# **Preparing Your Entry for the FeatherFest Photo Contest**

Due to the needs of The Daily News, there are some very specific format needs for possible publication of your photo. Photos must be in JPEG format at 300dpi, and not larger than 10MB. To ensure the highest quality of your image, you should not reduce the size of the image and use a minimal amount of cropping.

These requirements can be verified and modified using several different computer applications such as Lightroom, Photoshop, Photoshop Elements and GIMP. GIMP is a free open-source image processing program while Photoshop is not. A number of different applications can be used to set the resolution and size the image, and most will use similar steps as described below. If you have questions about getting your images ready for submission, feel free to send an email to FeatherFestPhotoFest@gmail.com.

### Using Lightroom:

- 1. Optimize your images within the rules.
- 2. Select the images for submission.
- 3. Click File  $\rightarrow$  Export
- 4. Make sure the following parameters in the Export Menu (circled in red):

|   | Export To: | Hard Drive         |   |   |
|---|------------|--------------------|---|---|
| reset:  |            | Settings:          |   |   |
| Lightroom Pi                                      | resets *   | ▼ Export Location  | C   |   |
| <ul> <li>Photomatix</li> <li>Brachau</li> </ul>   |            | Export To:         | a: Desktop  |   |
| <ul> <li>Prosnow</li> <li>User Presets</li> </ul> |            | Folder             | n Ci/Users/Scott/Desitop  |   |
|   |            |                    | Put in Subfolder: PhotoContest  |   |
|   |            |                    | Add to This Catalog Add to Stadu Below Original *   |   |
|   |            | Existing Files:    | s: Ask what to do   |   |
|   |            | 🔻 File Naming      |   |   |
|   |            | Rename Tot         | Filename  | - |
|   |            | Custon Test:       | Sart Mimber   |   |
|   |            | Example:           | e: Buckel_110121_36121.jpg Extensions: Lowercase  | - |
|   |            | ▼ File Settings    |   |   |
| Add   | Remove     | Format             | t PEG   Quality   |   |
| ost-Process Action                                | 4)<br>     | Color Space:       | e: sRGB 🔹 🐨 🐨 Unit File Size To; 6000 K   |   |
| LK/Mogrity Z                                      |            |                    |   |   |
|   |            |                    | Include video hies<br>video files are always exported in their original file forwar, regardless of the<br>file format selected above, firinge string, output sharpering, instalata, and<br>watemarking octors are not applied to video files. |   |
|   |            | ¥ Image Sizing     |   |   |
|   |            | Resize to Fit:     | Long Edge v 2/Don't Enlarge   | - |
|   |            |                    | 1000 pixels * Resolution: 300 pixels per inch   |   |
| Insart  | Remova     | V Output Sharpenin | aing  |   |
| Innet   | Remove     | V Output Sharpenin | sing  | 1 |

- 5. In the File Settings submenu, limit the File Size to 10,000K.
- 6. In the Image Sizing submenu, set the resolution to 300 pixels per inch.
- 7. In the filename submenu, set the filename to be the same as the title of the photo. You should <u>not</u> include your name in the file name or title of the photo.
- 8. Then click Export.

It is a good practice to export your images to a folder that can be set in the Export Location submenu. If you want to do this multiple times, you can also save these parameters as a preset.

## Using Photoshop:

- 1. Optimize your image within the contest rules.
- 2. Check to determine the size and resolution of the image, click Image →Image Size and the following menu will pop up:

| Width     | 4256      | pixels • -   | Canc       |
|-----------|-----------|--------------|------------|
| Heigh     | 2832      | pixels 👻 📲   | Auto       |
| Document  | t Size: — |              | Callertone |
| Width:    | 17.733    | inches - 🕇 🖉 |            |
| Height:   | 11.8      | inches 🗸 🚽 🖉 |            |
| solution: | 240       | ραels/inch → |            |

- 3. If the number in the Resolution box is not 300, then make sure that the Resample Image box is unchecked. Be sure the pixel dimensions are all greater than 1800 pixels. If the resolution is 300 pixels/inch, skip to step 5.
- 4. Enter 300 into the Resolution box and click OK.

