

## Ag Entrepreneurship & Value Added Poster Session

### **Purpose:**

To recognize GACAA members who conduct quality applied research and Extension education programs and to give members the opportunity to participate in a quality professional development event.

### **Eligibility:**

Any GACAA member in good standing is eligible. State or district winners in other categories are strongly encouraged to participate.

### **Guidelines:**

- (1) Complete an [PDF Entry Form](#) or [Word Entry Form](#) and [abstract form](#) for each entry and return by October 21<sup>st</sup> to the [Professional Excellence Chair](#). Submit abstract electronically by e-mail.
- (2) Make your abstract clear and concise, as it will be used in annual meeting publication materials. All abstracts will be published. The text should not exceed 250 words. Abstracts will be prejudged for acceptability.
- (3) Poster may reflect the work of one member or two or more members working together. If multiple members participate, they must be listed on the entry form. The primary presenter should sign the form. A presenter may enter only one poster per category.
- (4) Posters will be on continuous display during the GACAA annual meeting and will be peer-reviewed and judged by Professional Excellence Committee.
- (5) Please remember that this is an excellent opportunity to build your dossier for the new career ladder program.
- (6) You should bring all your exhibit materials with you to the annual meeting. Size of the display will be 44" X 44". We will use [NACAA guidelines for posters](#). You will need to bring your own display board and a floor easel to display posters. Complete instructions will be sent to poster contest entries.
- (7) The Professional Excellence Committee will peer review and have authority to accept or reject a poster or posters upon evaluation of the abstract and entry form. The decision of the committee is final. Posters previously presented at NACAA or GACAA meetings are not eligible.
- (8) Work reported in the session must have been accomplished within the past three years.
- (9) There are four categories (Applied Research, Extension Educational Program, Conservation Tillage, Ag Entrepreneurship). Agents will compete with agents and specialist will compete with specialist.

### **Awards and Recognition:**

Participants to be recognized at meeting and receive certificates and cash awards.

First Place, \$250;

Second Place, \$150;

Third Place, \$100

**Recipient must attend GACAA Annual Meeting/Professional Improvement Conference to receive award, unless exempted by GACAA President because of extenuating circumstances. (*Established by GACAA Board action, November, 2008*)**

# GACAA Poster Session

Please complete a form for each entry and return by October 21 to:

[tprice@uga.edu](mailto:tprice@uga.edu)

Tucker Price

GACAA Professional Excellence Chair

To be completed by presenter: *(Please Type)*

NAME: \_\_\_\_\_ PH: ( ) \_\_\_\_\_

ADDRESS: \_\_\_\_\_ FAX: ( ) \_\_\_\_\_

\_\_\_\_\_ E-MAIL: \_\_\_\_\_

STATE STAFF \_\_\_\_\_ AGENT \_\_\_\_\_ DISTRICT \_\_\_\_\_

CATEGORY *(check one)*:  
\_\_\_\_\_ Applied Research  
\_\_\_\_\_ Extension Educational Program  
\_\_\_\_\_ Conservation Tillage  
\_\_\_\_\_ Ag Entrepreneurship/value added

CO-PRESENTERS *(if any)*:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**ABSTRACT:** Attach a hard copy of abstract. Include specific goals, procedures, and results. 250 words or less.

I certify that I am a GACAA member in good standing and that all the above is correct.

\_\_\_\_\_  
*(Signature)*

\_\_\_\_\_  
*(Date)*

Recipient must attend GACAA Annual Meeting/Professional Improvement Conference to receive award, unless exempted by GACAA President because of extenuating circumstances. *(Established by GACAA Board action, November, 2008)*

## **INSTRUCTIONS FOR SUBMITTING ALL ABSTRACTS WHERE REQUIRED**

### **I. Abstract Format**

1. The text should be 150-250 words, in a font size of 12. An original copy of the abstract has to be submitted. Electronic copies of the abstract are also required. They should be submitted in Microsoft Word format on a Windows compatible diskette or CD or by e-mail.
2. TITLE SHOULD BE COMPLETELY CAPITALIZED, and typed from the left margin on the first line. It should not be underlined. The body of the abstract should be fully justified (both margins even).
3. Name(s) of author(s), institutional affiliation(s), and address(es) should be entered two lines below the title line. Name(s) of author(s) should be underlined and written in the order of family name and the initials of the given and middle name. The last name of the presenter should be marked with an asterisk (\*) at right.
4. Insert an empty line before beginning to type text. Text should be preceded with a space of three letters.
5. Scientific names (i.e., botanical names) should be written in italic type or underline.

### **II. General Instructions**

1. Written and electronic copies of the abstract are to be submitted with the application to the State Professional Excellence Committee Chair. Be sure to send them in an envelop supported with cardboard so that they will not be bent. E-mail copies are accepted.
2. Abstracts must reach the GACAA Professional Excellence Chair by October 19<sup>th</sup>.
3. Presenters are required to register and participate in the Annual Meeting/Professional Improvement Conference.
4. Instructions for the layout of the posters will be given to entries in the poster contest.

