



NEWSLETTER OF THE LONG ISLAND MACINTOSH USERS GROUP

LIMac was established in 1984, when the Mac was introduced. Annual dues for membership is \$36. First meeting is free. For information, contact any of the following:

Membership

Donald Hennessy
(516) 541-3186
aboutlimac@aol.com

Technical Advice

Bradley Dichter
(631) 348-4772
bdichter@cdr.net

Program Coordinator

Rick Matteson
rgmlimac@optonline.net

Photoshop SIG

Rich Scillia
(516) 783-6622
rscillia@optonline.net

Photography SIG

Murray Hoffman
hoffmancamera@dav.net

Beginners SIG

Geoff Broadhurst
gahoof@aol.com

Internet SIG

Al Choy
achoy@optonline.net

Multimedia SIG

Bernie Flicker
twoflick@optonline.net

The FORUM is published monthly by LIMac. All contents, except where noted, are copyright ©2003 by LIMac. Opinions expressed are the views of the authors and do not necessarily reflect those of LIMac. Contents may be reprinted for non-commercial use, with due acknowledgment to LIMac. The LIMac FORUM is an independent publication and has not been authorized, sponsored or otherwise approved by Apple Computer, Inc.

Produced using:
TextSpesso, Text-Edit Plus, Adobe's InDesign, Photoshop, Illustrator and Acrobat.

December's Meeting



As usual, we had our party at the December meeting, after Bradley's Q&A session, which was normal – i.e. excellent. Bradley also gave a well-rounded demo of *Sherlock* that showed many of the hidden goodies of the new *Find* command. Because there was excellent attendance and all hands were asked to bring something, there was a surfeit of goodies. It was definitely not a place to practice dieting.



The tables laden with the bounty brought in by the members also included two very unusual objects. One was the a sheet cake in the shape of a very tasty iPod (chocolate and strawberry) as well as an iMac made from balloons created by the very talented Sheree Brown-Rosner, (winner of the International Balloon Fancy Figure Competition), complete with a balloon mouse! Go to her Web site (www.smilephoto.com) and follow the links for some fun.

Over and above the raffle, with some pretty nifty prizes, we had a new event namely a silent auction of books – some new, some old, mostly in very good condition and some with included CDs, such as the *Classroom in a Book* series. – Al Choy

Pay Your 2003 Dues:

Send your \$36 check to: Long Island Macintosh Users Group, Post Office Box 2048, Seaford, New York 11783-2048 or bring it to the next meeting!



January's Meeting



Ben D'Amprisi of Alias|Wavefront and a representative from Kaleidoscope will demonstrate the incredible *Maya 4.5*.

Alias|Wavefront describes *Maya* as, "...the first choice of digital content creators producing award-winning games, 3D animation and visual effects. *Maya 4.5* offers a unique, affordable combination of ground-breaking tools and features, important workflow improvements, and platform choice."

MACADDICT magazine said, "*Maya* coming to the Mac is undoubtedly one of the greatest events for the Mac 3D user, and likewise for the whole Mac community. It's proof that an industry leader sees the Macintosh as a viable 3D platform. *Maya* (on other platforms) created a lot of the 3D effects you see in motion pictures, such as "Star Wars – Episode I" and "Final Fantasy: The Spirits Within."

This new version (4.5) offers many improvements over previous versions including: *Maya Fluid Effects*;™ powerful modeling tools for all; and version parity with *Maya* on Mac OS X, Windows, IRIX, and Linux. **Friday, January 10th, at 7 p.m., Building 300 (Anna Rubin Hall), New York Institute of Technology, Old Westbury**

The Internet SIG: Held at the Bethpage Public Library, (516) 931-3907, on the third Monday of each month at 8 p.m.

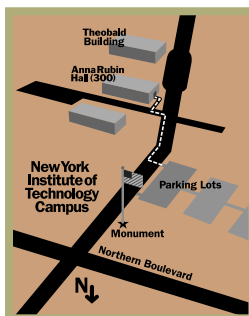
Multimedia SIG: Developing a LIMac movie with *iMovie2*: on Jan. 20th we will be putting the clips and stills together with transitions as well as adding music and narration. Adding transitions and sound. Held on the third Monday of the month at 7:30 P.M. in Bernie Flicker's offices: ABC Industries, 100 Cleveland Avenue, Freeport, (516) 867- 8400, ext. 325.

SIGs immediately before or after the general meeting:

Beginners SIG: will look at all the basics of spreadsheet terminology and how to create a simple spreadsheet using AppleWorks. 7:00 p.m.

Immediate Users SIG: (TBD), **DTP/Photoshop SIG:** (TBD),

Photography SIG: (TBD).



◀ LIMac meetings, unless otherwise noted, are held in Building 300 (Anna Rubin Hall) at the New York Institute of Technology on Northern Boulevard in Old Westbury, L.I.

