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LIMac was established in 1984 when the Mac was introduced.

#### Annual dues

#### for membership are \$36.

(The first meeting is free.)
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# August Meeting David Ross

Now that Apps come in flavors (iPhone, iPad and Mac) and are obeying Moore's law by doubling in number every 18 months, we face a daunting task finding the best App to make our lives easier, more productive and fun. With more than 225,000 just for the iPad and more than 500,000 Apps total, everyone could use a little help selecting their next App.

So at the September meeting, I started the iOS App segment with a demonstration of *Hotch Potch*, a \$0.99 entertainment/game iPad only App from the Colonial Williamsburg Foundation. Based on a 1782 English print, it was a popular way to help children learn the letters of the alphabet. Back then, the letters "J" and "U" were never used because they were not part of the Latin alphabet and the letters "I" and "U" did double duty, serving also as the "J" and "V" respectively. The game is a test of short-term memory and speed and will require your absolute attention to master. It can be played for fun or scored with a variable difficulty level which affects scoring. Thus, depending on your choices, it may serve as a way to clear the mind and relax or drive you to strong drink. Try it first on your own and then challenge your grandchildren. Good luck.

My second App was OnTime: LIRR, a productivity App from the LIRR (free & \$2.99) to provide train schedules/timetable & map info, a count-down clock to train time, alarms, service alerts and more. No more looking for cumbersome paper timetables with print too small to read. With the ability to purchase tickets as part of the App, it's a no brainer and a must have if you are traveling on the LIRR. There is also CooCoo For Transit, a more powerful app that integrates train and bus schedules from participating transit systems from 18 states and Canada. With the ability to combine selected transit systems, it's a bit like having a travel agent for mass transit.

August Meeting continued on Page 2

## Sept. Meeting Rick Matteson & Bradley Dichter



Version 10.8.1, the latest iteration of the Macintosh operating system, correctly called *OS X Mountain Lion*, is the subject of September's main presentation. Bradley Dichter, our resident tech guru (officially he's LI-Mac's Technical Advisor) will discuss and demonstrate many of *Mountain Lion's* "over 200 new features" (Apple's hype, not ours). Some of the alleged "new" features are sim-

ply re-branded or re-named existing features with minor tweaks (Dashboard, Calendar, formerly iCal, and Contacts, formerly Address Book to name a few). Even more has been done to make your Mac act more like an iPad. There are a bunch of changes that you won't care about; some will be nice little additions you MAY find useful; and there are some new very useful new features. Some new features like AirPlay Mirroring and Power Nap are only available on some of the very latest model Macs. In the past we've said there were not enough reasons to upgrade from Snow Leopard to Lion, but with Mountain Lion, the benefits are greater, so you may find it's now past the tipping point of benefits outweighing the costs. In any case, Apple no longer offers Lion from the Mac App Store, so you have to upgrade to Mountain Lion. That could be a problem if your Mac is one of those previously detailed, that could have run Lion but cannot run Mountain Lion.

Apple claims the "hardware and software [are] made for each other," and that, "it's remarkably simple [and] incredibly powerful...easy to get around...[with] safety built right in." Bradley will let us know if he thinks that's true. It always was, if you have a very recent model Mac. He'll also tell us what's good

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rson presented *The* (architecture had 117!). You get to choose and pay accordingly.

Next Richard Hickerson presented *The Daily*, an award winning App, offering a 24/7 daily news, entertainment and sports publication created and designed for the iPad. The Daily combines print, web, and broadcast news in a interactive format. It offers free complimentary access for two weeks and subscriptions from \$0.99/week to \$39.99/year. Looks like a great way to stay current and eliminate clutter from your life. The free trial may convince you that the future is here.

And if you want to simplify your life even further, Richard then presented *Zinio*, an amazing way to simplify your life by making reading digital magazines and books easier than ever. It offers 11 major categories of subjects ranging from art and automobiles to sports and travel. With each category (i.e. Art), there are subcategories (architecture, photography) and within each subcategory (architecture), there are many magazines from around the world

Our next presenter Donald Hennessy took us *Back to the Future* with a return to his prior App presentation. This time, everything was firing on all cylinders and it was easy to understand how this App, based on the movie, is a big hit with children of all ages 13 and up. If you are a fan of the movie, this app is a must because you get to interact. Right now, episodes 1 is free and episodes 2-5 are 50% off.

