# AAAE Poster Session Guidelines

# Contents

| Goals   |
|---|
| Poster Submission Requirements  |
| Innovative Ideas Category3  |
| Research Category3  |
| Divisions   |
| Submission Abstract Format  |
| Submission Information4   |
| Acceptance Criteria and Review Process4   |
| Model Timeline5   |
| Reviewer Instructions   |
| Publication Abstract Format5  |
|   |
| Proceedings6  |
| Proceedings   |
|   |
| Presentation  |
| Presentation  |
| Presentation  |
| Presentation 6   Poster Session Reporting 6   Poster Session Award Determination 6   Appendix A – Abstract Evaluation 7   |
| Presentation 6   Poster Session Reporting 6   Poster Session Award Determination 6   Appendix A – Abstract Evaluation 7   Appendix B – Abstract Template 12   |
| Presentation6Poster Session Reporting6Poster Session Award Determination6Appendix A – Abstract Evaluation7Appendix B – Abstract Template12Appendix C – Task Assignments15                                   |
| Presentation6Poster Session Reporting6Poster Session Award Determination6Appendix A – Abstract Evaluation7Appendix B – Abstract Template12Appendix C – Task Assignments15Appendix D – Poster Presentation16 |

| Schedule                        | 16 |
|---------------------------------|----|
| Example Layout for Meal Serving | 17 |
| Example Layout for Meeting Use  |    |
| Example Linear Layout           | 19 |
| Poster Display Set-up           | 20 |
| Presentation Materials          | 20 |
| Conference Setup                | 20 |
| Poster Mounting Supplies        | 20 |

# Goals

The goal of the American Association for Agricultural Education (AAAE) Posters session is to promote the sharing of ideas and research that support agricultural education. The informal setting of the poster session will enhance sharing of ideas and promote collaboration between conference participants.

# **Poster Submission Requirements**

Posters are accepted in two categories: innovative ideas and research. Submissions cannot have been previously presented at the regional or national level (e.g. prior year). Posters should NOT duplicate paper presentations at the same conference. At least one author of the poster must be a member of the AAAE. Posters topics should be of significant interest to the national membership.

## **Innovative Ideas Category**

Posters in this category should address agricultural education practices at the secondary or post secondary levels. Ideas must be implemented prior to submission.

## **Research Category**

Posters submitted in this category must follow the AAAE research agenda. Research must be completed prior to the submission.

# **Divisions**

Posters will compete in two separate divisions: Faculty and Student. The student division is open to students who are the primary author of the poster and present the poster at the meeting. All other posters will be judged in the faculty division.

# **Submission Abstract Format**

Abstracts will be submitted in **PDF format** to insure that the author controls the pagination and format of the document. See the sample format in the appendix. A properly formatted submission will meet the following format criteria:

- No cover page will be included.
- The abstract narrative will not exceed two pages.
- The references will not exceed one additional page.
- The total submission will not exceed three pages.
- The abstract narrative will begin with the title of the poster. The abstract will be formatted with 1" margins, single spaced, and use a 12 point type (Times recommended).
- All other formatting will follow current APA style.
- To facilitate a blind review, the author's name or other significant identifying information should not appear in the <u>two page abstract narrative</u>.
- Indentifying information should also be removed from the document "properties" before submission.

Authors failing to follow the submission format may be disqualified by the poster chair.

Note: Accepted posters will be re-submitted as described below for the proceedings.

# **Submission Information**

Authors should expect that the information provided on the submission form will be used for conference planning and in publishing the proceedings. The Committee will not be responsible for entry of the wrong type, misspellings, author order, and author omissions. Authors are expected to provide requested information about their presentation requirements. Student authors wishing to compete in the student division must indicate this on the submission form.

The poster abstract should have these heading/sections when appropriate:

#### **INNOVATIVE IDEA**

- Introduction/need for innovation or idea
- How it works/methodology/program phases/steps
- Results to date/implications
- Future plans/advice to others
- Costs/resources needed
- References

#### RESEARCH

- Introduction/need for research
- Conceptual or theoretical framework
- Methodology
- Results/findings
- Conclusions
- Implications/recommendations/ impact on profession
- References

# **Acceptance Criteria and Review Process**

Abstracts will be reviewed and ranked separately by category. There is no fixed number of posters to accept in total or within a specific category. The number of posters accepted will be determined by the Committee based on the quality of the submissions and the space available for display.

