

Lisa and Tom Cuchara

www.PhotographyByLisaAndTom.com

Email: PhotographyByLisaAndTom@comcast.net

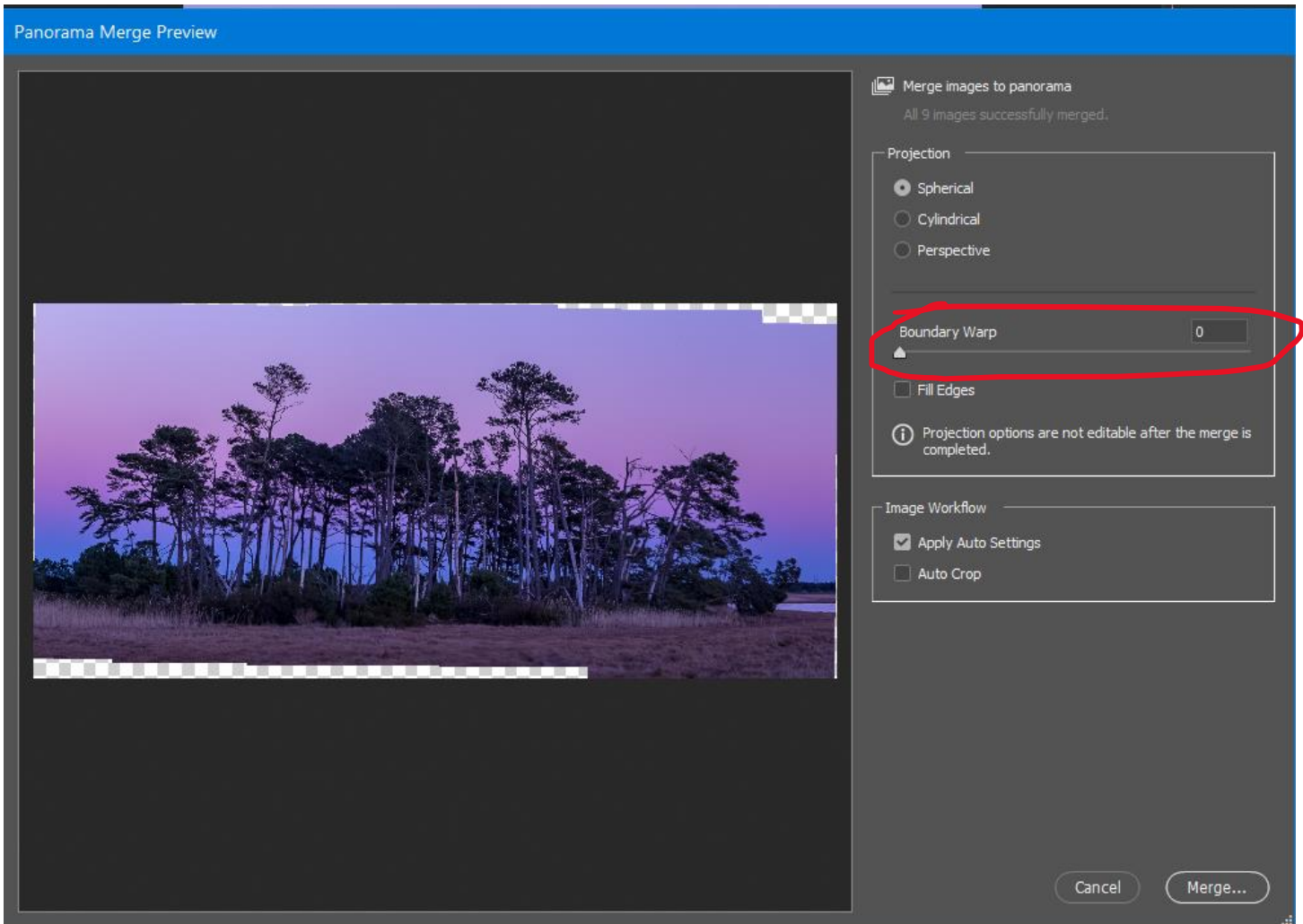
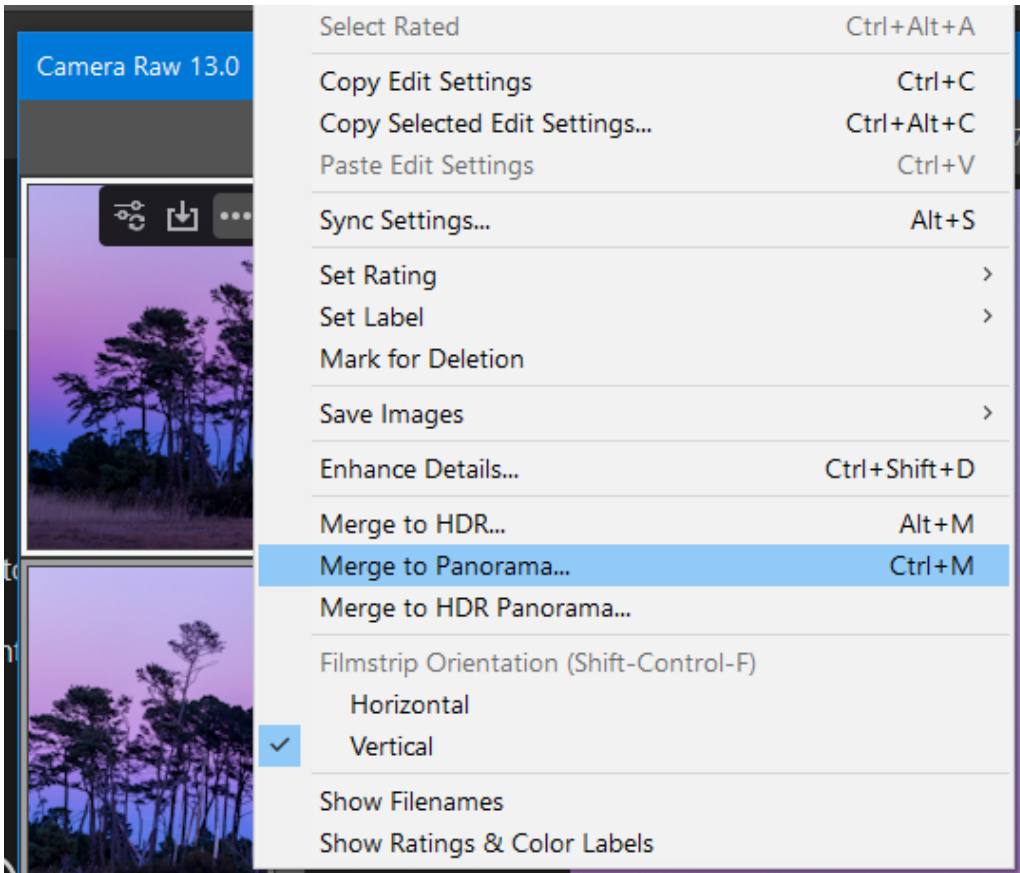
<https://www.instagram.com/lisaandtomphotos>