▶ In bad weather, call (516) 686-7789.

▶ The next LIMac board meeting will be at the Plainedge Library, (516) 735-4133, on Wednesday, January 15th, at 8 p.m.



LIMac Inc.
P.O. Box 2048
Seaford, NY 11783-2048

President

Bill Medlow
ArchBill@aol.com

Vice President

Al Choy
achoy@optonline.net

Treasurer

Max Rechtman
maxlimac@optonline.net

Secretary

Joan Bernhardt
newyorkjb@juno.com

The LIMac Forum:

Editors/Graphics

Mo Lebowitz
Loretta Lebowitz
MoLeb@aol.com

Distribution

Wallace Lepkin
Donald Hennessy

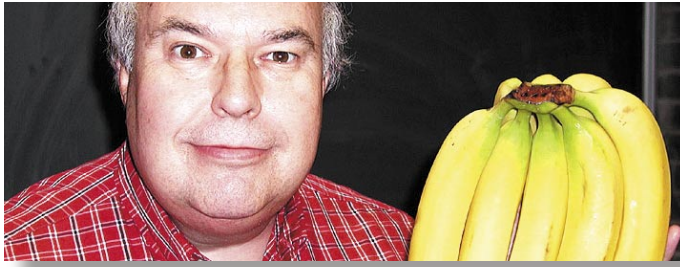
Printing

Willow Graphics
(631) 841-1177

Board of Directors:

Geoff Broadhurst
Al Choy
Bradley Dichter
Bernard Flicker
Donald Hennessy
Rick Matteson
Bill Medlow
Scott Randell
Max Rechtman
Rich Scillia





More about Mac OS X Utilities:

Bugs in the software. In most cases, if you find a bug in any shareware you buy, e-mail the developers about it. They will want to hear from you. How else can they improve what they make? When you do e-mail them, make sure you tell them what version of their program and the Mac OS you were using, what you were doing when you observed the bug, and why you think it's a bug. (Sometimes, what you think of as a bug may be

an intentional design choice by the author of the program. If you simply say what the program did, the author may think, "That's what it's supposed to do." If you instead explain why you would prefer a different behavior, perhaps the author will change the software or help you learn to use it better.)

Although it would be great if all the shareware developers would notify their buyers of updates, in most cases this just does not happen. Most

President's Message



Bill Medlow
President
ArchBill@aol.com



TIPS!

Setting up InDesign the way you work just once:

Every time you create a new *InDesign* document, do you spend time changing the default font, tab spaces, swatch colors, and so on? If so, we're about to save you an enormous amount of time and aggravation!

Adjust the settings while no documents are open. *InDesign* will then use your settings in all subsequent documents, until you change them again the same way.

Transform Two Ways in InDesign:

Use *InDesign's* *Transform* palette to resize objects. If you enter a new size for either the height or width you may want to resize the object proportionally. To do so, enter an amount in either the *Height* or the *Width* field. Then hold down the 9 key as you press return. Both the

In addition to our usual monthly meetings, LIMac will have *iEvent*: a special meeting at the Westbury branch of Border's Books (next to Fortunoff's and Costco). This will be on Thursday, January 30th 2003 from 7:30 p.m. to 9:00 p.m. in their music department on the second floor.

We will have real-time demonstrations on how the *Mac OS X iApplications* integrate and function with all your audio, video and digital gadgets.

For this *iEvent*, LIMac will feature *iMovie*, *iPhoto* and *iTunes* with real time demonstrations and examples. *iMovie* will show you how to make digital movies that can be shown on any computer. *iPhoto* will demonstrate how easy it is to organize and adjust your photos and even have them printed professionally or at home. *iTunes* will create the simplest and most organized play list that I have ever seen from your old vinyl, cassettes or CDs. By the way, all of these *iApplications* are included in your basic *Mac OS X* system software, nothing extra.

This is a great, uncomplicated start, so you can be at one with your digital lifestyle.



Donald Says: "The photo of Balloon Mac that appears on the front page, was made by Sheree Brown-Rosner, who also designed it!

"The meeting was so much fun, I only realized later, that we did not take the usual group picture! Bill reminded me that in previous years, we had volunteers like Sheree from Smile Photo who used slave flashes to light up the entire crowd.

"Our very first book auction was exciting. Many thanks to our volunteer auctioneer, Joan Bernhardt, and the members who participated.

"Membership Note: Half the members made early renewal for 2003. Membership cards were sent with the January FORUM.

