

Saving High Resolution Jmol Images for Posters

When creating Jmol images for use in printed posters, the background of the image should be WHITE. Dark backgrounds don't print well and will show "stripes" in the background. To create a white background, use the command:

Background white

When saving a .jpg image in Jmol, you'll want to get a high resolution image. Expand the Jmol display window to fill the complete screen; the larger your screen, the higher the final resolution of the final image you save. Align the image in the display window and zoom in so that the image fills the screen. Then save the image using the dropdown menu **File > Export > Export Image** and save as a JPG file.

Once you have imported your images into your poster, you should zoom in to 100% in PowerPoint (dropdown menu **View > Zoom > 100%**) and look at each image. The image should be clear and crisp when zoomed in. If not, you will have to remake the image: either zoom in even more in Jmol before saving the image or save the image on a larger computer screen.