The LIMac FORUM

May 2014

www.limac.org

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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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April Meeting *Scott Randell & Brad Dichter*

Friday April 11th, we were treated to a first class presentation on 3-D printing. The presenter, Savannah Peterson, is an absolute **rock star** at what she does. Her interaction with the audience, and her real enthusiasm about what her company is doing, made her presentation one of the best I have seen.

She started out by showing a video about Shapeways, and what they do. (You can view a similar video on the home page of their website.) It is really fascinating, and almost like science fiction seeing a 3-D object, printed from a 3-D file, created on a computer. At first, I thought, I can't afford to buy a 3-D printer, but then I found out, I don't need to own one. If I have an idea for an object, I can simply go to the Shapeways website *http://www.shapeways.com/*, upload my file, and have them print it, for a reasonable fee. If you want to see what various things you can do, and what the cost is, just go to their site and look around. You will be pleasantly surprised.

May Meeting — *Scott Randell*
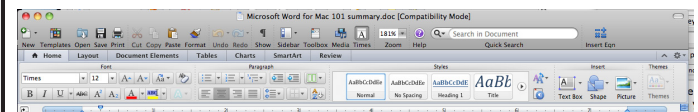
MAY
9
MEETING

Microsoft Word for Mac 101
(Version 2011)

The topic for the main presentation at the May meeting will be an introduction to *Microsoft Word for the Mac*. It is probably the most popular non-Apple application for the Mac. *Word for Mac* is not sold individually; you must purchase the entire *Microsoft Office 2011 for Mac* suite. It also should be noted that it is not sold on the Mac App Store. David Ross and myself will be showing how we use *Word*.

Before actually showing use of the application we will talk about the reasons why a user might choose *Word* as their go- to document creation tool. Among the things to be discussed will be: creating a file, saving a file, choosing the font, setting margins, spelling and grammar check, and adding images. We will also discuss the similarities and differences between *Word for Mac, Word for Windows,* and *Pages*.

In addition we will show you how to format you document to include columns, borders, tables and decorative text. You might want to draw shapes; well we will show you that. If you need a custom template we will show you how to do that as well. You will get to know the menus, ribbon, and sidebar, and views including: print and publishing, notebook, web and draft. Also interesting are the selection and formatting options, and ways of navigating through a document. Come down and you will learn all this and more.

Bradley's Tech Session

Bradley Dichter
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▶ **I have an iPad 2 and the Apple Camera Connection Kit. I wanted to get the pictures off my Spyder 2 LG840 cell phone. I tried putting in the MicroSD card in with an adapter. I had no luck. What am I doing wrong.**

■ For starters, who said it should work in the first place? They are not compatible. You could try *Bluetooth File Exchange* transfer between the phone and a Mac. It seems to be a Android based phone, so get the *File Transfer Utility*. The USB cable part won't work with Mac OS X as this phone does support the USB Mass Storage Device protocol and apparently not the Picture Transfer Protocol either, or it would have worked with the USB cable connection to the phone. It would be possible with a *Windows* machine. If the pictures were stored on a microSD card, you should be able to browse the non-standard format card on a Mac with a USB card reader and perhaps SD to MicroSD adapter. You should be able to copy over the images then. The CCK will only import photos and videos in a format supported by the iPad. The photos and videos must have an eight character filename and be in a folder titled DCIM in the root directory of the MicroSD card. That is normal for a digital still camera, perhaps not for your phone. As for movies, the iPad 2 understands these formats:

• H.264 video up to 1080p, 30 frames per second, High Profile level 4.1 with AAC-LC audio up to 160 Kbps, 48kHz, stereo audio in .m4v, .mp4, and .mov file formats

• MPEG-4 video up to 2.5 Mbps, 640 by 480 pixels, 30 frames per second, Simple Profile with AAC-LC audio up to 160 Kbps per channel, 48kHz, stereo audio in .m4v, .mp4, and .mov file formats

• Motion JPEG (M-JPEG) up to 35 Mbps, 1280 by 720 pixels, 30 frames per second, audio in ulaw, PCM stereo audio in .avi file format

By the way, if you have tried a USB flash drive with the CCK, you'll find that almost all modern capacity drives need more power than the iPad 2 via the CCK supports.