New Years' resolution for the others:
RENEW!
-Donald Hennessy

Bradley's Tech Session

► **I have a series of JPEG images of things I've scanned, but now I want to adjust them for color, etc. I'm told I can't and I should have higher resolution versions. Does that mean I have to have two copies of everything and I have to re-scan these?**

Yes. When you lower the resolution and introduce JPEG compression artifacts, if you try to color correct, then there is far less useful information to work with. It would be best to scan for the highest resolution purpose you may need and then save a low-res copy for the Web. I would expect 266dpi to be enough for most print uses. 144dpi should be OK for files only going to the Web. Make any fixes and *Save As... a Photoshop* format (.psd), then reduce the resolution to 72dpi and *Save A Copy As...* a JPEG file (.jpg) for the Web. Turn off the options to include *thumbnails* and *previews* on the JPEG file. They are ignored and waste space and download time. If changes to the web images need to be made, do it to the *Photoshop* file and replace the JPEG file with a new one. Just a reminder when naming JPEG files, avoid slashes and spaces in the filename. Keep the filename including the .jpg to less than 32 characters even when you are running *Mac OS X* which allows for longer filenames. Other operating systems will truncate or mangle the filename if it does not conform to their standards.

► **I share my phone line for the Mac's modem with a fax. I can't leave the connection open all day long. When I disconnect from the Internet, under Mac OS X, it tries to connect again for some reason. What programs are doing that; how do I find them; and how can I prevent it from happening again?**

Many programs will check the Internet for program updates when they launch, like *StuffIt Expander*, Adobe's software and *Software Update* and the *Date & Time: Network Time System Preferences* pane wants to keep up the clock. You can disable (in each case) these functions, by adjust a preference. You can prevent all these things from auto-connecting by turning off the *Connect automatically when needed Session Option* accessed from the *PPP Options* button in the *PPP* tab when your *System Preferences:Network* pane is



Bradley Dichter
bdichter@cdr.net

height and width of the object will be resized proportionally. Similarly, you can enter just one value for scaling either the height or width and then press #-Return. The object will be resized proportionally.
-Sande Cohen



TIP!

Make opening easy in the Mac OS X 10.2 Finder:

Mac OS X allows to easily set which application the computer will use to open a document by choosing *File > Open With*. You then just choose the application from the list or select the *Other* option to display all the available applications.

However, if you want to set your computer to always open a file extension with a particular program, hold down the *Option* key when you choose the menu command. When you do, you'll see that the menu has changed to *File > Always Open With*.

of these people do not do this as their primary job. It tends to be more of a hobby or a sideline for most. Just be glad that we have people like this who take the time to create such great stuff for the Mac. If you want to stay up to date on the latest software updates, then add *MacUpdate* and *VersionTracker* to your favorite URLs and visit them once a day. This is the first thing to do when you go online for the first time each day. You can also have yourself added to

MacUpdate's mailing list. At the end of each day, you will get e-mail from them listing all the URLs to the latest software for that day. *VersionTracker* offers a similar feature, but it carries advertisements. **QuicKeys X (OS 9.2.2 and X)** *QuicKeys* is a system enhancement for the Mac. It allows you to create shortcuts for applications and any kind of project you can come up with. I set one shortcut that launches my AOL, signs me in,

and opens my new mail just with the touch of a set of action keys. *QuicKeys* has been around on the Mac for over ten years. If you go to the *QuicKeys* Web site, you can download a free thirty-day trial of *QuicKeys* for OS 9 or OS X. For a more in depth review of *QuicKeys* by this writer, then check out the November issue of *MacReview*. *Nuff Said. **Quartz Extreme Check (OS X)** Do you know for sure if your Mac is taking advantage of the

graphic acceleration offered by the Quartz part of OS 10.2? One click of this little freeware item will tell you. **Memory Usage Getter (OS X)** Ever wondered where all your RAM went? *Memory Usage Getter* can give you an exact breakdown of how your RAM is being used. With this type of information, you can determine which applications are RAM hogs and shut them down, thus freeing up precious RAM space. ⤴



TIP!

Changing volumes quickly in OS X:

Unbeknownst to many people running *Mac OS X*, the operating system provides you with a number of ways to alter the various volume settings without taking a trip to *System Preferences*. For instance, if you want to adjust only the alert volume and keep the main volume unchanged, hold down the *Option* key as you adjust the *Volume Controller* in the *Menu* bar.

If you're running *iTunes* and you want to change the volume without using the mouse, just press *Command-Up Arrow* to increase the volume and *Command-Down Arrow* to decrease the volume. Also, if you add the *Shift* key to these key combinations the shortcuts will turn the volume all the way up or mute it.

showing the Internal Modem. You will have to manually connect and disconnect from the Internet, easiest to do from the *Menu Bar* if the *Show modem status in Menu Bar* option is checked. Of course if you had an always on DSL or cable modem Internet connection, it would be no bother and much faster, albeit at greater monthly cost.