### **Sample FORMAT FOR ALL GACAA & NACAA ABSTRACTS**

When published, the entire abstract (including the title and by-line), will be printed by phototype process exactly as you submit it. It is important that TITLES SHOULD BE CAPITALIZED, as illustrated; the name(s) of author(s) underlined and written in order of family name, given and middle initials, with an asterisk (\*) to the right of the presenting author; followed by the address; and that the text starts on the next two lines, indented three spaces.

The Committee responsible for the award category may choose not to publish an abstract if it does not meet the required rules for layout.

The deadline for receipt of Abstracts is October 19 for GACAA Meetings and March 15 for NACAA meetings. Additional information (the schedule of presentation, details on presentation methods, and so on) will be provided after the abstract has been approved.

## EVALUATION OF THE EFFECTIVENESS OF BIO-FUNGICIDES IN THE PRODUCTION OF FRESH MARKET ORGANIC TOMATOES

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Disease control in fresh market tomatoes is a major factor limiting the adoption of organic production methods by growers in Southwest, Virginia. Six bio-fungicides were compared to a conventional standard [Bravo (3 pts/acre) alternated with Manzate (2 lbs/acre) plus Tanos (8 oz/acre) plus BCS Cooper (64 oz/acre) for the first four weekly sprays, and Bravo alone thereafter] and an untreated check (UTC) for relative effectiveness in controlling diseases such as early blight. The biological materials and rates applied were, Storox (1% solution), Biophos (2% solution), Prophyte (4 pts/acre), Serenade Max (3 lbs/acre), BCS Copper (2qts/acre), and Serenade Max (3lbs/acre) plus BCS Copper (2qts/acre). All treatments were made on a weekly basis. The tomato variety 'Mountain Fresh Plus' was used in a drip irrigated, trellised, plasticulture system. Fruit was harvested and graded and placed into one of the following grades: Jumbo, Extra Large, Large, Medium, Small, No. 2, or Cull. Yield data and disease ratings were analyzed using ANOVA techniques and means were separated using Duncan's Multiple Range Test. There were no statistical differences in yield of total marketable fruit. The UTC plot produced the greatest number of Jumbo fruit, while the Serenade/BCS Copper produced the lowest. Storox has been a material that local organic growers have relied on for disease control. In terms of disease control, all treatments including the UTC were better statistically than Storox, which had leaf area damage ratings in excess of 40%. This study suggests that there are differences in the relative effectiveness of these bio-fungicides for disease control. However, in this case it did not significantly impact total marketable yield. If harvest had continued, yield differences would have been expected due to defoliation by early blight.

# Guidelines for NACAA and GACAA Posters

Guidelines for: Applied Research, Extension Education, and Conservation Tillage Poster Session

## **Mounting of the Poster:**

Posters should not exceed the 44" X 44" size limitaton. Push pins must be used to mount the poster and you must provide you own.

## **Program Title, author, institution, and address:**

Poster title, author names, and affiliations should appear on the top of the poster. As simple sans-serif typeface (i.e., Arial or Helvetica) should be used. Lettering for the title should be at least one half (1/2) inch.

## **Abstract:**

The abstract that was submitted with the poster session application has to appear on the poster. The abstract title, author(s) and affililation can be omitted in the abstract affixed to the poster. However, the word "abstract" should appear at the top of the abstract text. Minimum size for abstract typeface is 16 points.

**Extension Education abstracts should show program impact.**

**Applied Research abstracts should include research data.**

## **Supporting Material:**

Material that supports the poster (i.e., workshop workbooks, handouts, etc.) may be placed below the poster on the floor. Room for supporting material is limited to space directly below your poster.

## **Content:**

Do not prepare a poster as if it were a manuscript. Primarily use tables and figures and limit verbiage. Details of the work can be discussed during the "Meet the Author Sessions" with interested parties. Make sure that the selected typeface is easy to read. No more than two different typefaces should be used on the poster. Lettering for text and illustrations should range in size between 24 and 48 point type.

24 point **48 point**

"Quality Matters When Preparing a Poster"

Adapted from Communicaid article by Evie Liss and Bernadine Strik, 1991

- 1. How well is the message conveyed (simplicity and clarity of the message)?** Most people spend less than ten minutes at a poster. Each poster will be reviewed for one to three main points or themes the presenter wants people to retain. Also, each poster will be evaluated for a center of interest to identify and introduce the message.
- 2. How easy is the poster to read at three feet?** The judges will look for posters with tables and figures in letter (type) sizes that are easy to read at three feet. Readability of lettering style is also important.
- 3. Is the poster visually balanced and organized?** Successful posters do not crowd the information. Details can be shared on a handout. Attractive posters have a logical order with figures, photos, and text throughout.
- 4. Does the poster use colors and contrast to visually attract the readers?** Contrasting colors are used to lead the viewer's eye throughout the poster, and imaginative ways to ad color might include photographs, illustrations, charts, graphs, and colored poster board.