



## Student Research Poster Competition

As part of your research grant award, you agreed to participate in a poster presentation of your funded research project. This competition will be held on **Friday, April 24, 2009**, in the Herrington Patriot Center Hallway leading to the academic wing. Below are the guidelines for constructing your poster in order to present the results of your funded research. Also below are all instructions for participating in this event.

We are pleased to announce that the judges for this event will select three posters for receipt of awards based on design, information provided, and author responses to questions. The following awards will be made:

- 1<sup>st</sup> Place:** \$200 Cash Award and an all-expenses-paid (air, hotel, per diem) trip to a national meeting in the author's expertise area to present the results of his/her research
- 2<sup>nd</sup> Place:** \$100 Cash Award
- 3<sup>rd</sup> Place:** \$50 Cash Award

The dress for this event is business attire and heavy hors d'oeuvres will be served. After judging of the posters, an awards ceremony will be held. We look forward to your participation in this event and we are excited to see the results of your research! We are anticipating a heavily-attended event and thank you for your participation!

### Poster Instructions and Guidelines

1. Each poster should measure 4 feet high x 3 feet wide (posters cannot exceed these dimensions).
  - a. All presentations must be confined to poster itself (computer display equipment, sound or projection equipment, freestanding or three-dimensional displays, demonstrations/experiments, or tables for handout materials are not permitted in the poster session).
2. Each author is responsible for mounting his/her material at 8:00 am on April 24, 2009, at the HPC hallway leading to the doors to the academic wing. There will be OSR personnel at this site to direct you.
  - a. Each poster must be removed no later than 3:00 pm. The OSR will not be responsible for any posters left mounted after this time.
3. Poster authors will be assigned to one of two groups for review by the judges.
  - a. The first group of authors must be present at their mounted posters at 8:30 a.m. and will remain at their posters until 10:00 a.m. to answer questions from the judges regarding the research depicted on the poster.
  - b. The second group of authors must be present at their mounted posters at 10:00 a.m. and will remain at their posters until 11:30 a.m. for judging.
  - c. Authors are also expected to be able to discuss their results and answer questions from the public during these attendance times.

- d. Authors will be told which group they are assigned to when they arrive to mount their posters.
4. Posters will be affixed to glass panels with Velcro which will be provided. For this reason, please create your poster with the appropriate materials (for example, you will not be able to use push pins to mount your posters).
5. There are many examples of what a good poster looks like and how it functions to get the main message of your research across to the judges and other members of the audience.
  - a. Follow the guidance of your faculty sponsor and/or mentor closely.
  - b. One example is at the following website: <http://www.acm.org/crossroads/xrds3-2/posters.html>
6. Take this opportunity to talk with people about your work and possibly get new ideas that could improve your research.
7. It is a good idea to think ahead of time about possible questions you might be asked, such as how your research project differs from other similar research, or how it differs from that of your research mentor.
8. We have posted templates on our website to use for your poster if you choose to do so. These templates can be found at:

<http://www.uttyler.edu/research/resources/postertemplates.htm>

### **Design Suggestions for Scientific Posters (taken from American Chemical Society)**

(These are only suggestions. The only absolute rules are that the posters be **no more than four feet high and three feet wide and that they be able to be attached to glass with Velcro or tape**)

- Allow ample time to prepare your poster. All poster materials (illustrations, charts, and text) need to be prepared in advance.
- All posters should feature a title, your name, the name of the institution where the research was performed, and should credit other contributors, as appropriate.
- Use a crisp, clean design.
  - All lettering should be legible from about 5 feet away.
  - Title lettering should be about 2" to 3".
  - Subheading lettering should be 1/2" to 1" high.
  - Text lettering should be approximately 24 points.
- Make illustrations simple and bold, with captions at least 3/8" high.
  - Enlarge photos, tables, and charts to show pertinent details clearly.
- Do not tell the entire research history.
  - Present only enough data to support your conclusions and show the originality of the work.
  - The best posters show a succinct statement of major conclusions at the beginning, followed by supporting text and a brief summary at the end.

- Displayed materials should be self-explanatory, freeing you for discussion.
- Posters should be the roll-up, laminated and glossy-printed type. Other types are permitted as long as they meet the size restrictions and can be affixed to glass.
- Utilize other techniques to improve the graphic impact. Use color to add emphasis and clarity. Simplicity, ease of reading, etc., are more important than artistic flair.
- For ease of transport, use the roll-up laminated paper type of poster.
- All material must be removable. You may not write, paint, or use paste on the glass mounting surfaces.
- You may want to bring handouts of your abstract or copies of your data and conclusions to share with interested viewers. Some authors also provide sign-up sheets to record names and addresses of attendees who might wish more information, reprints, etc.