A "call" will be issued at least three months prior to the abstract submission deadline with the submission requirements, submission method, and the submission deadline. An anticipated date for notification will also be included. A second "call" will be issued one month prior to the submission deadline. (See model timeline below.)

Reviewers will be selected from the AAAE membership. Preference will be given to reviewers from institutions that have not submitted posters, and from individuals that have not submitted a poster. Reviewers cannot review posters in the same category in which they have submitted a poster.

Poster abstracts will be processed by the Committee for review by removing the coversheet and any document metadata that would identify the author. No other formatting will be preformed.

Poster abstracts not conforming to the required submission guidelines or format may be rejected prior to the review process. Abstracts not submitted by the submission deadline may not be accepted. Each poster abstract should have three reviews. Each reviewer should review 5 or more abstracts to establish a reasonable reviewer Z score. Poster abstracts will be ranked by the mean Z score and the acceptance

recommendation used as an additional criterion. The Committee may also use the reviewer's comments in determining acceptance. Ranking will be by category without regard to division.

Submitting authors will be notified and reviews made available at the completion of the review process. The Committee may allow editing of accepted abstracts for the proceedings. If revisions are allowed authors will be notified with a due date in the acceptance communication. The Committee will compile accepted abstracts for the Conference proceedings. The Committee will include in the Committee report the names of the reviewers, the number of poster abstracts submitted and the acceptance rate.

## **Model Timeline**

| Activity            | Date            | Example |
|---------------------|-----------------|---------|
| First Call          | - 24 weeks      | 12/14   |
| Second Call         | - 16 weeks      | 2/8     |
| Submission Deadline | - 12 weeks      | 3/8     |
| Review Deadline     | - 8 weeks       | 3/29    |
| Author Notification | - 7 weeks       | 4/5     |
| Conference          | Conference Date | 5/26    |

# **Reviewer Instructions**

Reviewers will use the rubrics found in the appendix. Reviewers should consider the following:

- Posters abstracts are limited to two pages so authors will need to be concise in their writing.
- Poster abstracts should demonstrate significance to the national membership.
- It is common and acceptable for a reviewer to not have expertise in the area described in the poster.

Reviewers should make constructive comments that will help the author improve future submissions.

# **Publication Abstract Format**

Accepted abstracts should have a standard format to accommodate the publishing of conference proceedings. See the sample format in the appendix. A properly formatted submission will meet the following format criteria:

- A cover page following the format in the appendix of this document. The cover page will contain the title, author(s), institution, contact information, and the type of submission (idea or research). The title used on this page should be the same title used in the proceedings. No scrubbing should occur.
- The abstract narrative will not exceed two pages.
- The references will not exceed one additional page.
- The total submission will not exceed four pages.

- The abstract narrative will begin with the title of the poster. The abstract will be formatted with 1" margins, single spaced, and use a 12 point type (Times recommended).
- All other formatting will follow current APA style.
- File will be submitted online in Word format (or RTF) to allow editing into a proceedings document. Failure to submit a final document will result in the exclusion from the poster session, publication of the review copy ,or omission from the proceedings publication at the discretion of the poster chair.

# **Proceedings**

Accepted poster abstracts will be published in the conference proceedings which are posted on the AAAE conference web site.

# **Presentation**

Posters will not exceed 48" x 48". Note: This is limitation is based the commonly used 4' x 8' foam board. Authors must be present during the presentation to be eligible for awards. Posters not in compliance with size restrictions may be displayed within the available space, but will not be eligible for awards.

# **Poster Session Reporting**

The Committee will report at the conference the number of posters submitted and accepted. Recognition of the reviewers will also be reported. The winners of the poster session will be forwarded to the secretary for inclusion in the minutes of the conference.

# **Poster Session Award Determination**

Awards will be given based on "People's Choice" voting at the posters sessions. Awards will be given in both Idea and Research Categories.

The results will be published in the meeting minutes.