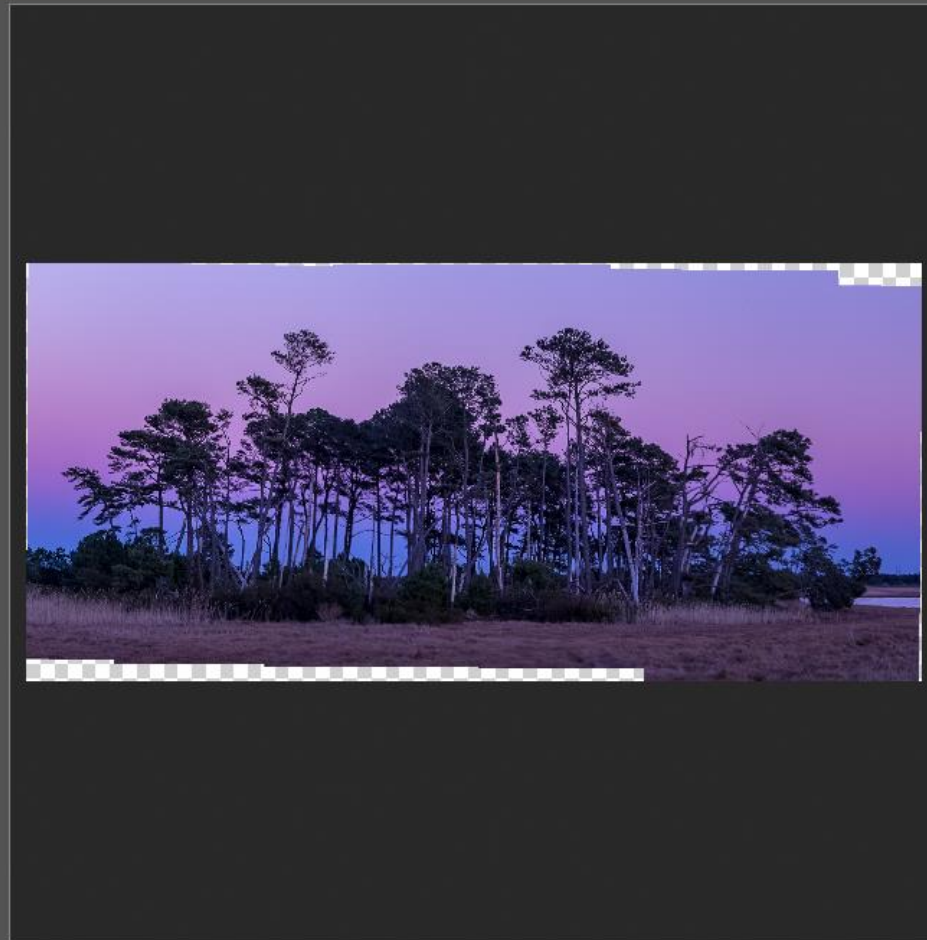
- Join our email list to find out about our photography classes/tours/workshops, as well as photo ops, post-processing, creativity, gear, etc. <http://tinyurl.com/cuchara-photolist>
- We are using Olympus gear completely now. Anyone can attend our workshops (mobile device, film camera, dSLR, mirrorless, etc.) www.tinyurl.com/lisatom0
- We purchase our Gear from Hunts Photo. A pdf file containing links to the gear and software that we use, as well as discounts, can be downloaded here <http://tinyurl.com/cuchara-gear>
- **Infrared camera converted by LifePixel** <https://tinyurl.com/Lifepixel-IR>. My Olympus camera was converted by LifePixel. I did a full spectrum conversion so that I can put a visible filter back on if I wanted to bring the IR as a backup camera. I then use one of these two filters, either of which I can also convert to BW. Filter Band: Hyper Color Infrared (470nm) and Filter Band:Super Color Infrared (590nm). Want more info? go to <https://tinyurl.com/Lifepixel-IR> and then "start here"

Panorama Tips

- Overlap images by ~1/3 (or use a pano app or pano calculator)
- Place left finger in frame to indicate start of the pano series and right finger
- **Hold the camera vertically when creating a panorama**
- **Hold the camera horizontally when creating a vertorama**
- Parallax can be your enemy
 - If you fall in love with panoramas purchase a dedicated pano head <https://www.reallyrightstuff.com/multi-row-pano>
- Process the files in PS by opening them in ACR (Adobe Camera RAW) (Lightroom has the exact same feature)
 - Merge to panorama
 - Boundary Warp to fill in the gaps
 - Stitched image is a dng (digital negative file) that can be processed exactly as a RAW file
- For HDR panorama
 - Take 2-7 exposures, as needed, for each vertical image
 - Use Merge HDR panorama in ACR (or LR)
 - Boundary Warp to fill in the gaps
 - Stitched image is a dng (digital negative file) that can be processed exactly as a RAW file







 Merge images to panorama

All 9 images successfully merged.

Projection

- Spherical
- Cylindrical
- Perspective

Boundary Warp

0

Fill Edges


 Projection options are not editable after the merge is completed.

Image Workflow

- Apply Auto Settings
- Auto Crop

Cancel

Merge...

