Exporting Images for ECC Competitions Using iPhoto

iPhoto is commonly used for image storage and basic image corrections. However the requirements for submission to ECC competitions specify specific maximum dimensions of 1400 pixels horizontally by 1050 pixels vertically.

The Export command (menu File, Export) has problems setting both dimensions. The basic screen is



This file has the dimensions 2500 x 1674 pixels.



The menu ... File, Export looks like this.

Export			
File Export	rt Web Page Slideshow		
Kind:	JPEG \$		
JPEG Quality: Include Size √	Medium Small Medium Large Full Size		
File Name Prefix for sequential:	Custom		
1 item	Cancel Export		

You can try setting a custom dimension. But only one dimension can be set, either horizontal or vertical

Export				
File Export Web Page Slideshow				
Kind: JPEG 🗘				
JPEG Quality: Maximum \$				
Include: Title and keywords Location information				
Size: Cust width + height Ma: ✓ dimension of 1000 px				
File Name: Use filename \$				
Prefix for sequential:				
1 item Cancel Export				

So setting width to 1400 allows the vertical to also be 1400 pixels. Likewise setting height to 1050 restricts the width to 1050 pixels.

Export			
File Export Web Page Slideshow			
Kind: JPEG \$			
JPEG Quality: Maximum \$			
Include: Title and keywords Location information			
Size: Custom 💠			
Max width of 1050 px			
File Name: Use filename \$			
Prefix for sequential:			
1 item Cancel Export			

So in the Export menu change your selection to Web Page. Now you will see the screen below

	Export
File Export	Web Page Slideshow
age	
Title: Last Import	
Columns: 3	Rows: 10 1 Page
Template: Plain	÷
Background:	Text Color:
Thumbnail	Image
Max width: 240	Max width: 640
Max height: 240	Max height: 640
Show title	Show title
Show description	Show description
	Show metadata
n	Cancel
Show title Show description	Show title Show description Show metadata Include location Cancel

Change the dimensions to max. width 1400 and max. height to 1050.

File Export W	eb Page Slideshow
Page	
Title: Surfer	
Columns: 3 R	tows: 10 1 Page
Template: Plain	÷
Background:	Text Color:
Thumbnail	Image
Max width: 240	Max width: 1400
Max height: 240	Max height: 1050
Show title	Show title
Show description	Show description
	Show metadata
	Include location

Do not change any of the other options. Here the file name has been changed to 'Surfer'. But this will not be saved with the file in the Export. So there is no need to change the default file name. Clicking the Export button will bring up the Save to Location screen.



I strongly recommend using the desktop, as there are folders and files to be deleted. These will be easiest to find if they are on the desktop.



The resized image is located in the folder 'Images'. it has the default name '1.jpg'.

000		🚞 Images			
		····	Q		
FAVORITES	Name	A	Date Modified	Size	Kind
昌 All My Files	📧 1.jpg		Today 3:18 PM	166 KB	JPEG ima
🖤 AirDrop					
\land Applicati					
🔜 Desktop					
👘 Documents					
🕓 Downloads					
Movies					
🎜 Music					
Pictures					

Now rename the file to the name of your choice and move or copy it to the location you will use to upload it to the ECC web server. The file has a size limited by the dimensions you entered above.



O O O General Info				
-	0	Q		/
File name: 1.jpg				
Document type:	JPEG im	age		
File size:	166 KB	(165,910 byte:	s)	
Creation date: 2012-11-02 3:18 PM				
Modification date: 2012-11-02 3:18 PM				
Image size: 1400×937 pixels				
Image DPI: 240 pixels/inch				
Color model:	Color model: RGB			
ColorSync profile:	sRGB IE	261966-2.1		

You should delete the folders and the 'index.html' file as they are no longer useful.

Exporting all Three Images at once

It will be preferable to prepare all three images for an ECC competition in one operation. This is done with a minor variation of the above method for one image.

First, prepare all your images including all image changes, modifications, cropping, and improvements. Next, in iPhoto, create a new album (here called ECC) and drag the three images into it.



Now repeat the above method. Choose File, Export. Then set your image dimensions.

rie Export We	o Page Sildesnow
Page	
Title: ECC	
Columns: 3 Ro	ws: 10 1 Page
Template: Plain	\$
Background:	Text Color:
Thumbnail	Image
Max width: 240	Max width: 1400
Max height: 240	Max height: 1050
Show title	Show title
Show description	Show description
	Show metadata
	Include location
items	Cancel

Note the image title has changed to the Album title 'ECC'.

Click Export to get the location.

	Export	
	📰 🔻 📋 Desktop	; Q
FAVORITES All My Files Applications Desktop Documents Downloads Movies Music Pictures	 Apple Apertgraphers.pdf Canon-TimTC-80N3.pdf CDLC_TC-8ickGuide.pdf Epson 1760 Software fractal_sirograph_blue.jpg hotwater_meter.jpg IPhone IPhoto for ECC.pages Minding andgital Images Screen Shot1.24 PM.png Screen Shots Shut notifications.rtfd Software Southeast-Akor-Wat.pdf surfing.jpg 	
New Folder		Cancel

Click OK to complete the export. Your three images are in the 'Images' folder.



Move and rename them to the desired names. *Move them to a new location!* Then delete the folders and 'index.html' as done above.

November,2012