| age Size                 | States of the second |     | X      |
|--------------------------|----------------------|-----|--------|
| — Pixel Dimensions: 34.5 | M                    |     | ОК     |
| Width: 4256              | pixels               |     | Cancel |
| Height: 2832             | pixels               |     | Auto   |
| — Document Size: ——      |                      |     |        |
| Width: 14.187            | inches 👻             | 7   |        |
| Height: 9.44             | inches 🔫             | - 3 |        |
| Resolution: 300          | pixels/inch 👻        | 1   |        |
| Scale Styles             |                      |     |        |
| Constrain Proportions    |                      |     |        |
| Bicubic (best for smo    | oth gradients)       | -   |        |

5. Click File  $\rightarrow$  Save As and the following menu will pop up:

| Initial Set | Second set                       |   |  |
|-------------|----------------------------------|---|--|
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
|             |                                  |   |  |
| File name:  | Buckel_111101_7                  | 8934 👻  | Save   |
| Format:     | JPEG (* JPG; * JPE               | G; JPE) 🔻   | Cancel   |
| Options     |                                  |   |  |
|             | As a Copy                        | Spot Colors   |  |
|             | Layers                           |   |  |
| r i         | Use Proof Setup:                 | Working CMYK  |  |
|             | ICC Profile: Adobe               | RGB (1998)  |  |
|             |                                  |   |  |
|             | File name:<br>Format:<br>Options | File name: Buckel_111101_7 Format: JPEG (*.JPG; *.JPE Options Coptions Alpha Channels Layers Cuse Proof Setup: ICC Profile: Adobe | File name:     Buckel_111101_78934       Format:     JPEG ("JPG: JPEG; JPE)       Options       :     As a Copy       :     As a Copy       :     Alpha Channels       :     Spot Colors       :     Use Proof Setup:       :     Use Proof Setup:       :     ICC Profile:       Adobe RGB (1998) |

- 5. Change the filename to be the same as the title of the photo or save it to a different location. Then click Save. You should <u>not</u> include your name in the filename or title of the photo.
- 6. Once the Save button is clicked, the following JPEG Optionsmenu will pop up:

| Matte: None -         | ОК        |
|-----------------------|-----------|
| Image Options         | Cancel    |
| Quality: 🔟 Maximum 👻  | V Preview |
| small file large fi   | IO.0M     |
| Format Options        | ~         |
| Baseline ("Standard") |           |
| 🗇 Baseline Optimized  |           |
| Progressive           |           |
| Scans' 2              |           |

Check to make sure that the number below the Preview Check box is less than or equal to 10.0M. If the value is greater than 10.0M, slide the Image Options Slider until the number is less than or equal to 10.0M. Then click OK.

## Using Photoshop Elements:

- 1. Optimize your image to your images.
- 2. Check to determine the size and resolution of the image, click Image →Resize →Image Size and the following menu will pop up:

| Image Size            |                 | *         |
|-----------------------|-----------------|-----------|
| 🌳 Learn more about:   | mage Size       | ОК        |
| Pixel Dimensions: 5.  | 49M             | Cancer    |
| Width: 1600           | pixels          | Heip      |
| Height: 1200          | pixels          |           |
| - Document Size:      |                 |           |
| Width: 22.222         | inches 👻 🗕      |           |
| Height: 16.667        | inches 👻 –      | ē         |
| Resolution: 72        | pixels/inch 👻 – |           |
| Scale Styles          |                 | <b></b> _ |
| Constrain Proportions | *               |           |
| Resample Image:       |                 |           |
| Bioubic (Section se   | ncoth graolants |           |

- 3. If the number in the Resolution box is not 300, then make sure that the Resample Image box is unchecked. If the resolution is 300 pixels/inch, skip to step 5. Please note that the example image is too small for submission to the contest.
- 4. Enter 300 into the Resolution box and click OK

| Image Size            |            |                  | ×            |
|-----------------------|------------|------------------|--------------|
| 🍷 Learn me            | ore about  | : Image Size     | ОК           |
|                       |            |                  | Cancel       |
| Pixel Dim             | ensions:   | 5.49M            |              |
| Width:                | 1600       | pixels           | <u>H</u> elp |
| Height:               | 1200       | pixels           |              |
| - Documen<br>Width:   | rt Size:   | inche: 🔻         |              |
| Height:               | 4          | inches 🔹         | - E          |
| Resolution:           | 300        | pixels/inch 🔻    |              |
| Scale Style           | 5          |                  |              |
| ≪ <u>C</u> onstrain í | Proportion | ns               |              |
| Resample [            | lmage:     |                  |              |
| Bieubie               | (sectife)  | ancoth gladiens. |              |
|                       |            |                  | - 24         |

