How to make a Research Poster

How to Create a Research Poster

Quick Guidelines:

- **Size:** Normally posters are 48"x36", but they can also be smaller than that.
- **Software:** Use Microsoft PowerPoint to create your poster. Use the templates from the workshop to help format your poster.
- **Printing:** Make sure your PowerPoint slide is sized correctly and saved as a PDF before you submit for printing. Allow AT LEAST one week for printing.

Overall Instructions:

- 1. Use Microsoft PowerPoint to create your poster.
- 2. Create your first slide on PowerPoint as a "final poster" slide. This is where you will add all the sections of your poster, eventually creating your whole poster draft. Utilize the provided templates from the workshop.
- 3. Add additional slides to the PowerPoint to create each section of your poster. Creating the sections separately allows for easy editing.
- 4. Save all alternate versions of your sections and figures, in case you need to go back to other versions.
- 5. Once you create all of your sections in separate slides, copy and paste them to your first slide (the "final poster" slide).
- 6. After you proofread your final poster slide (and get feedback from others!), resize and save as a PDF for printing purposes (See "Instructions for Resizing your Poster and Exporting as a PDF").

Instructions for Choosing a Color Theme:

- a. Using a Mac:
 - 1. Go to the "Themes" tab in the upper left corner.
 - 2. Click on "Colors" under theme options in the upper right. Select the color scheme you wish to use.
 - a. You can also create your own theme if you don't like any of the available themes.
 - 3. Keeping the same color scheme on your poster will give it a clean professional look.

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- b. <u>Using a PC:</u>
 - 1. Go to the "Design" tab at the top.
 - 2. You should see boxes at the top for "Themes" and "Variants". Select a color scheme from the "Variants" box.
 - a. You can also create your own theme if you don't like any of the available themes.
 - 3. Keeping the same color scheme on your poster will give it a clean professional look.

Instructions for Grouping Figures and Text Boxes:

- a. You may want to group certain items together so you can move them together, or change the colors together. You can use the "Grouping" feature to do this.
 - 1. Select all the items you want to group.
 - 2. Right click, making sure all the items are still selected.
 - 3. Select "Grouping" and click "Group".
 - 4. You can ungroup items later if you wish using the same methods.
 - a. To ungroup, select the grouped items, right-click, select "Grouping" and click "Ungroup".

Instructions for Copying and Pasting as a PDF:

- a. Using a Mac:
 - 1. Drag your mouse to select the figures and text you want to copy.
 - 2. With everything highlighted, right-click and select "Copy".
 - 3. Go to the slide where you want to paste the contents. Right-click and select "Paste Special".
 - 4. Select "PDF" and click "OK".
 - 5. Now the picture will stay in focus regardless of the size of the poster.
- b. <u>Using a PC:</u>
 - 1. Drag your mouse to select the figures and text you want to copy.
 - 2. With everything highlighted, right-click and select "Copy".
 - 3. Go to the slide where you want to paste the contents. At the top toolbar, click the "Home" tab. At the far left, click on the "Paste" button, and click "Paste Special".

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- 4. Select "Picture (Enhanced Metafile)" and click "OK".
- 5. Now the picture will stay in focus regardless of the size of the poster.

Instructions for Resizing your Poster and Exporting as a PDF:

- a. <u>Using a Mac:</u>
 - 1. Once your "final poster" slide (first slide) is COMPLETELY finished, open a new PowerPoint document.
 - 2. Copy the first slide, and paste normally (not as a PDF) into the new PowerPoint file.
 - 3. Go to the "Themes" tab in the upper left corner.
 - 4. In the top left corner, click "Page Setup", and select "Page Setup" from the dropdown menu.
 - 5. Enter the size you want your poster to be (normally 48"x36"). Click "OK".
 - 6. Go to "File" and select "Save As".
 - 7. There should be a drop-down bar labeled "Format". It will be on PowerPoint Presentation (.pptx). Click on the drop-down bar and select "PDF". Save.
 - 8. This is the PDF file that you will send to the printer! Only send your poster to the printer if you followed the above steps to resize and save as a PDF.
- b. <u>Using a PC:</u>
 - 1. Once your "final poster" slide (first slide) is COMPLETELY finished, open a new PowerPoint document.
 - 2. Copy the first slide, and paste normally (not as an enhanced metafile) into the new PowerPoint file.
 - 3. Go to the "Design" tab at the top.
 - 4. In the upper right corner, click on "Slide Size", and choose "Custom Slide Size" from the drop-down menu.
 - 5. Enter the size you want your poster to be (normally 48"x36"). Click "OK".
 - 6. Go to "File" and select "Save As".
 - There should be a drop-down bar labeled "Save As Type". It will be on PowerPoint Presentation (.pptx). Click on the drop-down bar and select "PDF". Save.
 - **8.** This is the PDF file that you will send to the printer! Only send your poster to the printer if you followed the above steps to resize and save as a PDF.