

Poster Presentations

Information

Tips for Creating an Abstract

- The point of an abstract is to create a concise summary of your work. Please limit your abstracts to 3-6 sentences.
- Emphasize the question(s) or problem(s) you attempted to answer and your results. Highlight any new or unexpected results.
- Use keywords of your research field to make it easily searchable and accessible online.
- If you are still struggling, we suggest looking at papers in your field and looking for common elements.

Tips for Creating a Poster

- Use: PowerPoint, Adobe Illustrator, InDesign, Canvas, Publisher, or LaTeX.
- Posters should include: a meaningful title, the name(s) of the researcher(s) involved, legible graphs/images, and concisely-worded text to explain your data and conclusions. Text should highlight the most important aspects of your research and enhance understanding of the data. Do not try to include all the details of your work; focus on the main points and the conclusions you reached. You should also give credit where it is due on your poster, i.e. to professors with whom you worked or organizations which funded your research.
- Organize your poster so that it logically progresses through your research. Columns can be an effective way of doing this. Headings and white space can be used to group blocks of text and data. It is also important to maintain a fair amount white space and margins on the poster. Your data, graphs, images, and so on should be the main component of your poster.
- Use simple, consistent serif fonts and make text large enough to read from several feet away (3 or more). Dimensions for research posters are often 42" x 42", 42" x 48", or 42" x 52". Posters may be printed in portrait or landscape layout. To give you a sense of scale, suggested font sizes for a poster are:
 - 85 pt for the title
 - 56 pt the authors
 - 36 pt for the subtitles
 - 24 pt for the main text
 - 18 pt for image captions
- Label axes, indicate scales, provide legends, etc. for all graphs and diagrams. When using photos, resolutions above 300 dpi work best.
- For successful poster templates, talk to your advisor or department for precedents. Online searches also return many useful templates.

FAQ

What research topics are permitted in the poster session?

You may present any science-related research, preferably physics-related. This could be research you did with a professor at your university, the results of a summer research program such as an REU, a project you completed for one of your classes, or a senior design project or thesis.

When I registered, I said I didn't want to present my research. Now I've changed my mind.

As long as registration is still open, simply send us your title to mines.cuwp(at)gmail.com.

When I registered, I submitted a poster abstract; I no longer wish to present. What do I do?

Contact us to let us know as soon as possible.

What if I want to change my title or abstract later on?

We will confirm your abstract with you before the conference. Once confirmed, the abstract will be placed in the conference registration packet. This allows you to correct typos or change wording. If you want to make major changes, please send us your new title and abstract to mines.cuwp(at)gmail.com.

What will the poster session be like?

All the posters will be set up in the atrium and surrounding hallway of Brown Building. We will provide you with tacks to hang posters on corkboards or an easel. The undergraduate poster session is held during lunch from 1:30-3:40 pm on Saturday, Jan. 19th. During the poster session, conference participants and speakers will circulate around the room. If you are presenting a poster, you should spend most of the session presenting your poster.

How do I get my poster printed?

Many colleges or universities have on-campus poster-printing facilities. Posters may also be printed at most copy and print stores—like Kinkos. Posters should be printed prior to attending the conference.

Helpful Links

[Creating Effective Poster Presentations](#)

[Designing Conference Posters](#)