# **Appendix A – Abstract Evaluation**

#### AAAE POSTER ABSTRACT -- REVIEW EVALUATION FORM GUIDELINES

Innovative Idea Poster

General Notes: These guidelines are intended to assist the reviewer in assigning point values for the scoring categories. The reviewer is free to assign values between those suggested and to apply additional criteria. Consider that the abstract is limited to two pages requiring a concise description of the idea. Missing sections may be scored a zero since the rubric was available to all authors.

|                                | Points<br>Possible | Needs Improvement                                | Acceptable                               | Outstanding                                   |
|--------------------------------|--------------------|--|--|---|
| Introduction, need for idea or | 25                 | Idea is has very limited appeal or benefit (e.g. | Idea has appeal to many programs, but    | Idea has broad appeal and need/goals are well |
| innovation                     |                    | specific to a small                              | need/goals are not                       | described. Could be                           |
|                                |                    | number of programs) and                          | well addressed                           | implemented in many                           |
|                                |                    | poorly described                                 | 11-20 points                             | programs.                                     |
|                                | 45                 | 010 points                                       |  | 21-25 points                                  |
| How it works /                 | 15                 | Methods seem                                     | Methodology is                           | Methods are very                              |
| methodology                    |                    | inappropriate, poorly                            | appropriate, but                         | appropriate and                               |
| program phases /               |                    | described and hard to                            | would be hard to                         | implementation is well                        |
| steps                          |                    | follow.  | reproduce from the                       | described. Could be easily                    |
|                                |                    | 0-5 points                                       | description given                        | reproduced.                                   |
| Desultate det /                | 15                 | Desults and an under the s                       | 6-10 points                              | 11-15 points                                  |
| Results to date /              | 15                 | Results not complete or                          | Results complete, but                    | Results fully described with                  |
| implications                   |                    | poorly described. Idea                           | not tied to                              | implications well addressed                   |
|                                |                    | not fully implemented                            | implications.                            | 11-15 points                                  |
| Future plane /                 | 15                 | 0-5 points<br>Weak discussion of where           | 6-10 points                              | Excellent recommendations                     |
| Future plans /                 | 15                 |  | Future plans are                         |   |
| advice to others               |                    | this idea will go from here                      | addressed and                            | and/or advice to others                       |
|                                |                    | 0-5 points                                       | concrete suggestions                     | wishing to implement the                      |
|                                |                    |  | for others are                           | idea.   |
|                                |                    |  | presented.                               | 11-15 points                                  |
| Costs / resources              | 15                 |  | 6-10 points                              | Both direct and indirect                      |
| needed                         | 15                 | Cost is poorly addressed,                        | Both direct and                          |   |
| needed                         |                    | incomplete, not<br>quantified.                   | indirect (existing<br>support) costs are | costs are addressed in a<br>quantifiable way. |
|                                |                    | 0-5 points                                       | addressed but not well                   | 11-15 points                                  |
|                                |                    | 0-5 points                                       | quantified                               | 11-15 points                                  |
|                                |                    |  | 6-10 points                              |   |
| References                     | 5                  | No References                                    | Minimal references                       | References provide a good                     |
| References                     | 5                  | 0 points   | 1-3 points                               | foundation for the poster.                    |
|                                |                    | o points   | 1-5 points                               | 4-5 points                                    |
| Style, clarity and             | 10                 | Difficult to read, spelling                      | Minimal spelling and                     | No obvious grammar or                         |
| grammar                        | 10                 | and grammar errors                               | grammar errors, easy                     | spelling errors. Easy read.                   |
| 0                              |                    | common   | to read, generally                       | Follows style requirements                    |
|                                |                    | 0-4 points                                       | follows style                            | as described in the "Call"                    |
|                                |                    | - 1  | requirements                             | 8-10 points.                                  |
|                                |                    |  | 5-7 points                               |   |
| Total points                   | 100                |  | · ·                                      |   |
| earned                         |                    |  |  |   |
|                                |                    | l  |  | 1   |

#### AAAE POSTER ABSTRACT REVIEW EVALUATION FORM Innovative Idea Poster Session

Reviewer's Number:\_\_\_\_\_

For each of the categories below, please indicate the number of points earned. Please total the scores.

|   | Poster Ab          | stract I | Numbe | er |    |    |    |    |    |
|---|--------------------|----------|-------|----|----|----|----|----|----|
|   | Points<br>Possible | #1       | #2    | #3 | #4 | #5 | #6 | #7 | #8 |
| Introduction, need for idea or innovation     | 25                 |          |       |    |    |    |    |    |    |
| How it works/methodology program phases/steps | 15                 |          |       |    |    |    |    |    |    |
| Results to date/implications                  | 15                 |          |       |    |    |    |    |    |    |
| Future plans/advice to others                 | 15                 |          |       |    |    |    |    |    |    |
| Costs/resources needed                        | 15                 |          |       |    |    |    |    |    |    |
| References                                    | 5                  |          |       |    |    |    |    |    |    |
| Clarity and grammar                           | 10                 |          |       |    |    |    |    |    |    |
| Total points earned                           | 100                |          |       |    |    |    |    |    |    |

