012 Joint Annual Meeting by April 2, 2012, the abstract will not be published, it will be removed from the program, and will no longer be available for presentation at the meeting.

Abstract Submission Guidelines: All abstracts must be submitted electronically via the World Wide Web, at

http://www.jtmtg.org/2012/

Instructions for submitting the abstract are available on the web site. After the deadline, it will not be possible to submit abstracts. When you submit your abstract, you will be given a tracking number and password. Make a note of these; they will allow you to revise your submitted abstract at any time before the deadline.

Space limitations allow a maximum of 2,300 keystrokes (including characters, spaces, and punctuation). Begin count at the title and end count with the last key word or end of a table if one is included. The word count does not include authors and their affiliations. Abstracts that are too long will be rejected automatically by the system. If you must use boldface, italic, or sub-/superscript type anywhere in the abstract, consult the Text Attributes Coding information below. This special coding is not counted in the 2,300 allowed keystrokes. Special characters such as Greek letters and math symbols are available on the electronic submission form itself.

Abstract Requirements: The author submitting the abstract is responsible for its content and quality of preparation.
Abstracts are required for all submitted papers, all invited papers, and all symposia presentations.

Individual Program Committees have the responsibility to accept or reject abstracts. Criteria for acceptance or rejection will include those outlined in these instructions and “Quality Standards for Abstracts” at http://www.jtmtg.org/2012/ as well as originality, clarity, and merit. Consolidation of results into one combined paper is urged whenever possible.

The Overall Program Chair has authority to restrict the number of abstracts accepted. The Program Committee Chairs have the authority to restrict the number of presentations per presenter. However, there are no limits to the number of abstracts an individual may submit. Also individual Program Committee Chairs have the prerogative to place papers submitted for oral presentation into a poster presentation (or vice versa). If withdrawal of an abstract becomes necessary, notify Clint Krehbiel (clint.krehbiel@okstate.edu), Overall Program Chair, and Jennifer Gavel (jennig@assochq.org) immediately.

Author Notification: Authors will be sent an email by March 16, 2012 indicating the status (accept or reject) of their abstract. As soon as the program is finalized with days, times, and locations authors will be notified and it will be posted on the meeting website http://www.jtmtg.org/2012/.

Presentation Information:
- **Oral Presentation Information**: Each session room will be equipped with a computer and a LCD projector. Presentation files must be compatible with Microsoft PowerPoint 2007. Files can be uploaded through the abstract system in advance of the meeting or accepted onsite by 5pm on the day prior to your talk. No files will be accepted in the session room. The use of personal laptops will not be permitted. If you require special equipment, please complete the "Special A/V Needs Request Form" posted at http://www.jtmtg.org/2012/. Detailed information on oral presentations will be posted on the web site http://www.jtmtg.org/2012/. The usual scheduled time for presentation of each oral paper is 12 minutes with 3 minutes for questions, discussion and speaker transition. Individual Program Committee Chairs have the prerogative to ask some presenters to use a time other than 15 minutes.

- **Poster Presentation Information**: Presenters must be present at their poster for two hours (7:30 am to 9:30 am) on the day of their presentation. The boards will be 48 inches (121.9 cm) high and 96 inches (243.8 cm) wide. Presenters must furnish their own tacks or stick pins (no Velcro). All posters are required to be up by 7:30 am on the day of the presentation and should remain up until 5:30 pm. Individual Program Committee Chairs have the prerogative to place papers submitted for oral presentation into a poster presentation (or vice versa). Please check the schedule carefully in order to ensure you know the type of presentation you have been scheduled for as well as the date and time of the presentation or poster.

If Your Abstract Includes a Table: The keystroke limit will be 1800 for the abstract and 500 for the table. The electronic submission form does allow submission of tables. The
Printed abstract width allows for 70 keystrokes per line, including spaces; the system also limits tables to a maximum of 10 columns and 15 rows; keep this in mind when formatting the table. Tables that are too wide are not printable. You must also include coding for text attributes in the table. This includes the italicization, superscripting, and subscripting of numbers and letters in the table and the footnotes.