To close the App segment, Gary Book brought us up to date on his recent App purchases. With almost 2000 apps, Gary's App collection is proof that the power and scope of Apps is expanding at the same rate as the universe.

With Apps available for every aspect of our work and spare time, check the above ones out and let a Board member know what areas and Apps you would like to have covered in our next App Segment.

Sept. Meeting continued from Page 1

and what's bad about *Mountain Lion* and how to make the most of the new features. You may need another memory upgrade if that is possible. Bring a pen and pad to take notes, as there is going to be a lot of info flying at you.

The meeting will follow our usual

agenda: Q&A sessions, announcements, main presentation, raffle and SIG discussions. This month's session will get you up to date with the latest OS and is sure to be an information filled and lively meeting, so make sure you mark your calendar. See you there.





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Now available on the Mac App Store for just \$19.99.

# **Bradley's Tech Session**



Bradley Dichter
Technical Advisor
bdichter@optonline.net

When I try to print from *Mail*, the print comes out so micro-

mini I need a magnifying glass. I tried changing the fonts, but I couldn't get it right. Only *Mail* has this problem.

■ *Mail* from *Mac OS X 10.2.8* or older had a little known quirk that would scale the text based on the width of the on screen window. Generally you want to go to Mail menu - Preferences - Fonts and Colors and change the Message font size, not in the font panel, which is used to set font size in mail you compose to send out, not for trying to reformat incoming mail. By the way, Command-= shortcut will incrementally enlarge the font and command-- will decrease the font of text in your email. Perhaps the most important thing to pay attention to, when printing from Mail are the three radio buttons visible under the Mail pop-up menu. The first option for "Scale message to fit" is probably best avoided. The second option for "Rewrap message to fit" is probably a good choice for maximizing font sizes. The third, "Keep the same apparent font size" it often a happy medium. Clicking each radio button will change the displayed page preview and you can check the expected results for each page to help you select the optimal choice. These options when printing are unique to Mail, although other programs may offer similar controls. Like Preview's Scale to Fit options in it's Print.. dialog box.

## ▶ What about part of an email or web page?

■ That tends to be involved, but what I do is create a new *InDesign* file and copy and paste into text blocks the parts I want. You could use TextEdit or Pages. I make the text blocks the size I want and change the font size to fill the page so everything is easy to read. I may copy and paste or take screen shots of some parts of a flash based image part of a web page to get the elements I want. Finally I'll save this creation and print it. I tend to do this for recipes a lot. I clean up fractions like 3/4 to real fractions like ¾ because I'm particular and InDesign's Glyphs palette makes it easy. You could use the International menu's Character Viewer if you are using *Pages* or some other word processor/page layout program. Another option I've tried for printing a portion of a web page is to use the Print Plus Safari extension from Slice Factory. You click on the print icon in the toolbar, highlight a portion of the page in orange and click this new print button which will print just that region. It's good for some things, but just found it frustrating in it's inflexibilty, so I go far more manual as described above.

- ▶ I updated to *Mountain Lion* and with it *Safari 6*. Now when I start up *Safari* I get a message that Last<something> was not tested with this version of *Safari*. How do I resolve this?
- Without you recalling the name of the problem *Safari* mentioned, I can only offer generic advise. I think you mean *LastPass 2.0.7*. That was designed for up

Bradley's Tech Session continued on Page 4

## **President's Message**



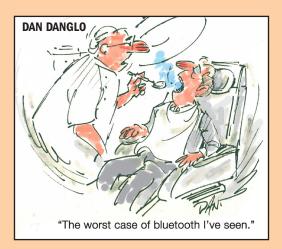
Bill Medlow
President
archbill@optonline.net

Everyone is waiting for the two biggest things from Apple. One is the iPhone s and the other is

the reinvention of the TV. I do not know if they will call it the new Apple TV but if they do for the TV what they did for the music industry, it should be very impressive. The good news is the iPhones will come out the middle of this month. Unfortunately, the TV will take a little longer. Recently Apple introduced Mountain Lion OSXIO.5.8 and hopefully, with the introduction of the iPhones, they will also introduce iOS6. Many people have complained that Apple is not pushing forward hard enough, but they are trying to provide an operating system for both computers and mobile devices. My feeling is that "SPEED IS LIFE" and that can never be replaced.