#### AAAE POSTER ABSTRACT -- REVIEW EVALUATION FORM GUIDELINES Research Poster

General notes: These guidelines are intended to assist the reviewer in assigning point values for the scoring categories. The reviewer is free to assign values between those shown below and to apply additional criteria. Unlike a research paper, the abstract is very limited in length requiring a concise description of the research. Missing sections may be scored a zero since the rubric was available to all authors.

|  | Points<br>Possible | Needs Improvement   | Acceptable   | Outstanding  |
|--|--------------------|---|--|--|
| Introduction, need for research                                | 10                 | Research is esoteric and<br>would have limited<br>implications to the<br>broader Ag Ed<br>community<br>0-3 points | Research has a regional<br>need and is tied to the<br>Ag Ed Research agenda<br>4-7 points  | Research has a broad need<br>and is tied to the Ag Ed<br>Research agenda<br>8-10   |
| Conceptual or<br>theoretical<br>framework                      | 15                 | Minimal effort to<br>describe the<br>foundations of this<br>research. No theory<br>identified.<br>0-5 points      | The framework is<br>appropriate, but lacking<br>detail. Theory is<br>identified, but may not<br>be well supported.<br>6-10 points    | The framework clearly<br>shows that this research is<br>solidly built on previous<br>work. A relevant theory is<br>identified.<br>11-15 points |
| Methodology  | 15                 | Methods seem<br>inappropriate, poorly<br>described and hard to<br>follow.<br>0-5 points                           | Methodology is<br>generally appropriate,<br>but would be hard to<br>reproduce from the<br>description given<br>6-10 points           | Methodology is very<br>appropriate, well<br>described and could be<br>easily reproduced.<br>11-15 points                                       |
| Results/Findings   | 15                 | Study has not been<br>completed (0 points) or<br>results poorly<br>described0-5 points                            | Results are adequately<br>described and tied to<br>the methodology.<br>6-10 points   | Results are well described<br>and clearly connected to<br>the methodology.<br>11-15 points   |
| Conclusions  | 15                 | Conclusions are not<br>supported by results.<br>0-5 points  | Conclusions are<br>generally supported by<br>the results of the<br>research.<br>6-10 points  | Conclusions are clearly<br>supported by the results of<br>the research.<br>11-15 points  |
| Implications /<br>Recommandations /<br>Impact on<br>Profession | 15                 | No or minimal<br>implications /<br>recommendations /<br>impact on Profession.<br>0-5 points                       | Author makes adequate<br>recommendations or<br>description of the<br>implications / impact<br>based on this research.<br>6-10 points | Author makes excellent<br>recommendations or<br>description of the<br>implications / impact<br>based on this research.<br>11-15 points         |
| References   | 5                  | No References<br>O points   | Minimal references or<br>inappropriate<br>references<br>1-3 points   | References provide a good<br>foundation for the poster.<br>4-5 points  |
| Style, clarity and<br>grammar                                  | 10                 | Difficult to read,<br>spelling and grammar<br>errors common<br>0-4 points   | Minimal spelling and<br>grammar errors, easy to<br>read, generally follows<br>style requirements<br>5-7 points                       | No obvious grammar or<br>spelling errors. Easy read.<br>Follows style requirements<br>as described in the "Call"<br>8-10 points.               |
| Total points earned  | 100                |   |  |  |

#### AAAE POSTER ABSTRACT REVIEW EVALUATION FORM Research Poster Session

Reviewer's Number:\_\_\_\_\_

For each of the categories below, please indicate the number of points earned. Please total the scores.

|  | Poster Ab | stract | Numb | ber |    |    |    |    |    |
|--|-----------|--------|------|-----|----|----|----|----|----|
|  | Points    | #1     | #2   | #3  | #4 | #5 | #6 | #7 | #8 |
|  | Possible  |        |      |     |    |    |    |    |    |
| Introduction, need for research        | 10        |        |      |     |    |    |    |    |    |
| Conceptual or theoretical framework    | 15        |        |      |     |    |    |    |    |    |
| Methodology                            | 15        |        |      |     |    |    |    |    |    |
| Results/Findings                       | 15        |        |      |     |    |    |    |    |    |
| Conclusions                            | 15        |        |      |     |    |    |    |    |    |
| Implications/Recommendations/Impact on | 15        |        |      |     |    |    |    |    |    |
| Profession                             |           |        |      |     |    |    |    |    |    |
| References                             | 5         |        |      |     |    |    |    |    |    |
| Clarity/Grammar                        | 10        |        |      |     |    |    |    |    |    |
| Total points earned                    | 100       |        |      |     |    |    |    |    |    |

# **Appendix B - Abstract Template**

Note: Review copies will not include the cover page. The complete submission for proceedings should include a cover page, the two page abstract, and references (4 total pages). A sample is shown below. References and tables should follow APA style. While not required using the headings described above are recommended. Bold and Italic type faces are not used.