▶ **I have an external hard drive connected to my home machine. I use *Time Machine* to back up to it. In the last week or two it started giving me messages that it's filled up and I should use a bigger drive or something like that.**

■ In the *Time Machine System Preferences* panel, there is a Options button where you can turn off the warning about deleting old versions. It should still backup and delete old versions, just not bug you about it. On the other hand, if you have added a new hard drive to your Mac, *Time Machine* will want to back that up too, and then you may not have enough space on your *Time Machine* target drive to backup both your original drive and this one too. In

President's Message

Bill Medlow
President
archbill@optonline.net

We have a wonderful newsletter that goes out every month. Over the years we have had a number of iterations, going from B&W published as a few paragraphs in LICA's *Stack* newsletter, then in April 1989, we created our own *Forum* newsletter - printed, stamped and mailed out as a team effort by Editors Joyce Prigot & Larry Mansfield, Layout Artist Alan Gordon, with graphics from Ted Finkelstein.

Wallace Lepkin and Donald Hennessy were in charge of distribution to the library system and elsewhere. Some of our past editors have been Balan Nagraj and Mo Lebowitz. We have had many different graphics starting with a tree full of apples to our present graphic that spells out The FORUM with clever icons, that have been updated from time to time as the technology has changed.

It is almost a different world as our present FORUM, published by Al Zygier is an Internet favorite. He has adjusted the format, as a landscape orientated version that better fits computer screens and Al has continually updated the color format and graphics as it is now closer to a magazine than the B&W newsletter that it once was.

The best part has been its transition to stay digital and it has been formatted so our members can print it out on their color printers at home. Donald is no longer licking stamps with Wally and others. The wonders of the modern age, as one click does it all, well almost. I should also mention, one that many don't know, one of our not so secret secrets, is Bradley Dichter, who takes his recorded Q&A from the previous meeting, types it out and embellishes his answers to be more helpful to our members. Besides this he proofreads the entire newsletter every month. Rick Matteson does the write-up on who is coming and Scott Randell does a quick summation on the presentation from last month. Also each month, we have George Canellis, our Vice-President and User Group Ambassador, who has a section known as User Group Offers. where he keeps us up-to-date with offers, subscriptions, deals on ebooks, apps, accessories and basically keeps us in the loop.

A special thanks should also go to one of our members, Dan Danglo, who has been submitting his cartoons to us for publication, each month. Very refreshing! It is nice to be part of this and receive gentle prodding from Al and Bradley just to get out my meager President's Message out, every month. With all this assistance, the credit goes to Al Zygier who keeps it fresh and up to date, every month with great patience, a great publication.
—Bill Medlow

that case you have to get a bigger drive or exclude the new drive, or some part of it, from *Time Machine's* scan of what to backup. That is also done in the *Time Machine* - Options window from the *System Preferences*. Of course if you do get a bigger backup drive, you can use *Carbon Copy Cloner* to copy your backup to the new drive so the backup can resume with the new drive instead of starting from scratch. Make sure the new drive is selected in the *System Preferences - Time Machine*.

▶ **Sometimes I leave a USB thumb drive connected. If I check the *Time Machine* backup, I don't see a backup of the flash drive. Why and how can I fix that?**

■ Most USB flash drives come formatted for FAT32 so they can be read and written to by PCs and Macs. *Time Machine* can backup a USB flash (AKA thumb) drive if it is formatted (or should I say reformatted) as Mac OS Extended. So I would copy your files from the thumb drive to another drive, use *Disk Utility* to repartition and format the drive with GUID partition table and one or more partitions as Mac OS Extended for the Mac files to be put back on. You may find it useful to have a second small partition as FAT32 for files you need to be read by a real Windows machine. Those won't get backed up, but the Mac partition will be. The Mac partition will not be readable by your typical *Windows* machine that can't understand Mac OS Extended volumes. If that is a problem, and you still want *Time Machine*

to back up the bulk of the files, you may want to buy a $50 copy of Mediafour's *MacDrive for Windows* and put a copy and your serial number in a text document on the FAT32 partition. Then you can install it on a PC and then it can read and write Mac formatted volumes. Another thing is *Time Machine* backups up once an hour. If your flash drive is not mounted when it kicks in, which is rarely at the top of each hour, it may not be backed up unless you tell *Time Machine* to 'Back Up Now' from the menu extra before you eject the flash drive.