5. Go to File  $\rightarrow$  Save As and the following menu will pop up:

| 9                         | Lik                   | raries                       |                 |                         |        |
|---------------------------|-----------------------|------------------------------|-----------------|-------------------------|--------|
| Recent Places             | He<br>System          | megroup<br>stem Folder       |                 |                         |        |
| Librarier                 | Sci<br>Sys            | ott<br>stem Folder           |                 |                         |        |
|                           | Sy:                   | <b>mputer</b><br>stem Folder |                 |                         |        |
| Computer                  | Ne Sy                 | <b>twork</b><br>stem Folder  |                 |                         |        |
| Network                   | Ad                    | obe 120500022                |                 |                         | -      |
|                           | File name:<br>Format: | JPEG (* JPG; J               | PEG;*JPE)       |                         | Cancel |
| Save Options<br>Organize: | 🗌 Include în t        | he Elements Organi.          | zer 🗌 Save in N | /ersion Set with Origin | nal    |
| Save:                     | Layers                |                              | 🔲 As a Cop      | у                       |        |
| Color:                    | ICC Profile:          | sRGB IEC61966-2.1            |                 |                         |        |
| 🕖 Thumbnai                | I.                    | 🔽 Use Lower                  | Case Extension  |                         |        |

Change the name of the file to be the same as the title of the photo. Then click Save. You should <u>not</u> include your name in the file name or title of the photo.

5. Once the Save button is clicked, the following JPEG Options menu will pop up:

Check to make sure that the number below the Preview Check box is less than or equal to 10.0M. If the value is greater than 10.0M, slide the Image Options Slider until the number is less than or equal to 10.0M. Then click OK.

### Using GIMP:

- 1. Optimize your image within the contest rules.
- 2. Check to determine the size and resolution of the image, click Image → Scale Image and the following menu will pop up:

| Untitled-1                  | ge                 |        |
|-----------------------------|--------------------|--------|
| Image Size                  |                    |        |
| <u>W</u> idth:              | 2000               |        |
| Height                      | 1328 Px -          |        |
| 10000                       | 2000 × 1328 pixels |        |
| $\underline{X}$ resolution: | 72.000             |        |
| Y resolution:               | 72.000             |        |
| Quality                     |                    |        |
| Interpolation:              | Cubic              |        |
|                             |                    |        |
| A lake                      | Peret Scale        | Cancel |

- 3. Check to make sure that both numbers in the x and y resolution boxes are 300. If the resolution is 300 pixels/inch, click on scale and skip to step 5. Otherwise enter 300 into the Resolution box and click Scale.
- 4. Click File  $\rightarrow$  Save As and the following menu will pop up:

| re in folder: 🚺 🛅 ca  | lsen Dropbox documents scott-buckel  |  | Create Foj |
|---|--|--|------------|
| Isces<br>Search<br>Recently Used<br>colsen<br>Desktop<br>OS (C:)<br>HP_RECOVERY (D:)<br>DVD RW Drive (E:)<br>Removable Disk (F:)<br>Removable Disk (C:)<br>Removable Disk (E:)<br>Removable Disk (E:)<br>Expansion Drive (J:)<br>Pictures | Name Screenshots Stories Stories Suckel_070420_8735withAlpha.tif Suckel_010209_34499_Resize.jpg Quick File Renaming in Windows.pdf | <ul> <li>Size Modified</li> <li>12:21</li> <li>8/7/2012</li> <li>28.3 MB 7/24/2012</li> <li>1.1 MB 12:07</li> <li>1.4 MB 7/9/2012</li> </ul> | Preview    |
| a ne  |  | All images   |            |

