

Stats lab

Week 8

Final Presentation

- ▶ Group presentation of study results in posters
 - One poster per group (see syllabus for description of how this will be graded)
- ▶ Pick the best and most interesting findings

- ▶ Your audience:
 - Other students in class, your instructors
 - Psychology faculty and grad students
 - Deans of liberal arts

What happens at research conferences

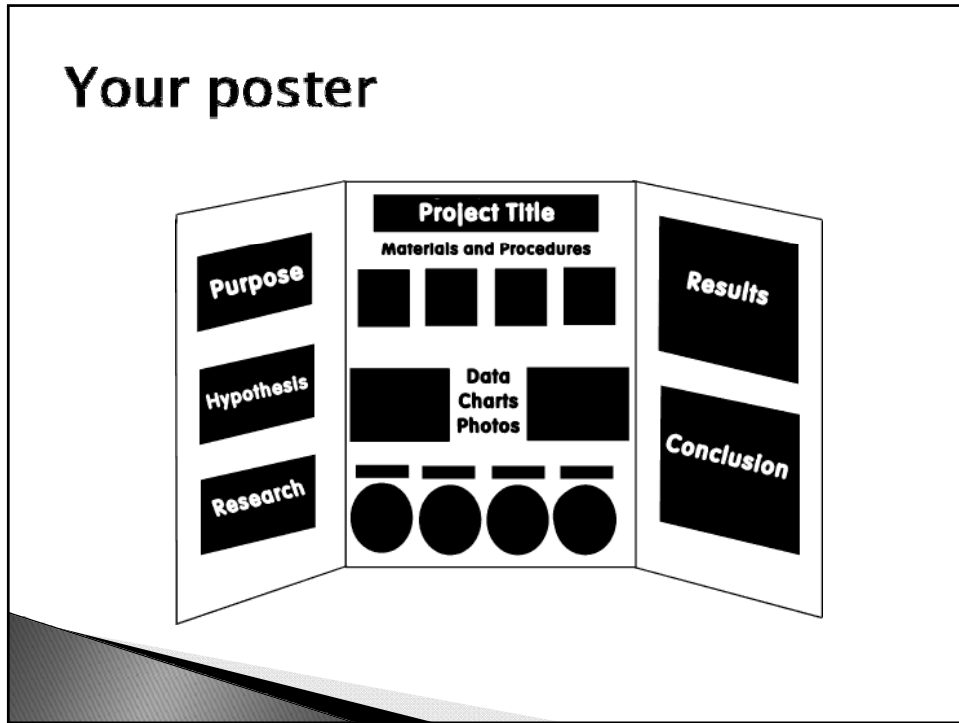
- ▶ You set up your poster
- ▶ At least one person stays with the poster at all times
- ▶ Visitors and classmates walk around, looking at posters and talking with presenters (you)

Your poster

- ▶ Should be on a typical backboard
- ▶ Cardboard box – about 4 ft wide by 3 ft tall



Your poster



Steps to Construction:

- ▶ All group members should be involved in physically laying out the poster
- ▶ 1. Get a cardboard box of the right size and shape
- ▶ 2. Cut it so you have one large central panel and a smaller side panel on each side
- ▶ 3. Check that it will stand up on at least one side
- ▶ 4. Cover the inside with some sort of paper to make a smooth background for your content

Steps to Construction 2:

- ▶ 5. As you decide on your content, print it out large enough to be read from a distance
- ▶ 6. Your content should fit on the poster panels, be easily read, and should be attractive
- ▶ 7. After you put on your content, add pictures or decorations to increase the appeal
 - Decorations are best if they emphasize something related to your project

Steps to Content:

- ▶ You want to work together to decide on the best ways to phrase things and lay them out
- ▶ Different group members should be responsible for different content areas
- ▶ 1. Decide who is doing what content
- ▶ 2. Create a project title. This should go at the top of the middle panel and very readable and attractive. All group member names should go directly below the title in smaller font

Steps to Content 2:

- ▶ 3. There should be a section on the purpose of the study. This includes the general research hypothesis and describes why the project is interesting and, generally, why you expected what you did.
- ▶ 4. There should be a section on specific hypotheses. These are your research hypotheses and should be written formally. They should be specific to the tests you report.

Steps to Content 3:

- ▶ 5. There should be a section on methods. This should include two sections.
 - Participants: how many, from where, age, gender, any other demographic information
 - Procedure: what you did and asked, detail about questions and scales, detail about observational measures
 - May include reliability information if relevant

Steps to Content 4:

- ▶ 6. There should be a section for results. Give the most interesting findings just as you did during your writing assignments. Give test statistics, p-values, interpretations, and figures.
- ▶ 7. There should be a section for discussion. Include what can be concluded based on your findings. Talk about why this is important to know, limitations of the study, and directions for future research.

Steps to Content 5:

- ▶ All of the content should fit neatly and attractively on the poster
- ▶ Figures should stand alone so that people can figure out what happened in your study just by looking at the figure
- ▶ Recommendation: Look at what everyone in the group wrote about the study and pick the best interpretation and most interesting findings.

Common questions from visitors

- ▶ So... (I don't want to read the poster)... can you tell me about your study?
- ▶ Interesting. How do you think that relates to _____ (another behavior/judgment)?
- ▶ What would you recommend for people trying to _____?