OK, it is time to play catchup. Are you running Tiger, Leopard or even Lion? Apple has introduced Mountain Lion. Don't get left in the dust. At our next meeting on September 14th, Bradley Dichter will present Mountain Lion, telling you everything you need to know and why it is important. Get up to date, come to the meeting. See you soon.

Bill



to Safari 5.1.x. Remove it with this https:// lastpass.com/lpsafari\_EOL.pkg I think there is a update to 2.0.101 which should work. The competition, 1Password 3.8.20 is designed for Mountain Lion, Safari 6 and Gatekeeper security. Quit Safari. In the Finder, hold down the option key and select Library from the Go menu. Then open the Safari and then the Extensions folder, you may find the mentioned extension there. If not, go backup up a couple of levels to ~/Library/ again and this time open the Internet Plug-Ins folder and check there. If not, open the boot hard drive, open the Library folder there and look in the Internet Plug-Ins folder. Remove the offending item and launch Safari to confirm the error message is gone. You can then use Safari to research if there is a new version that does work with Safari 6. The Gatekeeper sandbox function set in Mountain Lion's Security & Privacy System Preference panel - General tab, might be the cause, so you may try allowing applications downloaded from Anywhere.

- ▶ I use *Time Machine* to backup and I now keep getting a message that there isn't enough space on the backup disk? It thought it was supposed to delete the oldest backup copies. I can erase it and start over if need be.
- Under *Mac OS X 10.5.x Leopard*, unlike *Snow Leopard* or *Lion*, the option in the System Preferences Time Machine Options... will not delete the oldest backups if have the 'Notify after old backups are deleted' checkbox, checked. *Leopard* stops backing up, so the term notify doesn't seem quite right, but then again *Time Machine* was a first generation

program under Leopard. Snow Leopard just notifies you and creates space by deleting the old backups. You probably are running Leopard and have this checked, which I think is the default. So uncheck it, then go to the Time Machine menu extra and select Back Up Now and it should work fine. It's possible you have something else holding up the backups. I'd suggest using the freeware TM Error Logger 3.0.3 which will give you better details about any errors. In fact it will send you an e-mail if there is a backup failure. You may also run a Verify/Repair Disk in the First Aid tab of Disk Utility on the internal and backup drive to check for directory damage. If you must, then use the Erase tab in Disk Utility to erase the drive and then use the Time Machine System Preferences panel to Select Disk... the newly erased drive and then use the menu extra to start a fresh backup set. Users with a Time Capsule must use the Disks tab in Airport Utility to erase their backup drive.

- Two or three weeks ago I upgraded to OS X 10.7 Lion and when I start iTunes, I get a message about some plug-ins that don't work any longer. I don't really need them any longer anyway. I can't tell where to delete them. Where should I look?
- Just before they discontinued offering it on the *Mac App Store* in favor of *Mountain Lion*, which is a problem if your Mac is too old to run *OS X 10.8*. This is probably a 32-bit visualizer. The two places to look are /Library/iTunes/iTunes Plug-ins/ and ~/Library/iTunes/iTunes Plug-ins/ The home folder's Library is hidden, so you have to hold down the option key and use the Go menu in the Finder, which will now

include this Library folder. It's possible you have a incompatible old QuickTime component, so check /Library/Components/ and /Library/QuickTime and ~/Library/ Components and ~/Library/QuickTime. You could also check /Library/Audio/ Plug-Ins/HAL/. That's where SRS iWOW or Digital Power Station plugins go. The older iTunes 10.5.3 say, would allow you to get info on it and there would be an option to open in 32-bit mode, which aids compatibility with older plug-ins, but as you said you don't need them, better off trashing them.

This isn't related to the problem, but it's a common problem related to iTunes and upgrading. If you look in your System Preferences - Accounts (or Users and Groups under Lion) under the Login Items tab, you should see an entry for iTunesHelper of kind: Application. You may see it shown as Unknown. If so, delete the entry and leave the Accounts window open, switch to the Finder, open your Applications folder, find your iTunes application icon, control or right-click on it, and choose Show Package Contents from the contextual menu, then open the Contents folder and then the MacOS folder and drag *iTunesHelper.app* into the Login Items list. That will restore the function that allows iTunes to auto-launch when you connect vour iOS device.

