

HOW TO CREATE A MONTAGE IN PHOTOSHOP

- 1. Determine the required image size from the Instructions to Authors**
- 2. Adjust images for contrast/brightness, sharpness, etc...and save as a layered PSD file**
- 3. Position scale bars in each image and save again as a layered PSD file**
- 4. Give a different name and save as a flatten image file**
- 5. Adjust the image size and resolution to match the journal requirements**
 - Use constrain proportions to maintain the aspect ratio of the image**
 - Make only MINOR changes in H or W without constraining proportions**
 - Once size is finalized, turn off constrained proportions and turn on resample**
 - Decrease resolution to match journal requirements. Do not add additional resolution. If images have too low resolution, making them the smallest acceptable size and live with that.**
- 6. Create a new image and specific the size of the image based upon your planned image layout. Make sure the resolution in all images is the same.**
- 7. Select an image, use the move tool, drag and drop into the new image.**
- 8. Use guides and snap to help align the images on the blank canvas.**
- 9. Add the letters to label each image in the montage.**
- 10. Save as a layered PSD file.**
- 11. Flatten the image and save as a TIFF file.**