Change the name of the file to be the same as the title of the photo then click Save. You should <u>not</u> include your name in the filename or title of the photo. Then click Save. Next click File  $\rightarrow$  Export and the following menu will open:

| Save in folder: 🚺 🛅 co  | Isen Dropbox documents scott-buckel  |  |   | Create Folo            |
|---|--|--|---|------------------------|
| Places<br>Search<br>Recently Used<br>Desktop<br>OS (C:)<br>HP_RECOVERY (D:)<br>DVD RW Drive (E:)<br>Removable Disk (F:)<br>Removable Disk (C:)<br>Removable Disk (L:)<br>Expansion Drive (k)<br>Pictures<br>Documents | Name Screenshots Stories Stories Sucket_070420_8735withAlpha.tif Sucket_101209_34499_Resize.jpg Quick File Renaming in Windows.pdf | <ul> <li>Size Mo</li> <li>12:</li> <li>8/7</li> <li>28.3 MB 7/2</li> <li>1.1 MB 12:</li> <li>1.4 MB 7/5</li> </ul> | diffied + 23<br>223<br>7/2012 24/2012 507<br>7/2012 5<br>5<br>5 | Prgview<br>Roselection |
| ф   | All images   |  |   |                        |

5. Click the down arrow to the right of the field and the following menu will appear:

| Contract Contract      | - File                               | source code neader (n)  | 1   |
|------------------------|--------------------------------------|---|-----|
| s export image         | Ar I manufacture                     | Colored XHTML (*.shtml)   |     |
| Name: Buckel 10        | 1209 34495 Residejpg                 | Digital Imaging and Communications in Medicine image (*.dcm, *.dicom) | - 1 |
|                        |                                      | Encapsulated PostScript image (*.eps)                                 | - 1 |
| Save in folder: 🖪 🛅 co | Isen Dropbox documents scott-buckel  | Flexible Image Transport System (".fit, ".fits)                       |     |
|                        |                                      | GIF image (".gif)   |     |
| Places                 | Name                                 | GIMP brush (*.gbr)  | - 1 |
| 🔍 Search               | 📄 screenshots                        | GIMP brush (animated) (*.gih)   | - 1 |
| Recently Used          | 🖹 stories                            | GIMP pattern (*.pat)  |     |
| lin colsen             | a Bucket_070420_8735withAlpha.tif    | HTML table (".html, ".htm)  |     |
| m Desktop              | Euckel_101209_34499_Resize.jpg       | JPEG image (".jpg, ".jpeg, ".jpe)                                     |     |
| 6 OS (CI)              | 🗋 Quick File Renaming in Windows.pdf | KISS CEL (".cel)  |     |
| - HP_RECOVERY (D:)     |                                      | Microsoft Windows icon (".ico)  |     |
| J DVD RW Drive (E:)    |                                      | MNG animation (*.mng)   |     |
| 🕳 Removable Disk (F:)  |                                      | OpenRaster (".ora)  |     |
| - Removable Disk (G:)  |                                      | PBM image ("_pbm)   |     |
| - Removable Disk (H:)  |                                      | PGM image (".pgm)   |     |
| 🥪 Removable Disk (E)   |                                      | Photoshop image (*.psd)   |     |
| Expansion Drive (Jt)   |                                      | PNG image (*.png)   |     |
| Pictures               |                                      | PNM image (*.pnm)   |     |
| Documents              |                                      | Portable Document Format (7.pdf)                                      |     |
| d                      |                                      | Band'arine data anno 19 ann   | -   |
| (2001)                 |                                      | wit istradisc   |     |

7. Click JPEG image and then click Export and the export image menu will appear. Adjust the size of the image by watching the File Size, and then click on Export:

| Quality:              |                   | 98 |
|-----------------------|-------------------|----|
| File size: unknov     | wra               |    |
| 📄 Sho <u>w</u> previe | ew in image windo | w  |
|                       | ptions            |    |
|                       |                   |    |
| Load Defaults         | Saye Defaults     |    |

We hope you found this tutorial useful. Thank you for participating in the FeatherFest 2025 Photo Contest.

#### Good luck!