- ▶ I'm using Adobe Lightroom 3 with a WeibeTech drive setup as RAID 1, 5 pairs of drives. I've been working on the desktop first, and have various copies of the catalog on each set of drives. This is on a MacBook Pro with a eSATA connection.
- I'd upgrade to Lightroom 4.1. Light-

room 4, being 64-bit, wants first off, lots of RAM, so make sure you have maxed out your computer and running in 64-bit mode, which is the default in Mountain Lion and an option back to Snow Leopard. Secondly I would save the catalogs to the RAID array to avoid having the bottleneck of the system and application drive access, slowing down the access to the data. By default, Lightroom saves to the Lightroom folder inside the Pictures folder in your home folder. The backup also defaults to the home folder/Pictures/Lightroom but in the Backups sub-folder. If you want to play things extra safe, have that changed as you backup, to another pair of drives, so that the backup is not on the same media as the original. Also using the drives just in pairs in a mirroring RAID 1 arrangement doesn't offer any speed advantage. It's slower than the internal drive, particularly if connected by a modest speed interface like FireWire. If you have 4 or more drives, I would set them up as RAID 5 or 6, for much better speeds with parity protection. I have a 8 drive RAID 6 array with a RocketRAID 3522 PCIe card myself. The only problem you would have, is the data on the drives would have to be copied elsewhere to create the new array. Perhaps, if the catalogs are not too large, you could introduce an array of SSD drives, for much better access time and throughput. Also as the catalogs get large and used, they get fragmented all over the drive, so you need to periodically optimize the volume with Drive Genius or TechTool Pro or perhaps iDefrag. Data on a SSD, either singly or in a RAID, does not have to be and should not be defragmented. I hope to

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# **User Group Offers**



**George Canellis**User Group Ambassador &
Vice President
gwc11713@optonline.net

The L5 Remote is the best-selling, highest-rated universal remote for iPhone, iPad, and iPod touch. You can use this app-driven accessory to control your TV, DVD, audio, and other home entertainment devices. It is easy to create fully-customized, touch screen remotes on your iOS device in minutes with drag-and-drop ease, or download them from the web (requires iOS 3.0 or later). With a suggested retail price of \$59, this Apple user group special price is only \$29.95, half the regular cost.

Get more information, and order: <u>www.Lsremote.com</u> This offer is valid through December 31, 2012.

The new and improved Disk Drill protects your files from accidental deletion with Recovery Vault and recovers lost data from Mac disks. It features a number of advanced scanning modes for data recovery of FAT, NTFS, HFS/ HFS+, other file systems and formatted (initialized) drives. It is a professional, but extremely simple, Mac data recovery software that helps rescue data on Mac disks, external or internal hard drives, memory cards, cameras, iPods Classic, and others. The usual price of \$89 has been reduced to only \$57.85 for this limited-time user group offer. Recover

your files now: <a href="http://www.cleverfiles.com/">http://www.cleverfiles.com/</a> This offer is valid through October 31, 2012.

mobi.D iPad Genuine Leather Bag from fancyGearBox.com protects your new iPad or iPad 2, and offers storage for your netbook, iPhone, business essentials and more. It is made from 100% cow leather and features a black leather bullhide handle on the outside of the bag and a detachable shoulder strap. A unique lining and waterproof zippers make sure your devices are fully protected, while pockets hold your other essentials and keep everything neat and tidy. Regularly retailing for \$135, this exclusive Apple user group special price is only \$65 with free worldwide shipping.

To purchase, go to: <a href="http://www.fancygearbox.com/products/products cases/products oscs ipad">http://www.fancygearbox.com/products/products cases/products oscs ipad lbag/AUG products ocsc ipad lbag.html</a>
This offer is valid through September 30, 2012.

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is 20% off the regular price of \$39, plus shipping. For a more complete description, go to runnur-body-strap.

Get your mini

backpack at: <a href="http://www.gorunnur.com">http://www.gorunnur.com</a>
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Capture your visions: <a href="http://www.techsmith.com">http://www.techsmith.com</a> This offer is valid through September 30, 2012.