► I run *Suitcase* in *Mac OS 10* and when I shut down, sometimes I get a message that the shutdown was halted because of *Suitcase*. Why?

If you manually quit *Suitcase*, it comes up with a confirmation dialog box. When *Mac OS* shuts down it sends a *Quit* command to any running programs, but it can't respond to the confirmation dialog box. One little manual trick to avoid the confirmation box is to hold down the *Option* key when quitting. There is also the issue of fonts activated in the *Classic* environment, which is why you get this message only sometimes. Make sure you get the *version 10.2 update* for full compatibility with *Mac OS 10.2.2*.

► I have an iBook and a iMac at home and they are networked. I want to be able to print from the iBook without being in the same room as the iMac where the printer is located.

A networked printer would already be available to both Macs, but a USB-connected printer is another matter. If they are both running on *Mac OS 9.x*, or both running *Mac OS 10.2.x* with *Airport* cards in each for the anywhere networking, then turn on printer sharing on the iMac, and then on the iBook, open *Chooser (Mac OS 9)* or *Add Printer* in *Print Center (Mac OS 10.2)* to see the shared printer. The iBook does not need printer sharing on. You must have the same driver version on both Macs for this to work. Type in sharing + printer in *Mac Help* for info. By the way, Epson makes the *Airport-compatible (WiFi)* Stylus C80WN wireless printer (\$449) which does not rely on printer-sharing software, so you don't have to leave the iMac on in order to print wirelessly. It's basically a C80 with an included 802.11b Wireless Print Server. Works for clients running *Mac OS 9* or *10*, you don't have to be running the same OS to print. The (Part - C12C800WN) Epson wireless external

print server can be added to a Photo 1280, 2000P, 2200, or the 820 and the normal C80 (\$240 at *PCNation.com*) To be fair, HP offers a internal wireless print server (JetDirect 280m or J6044A) for their printers with an LIO port. The DeskJet 5550 is an inexpensive model that can be used in this way. You can also use the cheaper DeskJet 3820 (\$99) and the \$300 external wp110 wireless print server J6062A. For details see <http://h10010.www1.hp.com/wwpc/us/en/un/WF06/18972-236253-64302-34210-87206-46205-46207.html>

► Is there any way I can make a bootable *Mac OS 10 CD*? I have a new G4 and the Norton SystemWorks CD I have won't boot up the Mac. I asked for a updated CD from Symantec and I'm still waiting.

The Norton CD has a older *Mac OS 9.2.x* on it and the new G4 requires a very special 9.2.2 or OS 10.2. The free *BootCD version 0.5* is a work-in-progress but it should work for this purpose. It creates a bootable partition you can burn. You can use *Carbon Copy Cloner 2.1.1* to copy at least these folders: *hidden*, *Applications*, *Library*, *System*, *Users*, *bin*, *mach_kernel*, *private*, *sbin*, *usr* to it. Of the *Applications* folder, you can exclude most items but the *Norton SystemWorks* application and the *Norton Solutions* folder to make an X-bootable CD for native Norton. Also, there is a lot in the *Users* folder you don't need for this CD. Apple's *Disk* and Roxio's *Toast* can't seem to make an X-bootable CD, but a *Chooser (Mac OS 9)*-bootable CD is easy. Switch to *Chooser (Mac OS 9)* and create a temporary partition with *Toast*. Allocate a healthy amount of RAM to *Norton Disk Doctor* and *Speed Disk* and *UnErase*. Drag your special *System Folder* and the *Norton SystemWorks* folders from their respective locations on your hard drive and burn a bootable CD from this. It should start up in *Mac OS 9.2.2* and be able to run *SystemWorks* from there. ⤴

Attention LIMac Members:

Please note the new link in the head of the LIMac Web site for *Classified Ads*. Beside the free ads that are offered to members in the FORUM, we are also offering, with no time limit, an ad on our Web site. You can submit them. See the Web site for more details. ⤴



"Don't migrate [to OS X]."

"Let me qualify that, however. What I really mean is don't migrate until you've got a reason to do so other than feeling like you're behind the times. I've been using OS X since the first public release; I was in the first wave of migrants from OS 9 to OS X. I did so basically because I liked the idea of a UNIX-based system and because I can't resist jumping onto new things, even if prematurely. OS X has come a long way since then but it's still not really better than OS 9 for most practical purposes; just different.

"If you're getting your work done fine in OS 9 and you haven't run into a need to use OS X, don't bother migrating. You may have to migrate eventually, but I still think OS X isn't mature enough to be worth jumping to if you're happy with OS 9.

Lots of folks will disagree with me, and maybe they're right. But I think that OS 9.2.2 is actually a pretty damn good OS and gets all sorts of undeserved derision. And OS X gets all sorts of undeserved hype and praise."

More of Bradley's Tech Session

