

# Printing to the HP Z3200ps 44" wide poster printer

Here are a few suggestions for creating posters to be printed using our HP z3200ps poster printer (located in Room 145 of the Biology Building).

- The printer has a paper width capacity of **44"**. Paper is a roll about 82' long. So, you could print a 44"x72" poster, but not a 46"x46" one.
- If you create a 1 or 2 point box around the entire poster, it is easier to trim as there will be a line to cut on.
- You may submit posters as email attachments to: [steve-kehoe@uiowa.edu](mailto:steve-kehoe@uiowa.edu)

## Using **PowerPoint**:

Create a **single** slide. Under the "page setup" option set the dimensions to the poster size you want. If you need a poster larger than 56" in one direction, set the poster size to ½ the final dimensions. We can select the print option to fit the paper size for the actual poster. Although we can often print from PowerPoint without issue, we have better luck using the "save & send>create PDF" print option to create a PDF file. Then, import it into Photoshop for printing.

## Using **Canvas**:

This printer is supposed to print directly from Canvas. However, you may want to save as an Adobe Acrobat file (make certain it is the size you want) or as a .tif file.

## Using **Corel Draw** or **Photoshop**:

We have version X4 of *Corel Draw*, so save to that or an earlier version. There are no issues printing from *Corel Draw* or *Photoshop*.

## Using **Illustrator**:

We should be able to print directly from *Illustrator*.

**Mac users note** – Our interface is Windows. Therefore, use non-Mac proprietary (i.e. **TrueType**) fonts such as **Arial** (rather than **Helvetica**), or **Times New Roman** (instead of **Times**). For **images**, be certain they are saved as "**uncompressed**" files. By default an image saved on a *Mac* will have Apple *Quicktime* compression. The result is images such as .tif, or .jpg files can only be viewed on a *Mac*. On other operating systems pictures end up displaying a message that indicates a file "decompressor" is needed instead of the image itself. But, Apple has not made a decompressor available to Non-Apple systems.