Dolly Drive is more than just *Time Machine* in the cloud. It is a multi-destination *Time Machine* backup for multiple Macs, both online and local. It will file sync, provide virtual hard drive storage, and create a bootable local clone. Because it's designed for people who love using Macs, it's all in one place, with one app. When you try Dolly Drive for business or the home,

Apple user group members receive 20% off for one year of Dolly Drive (data centers in U.S. and Europe) available in sizes from 50 gigabytes to 8 terabytes, starting at \$3 per month.

Backup to-day: <a href="http://www.dollydrive.com">http://www.dollydrive.com</a> This offer is valid through January 1, 2013.

SlideShark from BrainShark, Inc. is a free app that converts PowerPoint presentations to view on your iPad. It is easy to use and designed with professionals, educators, and students in mind. It preserves animations, fonts, graphics and colors, and allows you to tap or swipe to advance animations and slides. With SlideShark you can view and present your slideshow on the iPad the way it was meant to be seen (and show on your TV with the iPad 2). See a demo at https://www.slideshark. com/ Members of Apple user groups are invited to download the app for free. Additionally, you'll also get 25% additional storage for free with this offer.

Too many passwords to remember? *1Password 3 for Mac* is a password manager that goes beyond simple password storage by integrating directly with your web browser to automatically log you into websites, enter credit card information, fill registration forms, and easily generate strong passwords. As an Apple user group mem-

User Group Offers continued on Page 6

### User Group Offers continued from Page 5

ber, you are entitled to get the single user iPassword on the Mac for \$29.99, well below the normal retail price of \$39.99 (\$52.49 for the 5-user family version, which is usually \$69.99). You also get a 25% discount on everything in the Agile store. IPassword is separately available for the iPhone or iPad (\$9.99) and iPad/iPhone combo (\$14.99) from the Apple iTunes Store.

Get 40% off books and videos from O'Reilly, Microsoft Press, No Starch, Paraglyph, PC Publishing, Pragmatic Bookshelf, Rocky Nook, SitePoint, or YoungJin books and 50% off ebooks you purchase directly from O'Reilly. Order from the O'Reilly Store online or by phone at I-800-998-9938. http://www. oreilly.com/store/

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site, embed images and content, then publish your work as standards-compliant HTML. Upload to your server, or to a folder. You supply the creativity, Freeway handles the code. LIMac members can buy Freeway Pro, regularly \$249 for \$186.75, and Freeway Express for \$59.25, a 25% discount. Build your website now.

http://www.softpress.com/store

PowerMax.com, the engine behind The Apple MUG Store, is pleased to announce a new process for Apple user group members. Instead of going to the Apple MUG Store website to view a limited selection of items, members can now go directly to the PowerMax website to peruse and purchase almost 50,000 products. By identifying the user group you belong to (either on an online order or over the phone), PowerMax will continue to accumulate points for LIMac to use. In addition to great deals, free UPS shipping is offered on any order over \$50. Be sure to take advantage of this win/win deal: http://PowerMax.com

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No matter what Apple devices you're using, there's a Take Control ebook that will help you polish your skills, work more efficiently, and increase your productivity. Check out our highly practical, tightly focused ebooks covering OS X, Macintosh applications, the iPad and iPhone, 802.IIn networking, and more! Written by the most-trusted names in the Mac world and published by Adam and Tonya Engst of TidBITS, Take Control ebooks provide the technical help you need now. Take Control ebooks are available for immediate download in PDF format (for Macs and iPads), and with EPUB (for iPhone and iPod touch) and Mobipocket (for Kindle) versions available after purchase. An exclusive 30% off their already low prices is offered to Apple user group members on all Take Control ebooks. Purchase Take Control books

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You don't have to put up with unwanted junk email. Spamfire from Matterform Media removes unwanted commercial and pornographic email from your in-box. It works with any POP3 email account and any email program (support for IMAP, Hotmail and AOL is still in development). Spamfire uses intelligent, fuzzy-logic filtering to identify spam and protect messages you want to keep. Automatic internet updates ensure you always have the most advanced spam protection available. Spamfire works in OS g and OS X and is a Mac-only product. Mac User Group members can purchase Spamfire for just \$23, more than 20% off the regular price. Box & CD version's regular price is \$39, user group price is \$31. Downloaded version's regular price is \$29, user group price \$23.