**Abstract Categories**

In an effort to help streamline the submission process we have updated the abstract system. Immediately after entering the author and institution information abstract submitters will be asked to categorize their abstract by answering the question, “what type of abstract are you submitting?” The following categories will be available to abstract submitters:

- A regular section abstract
- An invited (symposium) abstract
- A national ADSA graduate student paper competition abstract
- An ADSA or ASAS sectional graduate student paper competition abstract
- An ADSA-SAD undergraduate competition abstract

The sections available will depend on the category chosen. A full list of available sections is below.

**Section Preferences**

Possible sections to which you may submit your abstract include:

**ADSA-SAD (Student Affiliate Division) Undergraduate Competition**
- SAD-Dairy Foods (Undergraduate)
- SAD-Dairy Production (Undergraduate)
- SAD-Original Research (Undergraduate)

**ADSA Production Division Symposium (Invited Speakers Only)**

**ADSA Southern Section Symposium (Invited Speakers Only)**

**Alpharma Beef Cattle Nutrition Symposium (Invited Speakers Only)**

**Animal Behavior & Well-Being**

**Animal Health**

**ARPAS Symposium (Invited Speakers Only)**

**ASAS Cell Biology Symposium (Invited Speakers Only)**

**Beef Species**

**Bio Ethics**

**Breeding and Genetics**

**Companion Animals**
Contemporary & Emerging Issues
CSAS Symposium (Invited Speakers Only)
Dairy Foods
  Cheese
  Chemistry
  Dairy Products
  Microbiology
  Processing
Extension Education
Food Safety
Forages and Pastures
Graduate Student Symposium (Invited Speakers Only)
Graduate Student Paper Competition
  ADSA Dairy Foods ORAL Competition (Graduate)
  ADSA Dairy Foods POSTER Competition (Graduate)
  ADSA Production MS Oral Competition (Graduate)
  ADSA Production PhD Oral Competition (Graduate)
  ADSA Production POSTER MS Competition (Graduate)
  ADSA Production POSTER PhD Competition (Graduate)
  ADSA-ASAS Northeast Section (Graduate)
  ADSA Southern Section (Graduate)
  ASAS Western Section Graduate Paper Competition (Graduate)
Growth and Development
Horse Species
International Animal Agriculture
Lactation Biology
Meat Science and Muscle Biology
Milk Protein and Enzymes
Nonruminant Nutrition
Physiology & Endocrinology
Production, Management & the Environment
Ruminant Nutrition
  Beef
  Dairy
  Other Ruminants
  General Ruminant Nutrition
Small Ruminant
Swine Species
Teaching/Undergraduate & Graduate Education
Triennial Reproduction Symposium (Invited Speakers Only)
WSASAS Beef Symposium (Invited Speakers Only)
WSASAS Ruminant Stress Symposium (Invited Speakers Only)
WSASAS Equine Symposium (Invited Speakers Only)

Text Attributes Coding Information

When special text attributes, such as superscripts or subscripts, is needed, indicate these by the following coding:

To make a character superscript, type ^{3}^ (superscript ³ in this example)
To make a character subscript, type _{2}_ (subscript 2 in this example)
To make a character bold, format it like this; <b>word</b> the result will be word.
To italicize a character, format it like this; <i>word</i> the result will be word.
To underline a character, format it like this; <u>word</u> the result will be word.

Do not insert any extra spaces between the coding string and the adjacent characters in a word or expression. Do not use your word processor’s attribute functions to create bold, italics, or super-/subscripts. You must use the coding given above. Special math, Greek, and accented characters are available from the grid on the submission form itself; just click on the character you wish to insert. If your abstract includes a table, you must also include coding for text attributes in the table. This includes the superscripting and subscripting of numbers and letters in the table and the footnotes.

Please Note: Characters you choose from the boxes always appear in the character coding box. Simply highlight the code for this character then cut and paste it into the correct location in the abstract text.

Submission Procedures: After reading these instructions, if you have any questions regarding submission please send an email to abstract@assochq.org.