

# Apple Bytes

## May Meeting

**Thursday May 17** – 7:00 PM – Room 209  
Centennial Hall at Lynchburg College

### *The newly released PhotoShop CS3.*

Adobe PhotoShop is the Gold Standard photo editing program, and for good reason. While there are alternatives, none comes close in features and advantages. The freeware GIMP works for some, and is certainly more powerful than iPhoto's tools, but even GIMP is pale in comparison to PhotoShope.

Adobe has been shipping the newest version of PhotoShop for a couple weeks now, and your President Michael Corbin has received his copy. We'll have a look at it, view a couple of the training videos that come with it, and see what the newest features are. This is the first version to run natively on Intel Macs, as well as the first to fully support 64 bit processors (the previous versions was still largely 32 bit, although it was capable of 64 bit addressing). I know Frank Land (among others) has been chomping at the bit to improve the speed of PhotoShop on his Intel iMac, which runs previous versions under Rosetta, and there they crawl.

It should be here noted that with CS3, Adobe has changed their upgrade policy. Previously, a PhotoShop upgrade would work with any legally installed version back to the Dawn of History. With CS3, only versions 7.0 and later can be upgraded. If you own an earlier PhotoShop, you will have two choices: (1) buy a full-out CS3 - \$650 or so - or (2) grab a CS2 update while there are still packages to be had - \$150 or so - and THEN a CS3 update - another \$200. Still cheaper than the alternative, but your warning to ante up from time to time in the future.

In addition, we've copies of both Adobe Lightroom and iView Media Pro, two of the three high-horsepower alternatives to iPhoto. We should have time for a look at them as well. If your photo collection needs have exceeded the limitations of iPhoto, you may be ready for one of these programs.

Michael has all of them on his dual 2.5 GHz G5, along with legacy versions of PhotoShop CS2 and 7 (the only OS 9 or X compatible one), which we'll be using for the program.

In addition, we'll have the usual question and answer session, along with a chance to meet and greet fellow Mac users. Join us, won't you?

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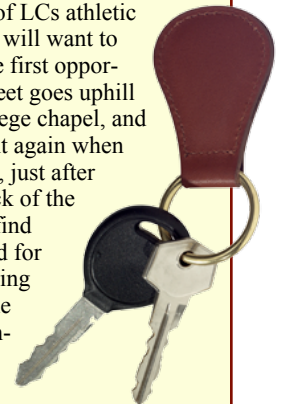
## Centennial Hall Directions

Centennial is located between the campus library and the chapel, with parking behind and beside. To drive there most directly, you will probably want to use the LC main gate as a reference. This is located off Lakeside Drive, and however you get there, DON'T turn into the main gate.

There is a traffic light on Lakeside about 50 yards from the LC drive, and if you reach the LC drive first, continue to the traffic light and turn right there instead.

If you are on lakeside and reach the traffic light BEFORE you get to LC's drive, turn left at the light. If you reach the light from Old Forest Road instead of Lakeside Drive, go straight at the light.

All these will run you alongside one of LC's athletic fields, and you will want to turn right at the first opportunity. That street goes uphill behind the college chapel, and if you turn right again when forced to do so, just after passing the back of the chapel, you'll find yourself headed for one of the parking lots between the chapel and Centennial with the latter on your left. You can also park behind the chapel, although there is a little bit of hill to climb, and there is a small parking lot across the street behind Centennial Hall. If worse comes to worst, it is also possible to park on the far side of the library, on down the street behind Centennial Hall. Room 209 is at the very end of Centennial Hall next to the chapel.



### *New LCD Monitor?*

Courtesy of Kleber Stephenson and the National Association of PhotoShop Professionals, here are the NAPP's recommendations for anyone doing serious graphic arts and needing a new LCD monitor. The features to look for include (1) image brightness of 450 candelas/square meter - industry standard is 250 candelas/square meter; (2) contrast ratio of 1000:1 - industry standard is 450:1; (3) viewing angle 170 degrees both horizontally and vertically; (4) dot pitch of 0.270 mm; (5) an anti-glare screen; and if you are doing either video editing or serious gaming, (6) a video response time of 5 ms. They recommend the Dell Ultrasharp 2707WFP, LaCie 321 LCD, Dell Ultrasharp 2407WFP, or the Viewsonic VP2030b 20.1 inch. The least expensive of these being the Viewsonic at around \$519, while the LaCie 321 is the most expensive at around \$1680.

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### *Bootable external Hard Drive?*

At the last meeting, Tom Johnson was puzzled as to why his external firewire hard drive cloned from the internal drive in his MacBook wouldn't boot. The answer to his problem straight from the Other World Computing web site:

Q: My new ministack does not show up as a bootable drive on my new intel mac mini, and it won't allow me to install the operating system.

A: As shipped from OWC the hard drive in the ministack is formatted for a PowerPC Mac. It can be used as an external drive with an intel mac, but is not bootable. To make it bootable you need to repartition it using the Apple Disk Utility program that ships with the intel macs. Select the drive and choose "partition", then select "Options". This allows the partitioning scheme to be selected. As shipped from OWC it will show up as "Apple Partition Map". This needs to be changed to "GUID partition Table". Now repartition the drive and it works great. Note that this will erase all the files that OWC puts on the drive, so if you want those, copy them to another drive first.

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### *Old-Time Radio on the internet?*

Courtesy of Tom's search for the above, he stumbled upon:

Q: I've found a free library of old-time radio shows on the Internet at [www.radiolovers.com](http://www.radiolovers.com). These are all programs where the copyright has expired. Shows like Abbott & Costello, Charlie Chan, Boris Karloff, and Death Valley Days. The programs play back in real-time when I click on them in Safari. Is there some way to save them to my hard disk and then use Toast to record them to CD?

A: Yes, great idea! Thanks for sharing this wonderful site with other Toast users. All the shows on the site are in MP3 format, so it's easy to create both audio CDs and DVD music albums with Toast. First, find the show you want to record. Then hold down the Control key as you click on the link. You'll get a popup menu. Choose "Download linked file as..." and give it a name, ending with .mp3, and the show will be saved to your hard disk. Do this for all the programs you'd like to record. For example, the 30-minute Abbott & Costello "Who's On First" show takes about 5MB of disk space in MP3 format. Once you've got all your shows downloaded, open Toast, click on the Audio project tab, and drag all the program files into the Toast window. Move them up and down until they are in the order you want on your disc. Depending on whether you want to create a regular Audio CD, an MP3 CD, or a DVD Music Album, also click the appropriate button in the settings drawer. The disc capacity gauge at bottom right will tell you how much space is being used by your selections. Add or delete tracks as desired. Then click the Burn button. With the DVD Music Album option (part of Toast with Jam 6) you'll be able to fit over 32 hours of these classic shows on a single DVD - your road trips will never be the same again!