Bradley's Tech Session continued from Page 4

get one of these for my 2009 Mac Pro: http://eshop.macsales.com/shop/SSD/PCIe/ OWC/Mercury\_Accelsior/RAID By the way, WeibeTech currently has no enclosures with 5 pairs of drives, which would be 10 bays. They have 2, 4, 6 and 8 bay units. They used to sell the RT5 (which has eSATA as well as FireWire and supports RAID 5. That unit only gets up to 45 MB/sec via eSATA. This old unit used IDE drives, as opposed to the modern faster SATA drives) which would support 2 mirrored pairs plus one. Better yet, 4 striped data drives plus 1 more for RAID 5. You may consider in the future the Sonnet Technolgy Fusion F2 with dual eSATA ports. Striped 750GB hard drives. It's 4 times faster and portable with dual eSATA. Sonnet's new faster eSATA card is the Tempo SATA 6Gb/s ExpressCard/34 You can backup via FireWire 800 to your old mirrored pairs. They also sell the portable Fusion F3 with 6TB (two 3TB 3.5" drives) that uses just one eSATA port, leaving the other port free for your old RT5.

## ► How would you get an iPad app working again if it seems to be frozen?

■ Generally I would double-click the home button which will bring up the strip of currently running apps. You may have to swipe to the left or right to find the app in question. Then press and hold on that app (or any other visible app) and they will all start jiggling and you will see a small minus sign in a circle for each app. Just tap that minus sign to quit

that app. It's quite likely you have many apps still running, so you may want to tap again and again to quit several. Then you can click the home button once again to return to normal view of the running apps. One more tap will get you back to the normal view of the current page of available apps, not necesarily the first page of apps, assuming you have more than one page worth. Find the app you want to reload and with luck, it should be OK, particularly if you freed up memory by quitting a bunch of apps you don't need to be running anymore. It's possible that this may not be enough, so you have to shut off the iPad (or iPhone) by holding down the on/off/sleep/wake button on the top edge. After about 5 seconds, you get the "slide to power off" control, so let go of the top button and slide. It will take a little bit of time but the iPad (or iPhone) will go blank. Then press and hold the button again to turn it back on. That should clear everything in memory and it should behave OK. On very rare occasions, that may not be enough. When the data files associated with the app gets corrupted, it still won't work, so you have to tap and hold on it's icon in the usual grid of icons, they will all wiggle, tap the minus sign to erase the app. You will get a warning that not only will the app be deleted but all it's data. Confirm the deletion. Then go to the App Store app, search for the app and download and install the already purchased app for free. This will start from scratch, so you may have to sign in or whatever like the first time.





General meeting time schedule:
Meetings are held at
The New York Institute of Technology,
Building 300 (Anna Rubin Hall),
Old Westbury, Long Island.
For more detailed information about this location go to limac.org

Meetings start promptly at 7:00 P.M.
Bradley's Q&A: 7:00 – 7:30 P.M.
MacBasics Q&A: 7:00 – 7:30 P.M.
Featured Presentation: 7:30 – 8:20 P.M.
followed by announcements and raffle drawings.

After general meeting iOS SIG: None this month.

Mac Basics SIG: Basic terminology, Mac Graphic User Interface, System Preferences and iCal

- ▶ In bad weather, call (516) 686-7789.
- ▶ The next LIMac board meeting will be at the Plainedge Library, (516) 735-4133, on Wednesday, September 14<sup>th</sup>, at 7:30 P.M. For more detailed information about this location go to *limac.org*

## Renewal

Membership renewal for 2012 takes place from October onwards. A bonus discount was passed by the Board of Directors a few years ago: Bring in a new dues-paying member and get a \$12 discount off your membership renewal. Bring in three new members and your renewal is free!

Bringing in a new member also includes getting a past member ack into the group.

Make your \$36 check out to LIMac and bring it to the next meeting, or mail to LIMac, Post Office Box 2048, Seaford NY 11783-0180

How to better visually enjoy the Forum: Your Editor prefers you to use Adobe Reader 9 as long as your Mac meets the requirement of Mac OS 10.4.11 or newer. PostView 1.8 (\$22) works from Mac OS 10.2 all the way up to 10.5 for PowerPC and Intel based Macs.



#### SPECIAL NOTICE

This edition is made for viewing on your computer screen. If you want to print this version I have now compensated for some printers that don't print too close to the edge, if however, you wish a more printer friendly edition without all the colors just email me at azygier@verizon.net and I'll be happy to send you one. (Al Zygier)