[Research or Innovative Idea] (poster type, upper right)

Poster Title (use mixed case as per APA Style)

Author(s) Institution

Author(s) Institution

(Primary author contact information) 123 University Avenue University City, CA 95700 (530-555-1212) author@university.edu

|        | Poster Title (mixed case per APA Style) |
|--------|---|
|        | Introduction (centered per APA Style)   |
| (text) |   |
|        | How it works                            |
| (text) |   |
|        | Results to date                         |
| (text) |   |
|        | Future plans                            |
| (text) |   |
|        | Costs                                   |
| (text) |   |

## References (per APA style)

- Devine, P. G., & Sherman, S. J. (1992). Intuitive versus rational judgment and the role of stereotyping in the human condition: Kirk or Spock? Psychological Inquiry, 3(2), 153-159. doi:10.1207/s15327965pli0302\_13
- Mershon, D. H. (1998, November/December). Star trek on the brain: Alien minds, human minds. American Scientist, 86(6), 585.

# Appendix C – Task Assignments

The list of Note: Review copies will not include the cover page. The complete submission for proceedings should include a cover page, the two page abstract, and references (4 total pages). A sample is shown below. References and tables should follow APA style. While not required using the headings described above are recommended. Bold and Italic type faces are not used.

| Task  | Poster Chair | Poster Manager |
|---|--------------|----------------|
| Set-up poster web site  |              | X              |
| 1 <sup>st</sup> Call (email and post to<br>conference web site) | X            |                |
| 2 <sup>nd</sup> Call  | X            |                |
| Support users in the submission process                         |              | X              |
| Organize conference venue                                       | X            |                |
| Assign reviewers  |              | X              |
| Summarize reviews for chair                                     |              | X              |
| Accept posters and notify                                       | X            |                |
| Coordinate poster session                                       | X            |                |
| Tally and report awards   | X            |                |
| Report on poster session  | X            |                |
| Collect Proceedings copy of abstracts and supply to chair       |              | X              |
| Create proceedings  | X            |                |

# **Appendix D – Poster Presentation**

#### **Poster Presentation Requirements**

One of the main goals of the poster session is to promote communication in an informal setting. Poster sessions are great opportunities for attendees to get to know each other. Toward this end the following recommendations for scheduling and display are made:

#### Venue

Posters are required to be 48" wide or less. This accommodates the use of disposable foam that is readily available in 48" x 96" sheets. Ideally tables should be 96" x 30" wide. Tables should be cloth covered, but a simple table cloth draping to cover the top is fine. 24" wide tables will also work. If 72" tables are used then 4 tables for every 3 sheets (6 posters) should be provided.

#### **Desired room layout**

A perimeter arrangement is desirable since viewers can circulate and congregate in the middle. The additional advantage is that the middle of the room can be used for meals and breaks and the posters can remain on display promoting additional time for conversation. Ideally 3-4' in needed in front of the poster table to allow for people to circulate.

See sample layouts (scale is approximately 1"=8').

