

Design Guidelines for Creating Posters or Maps in a Spatial Sciences Institute Undergraduate Course

Purpose:

When you create posters or maps for a conference or presentation, you are representing the USC Spatial Sciences Institute, the USC Dornsife College of Letters, Arts and Sciences, and the University of Southern California. The University and Dornsife College have specific graphic design requirements as to the use of colors, fonts, and use and spacing of formal and informal USC logos and wordmarks. Official USC Graphic Style Guides: [IntroducingtheUSCGraphicIdentity.pdf](#); [Dornsife_Style_Guide_September_2013.pdf](#).

The Spatial Sciences Institute has assembled images and these instructions for their placement so that your posters and maps will comply with these graphic requirements and present a unified “look” for student work from the Spatial Sciences Institute.

Size Choices:

A common size for conference poster or map presentations is 3’ x 4’ landscape format. This equals a width of 48”.

Another option is 30” x 40” landscape format, which corresponds to a common size of foam-core mounting board. This is a width of 40”.

Other options are 3’ x 4’ portrait format or 2’ x 3’ landscape format. Posters printed onto canvas are often 2’ x 3’ landscape format. These dimensions equal a width of 36”.

To Create a 3’ x 4’ Landscape Format (48” width) You will need these files:

SSI_MapPoster_48W_GoldOnCard_UpperBannerStrip_SSI_UG_081820.png;
SSI_MapPoster_48W_GoldOnCard_LowerBannerStrip_SSI_UG_050517.png;

To Create a 30” x 40” Landscape Format (40” width) You will need these files:

SSI_MapPoster_40W_GoldOnCard_UpperBannerStrip_SSI_UG_081820.png;
SSI_MapPoster_40W_GoldOnCard_LowerBannerStrip_SSI_UG_050517.png;

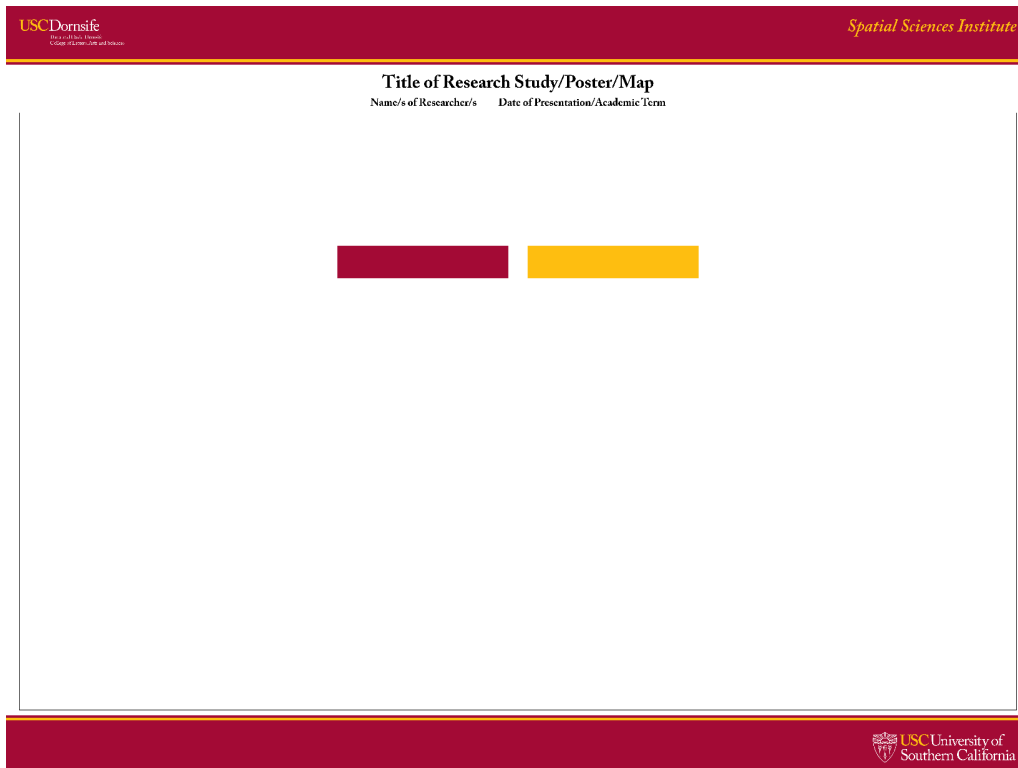
To Create a 3’ x 4’ Portrait Format OR 2’ x 3’ Landscape Format (36” width) You will need these files:

SSI_MapPoster_36W_GoldOnCard_UpperBannerStrip_SSI_UG_081820.png;
SSI_MapPoster_36W_GoldOnCard_LowerBannerStrip_SSI_UG_050517.png.

What are these?

These files give you two “banners” or “strips” for the upper and lower edges of your presentation-size (either 48” or 40” or 36” wide) poster or map. PNG is a high-resolution graphics format with a comparatively small file size that retains its quality when used with most software programs. How you will place these images into your presentation file depends on the software you are using. We have tested these with Esri ArcGIS Pro and ArcMap, Adobe Illustrator and InDesign, Microsoft Word, Publisher and PowerPoint, and Google products.

Place the “strips” in your file so that it looks like this:



[N.B.: This example above is provided for your reference. Please do not use this image for your poster or map.]

Content area: Allow $2.75'' + 2.75'' = 5.5''$ for the two strips, and about $2.5''$ for required text.

3' x 4' landscape-format: you will have the maximum dimensions of **48" x 28"** for your content.

3' x 4' portrait-format: you will have the maximum dimensions of **36" x 40"** for your content.

30" x 40" landscape-format: you will have the maximum dimensions of **40" x 22"** for your content.

2' x 3' landscape-format: you will have the maximum dimensions of **36" x 16"** for your content.

Required Title Bar:

Below upper banner, enter **Title of Research Study/Poster/Map** (~60 pt. bold), **Name/s of Researcher/s** (~36 pt. bold) and **Date/Term**. The preferred font for this title bar is the official USC **Adobe Caslon Pro** serif font. USC does not provide this font for free for faculty, students or staff, but you may purchase a limited license (or the complete font) by following the link on this page: <http://identity.usc.edu/print/typefaces/>. In the alternative, please use Cambria or Times New Roman.

Acknowledgements:

Logos related to funding sources, partners, publications, presentation venues, etc. may be placed within lower banner. Starting from left, $0.625''$ in from edge, align with USC Dornsife logo above on upper strip and USC Shield/Wordmark at right on lower strip. Maximum $1.5''$ height.

Colors:

USC Cardinal and **USC Gold** are the specific official colors. “CMYK” colors are used for printing: USC Cardinal = C7, M100, Y65, K32; USC Gold = C0, M27, Y100, K0. If you see references to RGB or Hex colors, these are generated for use on screens, and are not typically for printing posters or maps. Refer to the style guides mentioned in the first paragraph for more details. Pantone colors are unlikely to be used for posters.