

## **What is a Research Poster?**

A Research poster is a visual presentation of your research study. Posters are a common medium of research display in the academic community.

An effective poster:

- Presents the research in a logically-organized way, reading from the top-left to the bottom-right corner of the poster.
- Utilizes the white space well so that it is not over-crowded or underutilized.
- Employs both text and graphics (figures, pictures, graphs, photos) to present the message in a balanced and visually-appealing manner.
- Uses large enough font-size to be read easily at a distance.
- Presents the information concisely, employing bullet points and selecting only the key pieces of information.
- Is complete and self-explanatory so that a viewer would understand the poster, even in the absence of a presenter.

## **Poster Specifications:**

### *Content*

- Well-articulated research question that addresses complex issue
- Key background literature that contextualizes the research
- Appropriateness of method to research question
- Persuasive, logically-organized research argument
- Logical, numerical, or illustrative support, checked for accuracy, currency and relevance
- Sound conclusion that offers an insight or original contribution to the field
- Citation of sources and graphics/photos, both in-text and in list of references

### *Organization*

The organization/sections of the poster may vary depending on the disciplinary area. The following are suggested sub-sections of the poster, classified by discipline. Feel free to re-label or modify the sections, as appropriate to your research argument.

A poster on a science or social science topic may be organized into:

- Research Question
- Key Studies in the Literature (3-4 point summary)
- Method
- Results
- Analysis and Discussion
- Conclusion and Implications
- References (perhaps as a scannable QR code)
- Acknowledgements

A poster on a humanities topic may be organized into:

- Research Question/Thesis
- Theoretical Background
- Key Studies in the Literature (3-4 point summary)
- Approach
- Main Points of Logical Argument

- Conclusion/Significance/Future Directions
- References (perhaps as a scannable QR code)
- Acknowledgements

#### *Layout and Format*

- Try to use at least 18-point type in the body of your poster, and at least 40-point for the title
- Size the poster for a 1 meter by 1 meter display board
- Spell out acronyms if used
- Check accuracy of spelling, capitalization and punctuation
- Accompany tables or charts with bullets explaining major findings
- Use visuals only to support your argument, not for cosmetic effect

**Poster Size:** Please size the poster for a 1 meter by 1 meter display board

#### **How to Create a Poster using PowerPoint:**

You can create a poster easily using PowerPoint. Here are the instructions:

1. Set the dimensions for your PowerPoint poster in the following way:
  - go to the **Design**
  - select **Slide Size**
  - select **Custom Slide Size**, then insert the **width** and **height** dimensions (in inches) for your poster (1 meter = 39.37 inches)
  - Keep the no. of slides as 1
2. Add text and visual content to your poster, using the guidelines above
3. Save your poster as PDF when you are ready for printing
4. Print your finished poster

#### **Poster Printing**

Please print the posters at their own expense. For durability, select vinyl or wrinkle-free fabric, and water-resistant ink for printing.

**Here is an interesting video, featured by Forbes, on new layouts for the research poster:**

Morrison, M. (2019). How to create a better research poster in less time. In Eva Amson (2019). A Graphic Design Revolution For Scientific Conference Posters. *Forbes Media LLC*.

<https://www.forbes.com/sites/evaamsen/2019/06/18/a-graphic-design-revolution-for-scientific-conference-posters/#1318694a297c> Retrieved on 20 October, 2019.