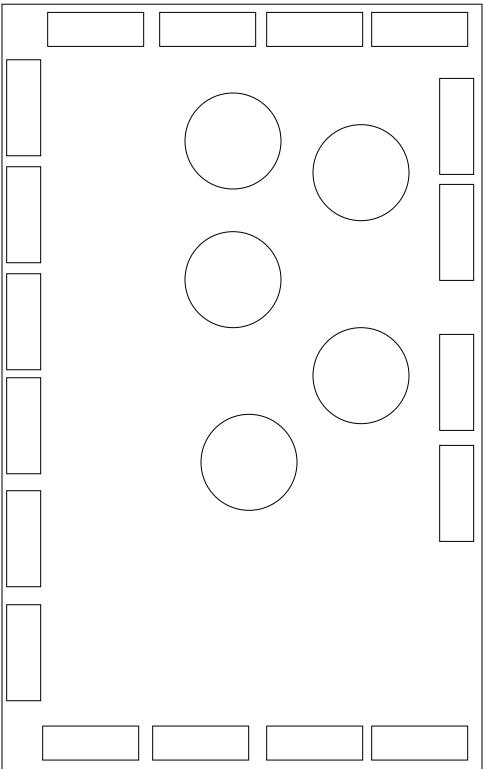
#### Schedule

Having a poster session early in the meeting promotes interaction among members. Coupled with an informal continental breakfast or buffet lunch allows for efficient use of the time. The schedule must allow at least ½ hr for setup and takedown. The formal time for presentation should be 1 ½-2 hrs to allow time for judging. If the session is part of a meal then some time needs to allow for the presenters to eat. The presentation need not be immediately after setup. In fact there is some benefit to having the posters displayed ahead of the presentation to allow for attendees to preview the posters before the formal sessions. Publish set-up and takedown times in the schedule.

It is desirable to leave the posters display for some time and use the room for breaks so additional viewing time is allotted. For example might look something like:

| Time       | Event                       |
|------------|-----------------------------|
| 7:00-7:30  | Poster Setup                |
| 7:00-9:00  | Session I                   |
| 9:00-9:30  | Break (in poster room)      |
| 9:30-11:00 | Session II                  |
| 11:00-1:30 | Buffet Lunch in Poster Room |
| 11:30-2:00 | Poster Session              |
| 2:00-2:30  | Break in Poster Room        |
| 2:30-4:00  | Session II                  |
| 5:00       | Poster take down            |

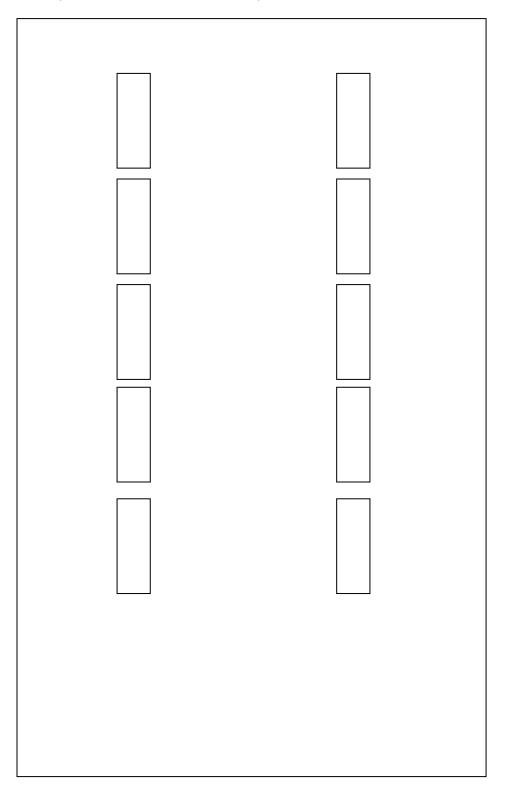
# **Example Layout for Meal Serving**





#### **Example Linear Layout**

Posters boards are "tented" on tables allowing 4 poster per table. This setup may also work in a longer linear space, but 6' or more needs to be provided on each side of the tables to allow for flow.



# **Poster Display Set-up**

Standard 4' x 8' sheets of foam insulation can be purchased from most building suppliers. In some cases these can be delivered for a nominal fee.

#### **Presentation Materials**

Styrofoam or Polystryene Rigid foam insulation board is readily available from building materials suppliers. ½" or ¾" thickness 4' x 8' sheets will work fine. Cost is generally \$8-10 per sheet. For perimeter setup simply lean the board against the wall. For "tenting" boards use clear packing tape at the top of the tent and tape down the board to the table. "T" pins are best used to attach poster since they are long and hold better.

At the conclusion of the conference you can donate foam board to a local ag program or Habitat for Humanity.

#### **Conference Setup**

Since boards are 8' long standard 30" x 8' tables are ideal. The ideal situation is to locate the poster session where the posters can be displayed both prior and after the poster session for viewing.

For perimeter displays (against the wall) the foam board can be leaned against the wall. This is the simplest setup. Each table/board setup will hold two posters.

#### **Poster Mounting Supplies**

Poster presentation facilities vary widely from venue to venue. Commonly foam insulation boards are provided for mounting. The following items are recommended and will allow mounting under a wide variety of conditions:

- 4 1'' binder clips (can be used foam up to  $\frac{3}{4}''$  thick)
- "T" pins (work better in foam) or Push Pins
- Tape (can be used for repair as well as mounting)
- Adhesive Velcro (2')





"T" pins

Binder Clips