▶ **Do you want to talk about Heartbleed?**

■ It's not a problem for use client Mac users, just servers using OpenSSL for security. About 2/3 of the web's servers use OpenSSL, at least optionally. As of 4-17-14, the top 1000 sites (as determined by Amazon's Alexa Web Information Service) are OK. I understand that of the top 10K sites, only 53 still needed to be updated. Still it may be prudent to change your passwords in case your information was captured in the past. If your concerned, go to this site to check the web server for your suspect web site that uses SSL. I thought this comic illustration was easy to understand. On a related issue, there is this web site, *https://haveibeenpwned.com/* where you can check if your email address and perhaps other details have been compromised for one reason or another, leading you to change your password for that service. ▸

User Group Offers

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

A subscription to KelbyTraining is a "must-have" for photographers, graphic designers, and anyone that's serious about taking their photography skills to the next level. It's the perfect way to learn at your own pace, on your own time. Best of all, you get access to their online catalogue wherever you are, so you can replay specific clips or even repeat the entire class if you like. Most classes also come with the exercise files that the instructor used so you can follow along! For less than the cost of an average tripod you can study online for an entire year at the planet's premier photography education destination. ██████████

Online radio stations run by real people, not generated by computers. Live365 VIPs enjoy commercial-free music and talk from the web, mobile, and all Live365-enabled devices. Your saved stations are stored in the cloud, so access them everywhere you happen to be. Get ultimate, commercial-free access to 7,000+ stations, better sound and support your favorite DJs. ██████

Bring back the familiar feel and sound of a clickety-clack keyboard with the Das Keyboard Model S Professional for Mac. It sports best-in-class, German-engineered mechanical gold-plated key switches which provide a tactile and audible click that makes typing pure joy. It also has a two-port USB hub as well as Mac specific special keys. The Das Keyboard Model S for Mac allows 5-key rollover, i.e. 5 keys pressed simultaneously. Great for gamers and fast typist. ████████████

NCH Software maker of *Mac OS X* software for business, audio conversion, vinyl to CD, MP3 recorder, video editing & more. ████████

Carrot Ink offers premium ink cartridges, laser toner and printer supplies for Brother, Canon, Epson, HP, Lexmark and Samsung without the premium price tag. You won't have to think twice when you use Carrot Ink. ████████

Over the years, Corel has brought a spirit of innovation to the development of a range of award-winning products that includes graphics, painting, photo, video and office software. Corel also earned a reputation for delivering high-quality products that are easy to learn and use, and help people achieve new levels of

productivity. But more than that, they've built a relationship with a community of users—now 100 million strong. ███

You know that you're ready to install more RAM in your desktop or notebook, but you're not sure which memory module is right for your particular Mac. Crucial has the tools to make finding the right memory upgrade fast and easy and Crucial memory has a limited lifetime warranty and comes with free shipping! ███

Boston Acoustics' MC200Air is a high performance wireless speaker system for AirPlay. AirPlay wireless technology lets you stream your favorite music from your Wi-Fi connected PC or Mac using iTunes, or your iPad, iPod Touch, or iPhone device to your MC200Air Speaker System. Normally $399, ███

Founded in 2002, Big Fish is the world's largest producer of casual games; dedicated to bringing engaging entertainment to everyone, anywhere, on any device. Through its proprietary, data-driven platform, millions of consumers seeking engaging entertainment easily discover and play computer and mobile games created by Big Fish's network of more than 600 development partners and its in-house Big Fish Studios. Big Fish offers a new

game every day for Mac, PC and Big Fish Unlimited players. There are over 350 games available on iPad and iPhone. Big Fish has a library of 3,000+ premium downloadable games. ███

Tech Armor Ballistic Glass Screen Protectors are the clearest protection available for your Apple iPhone 5 Retina displa and Apple iPad mini. Made of hardened tempered glass only .4mm thick, they offer the ultimate in protection for your iPhone 5 and iPad mini without sacrificing clarity or touch screen sensitivity! All Tech Armor Screen protectors are made of the highest quality tempered glass available with 100% bubble-free silicon adhesives. Save 25% off Tech Armor Ballistic Glass Screen Protectors today! ███

ZAGG, maker of great screen protectors (invisibleSHIELD), mobile keyboards, cases, audio accessories and more. ███

MacGameStore was launched in April 2005 and since then has grown into the leading Mac-only distributor of digital download games with over one million Mac games sold. Their goal is to provide the best shopping experience that Mac gamers deserve with hot new selections every day, excellent customer service, daily specials, great bundles, and useful information

to make purchasing decisions easier. MacGameStore's special department is rolling out the amazing savings up to 75% on nearly 15 games, as low as $2.99. Visit: ███

Apple user group members receive a 35% discount when they shop at peachpit.com and 40% on all eBooks and videos. Just enter the user group discount coupon code at checkout. Ground shipping is free! (This discount cannot be used in conjunction with any other coupon codes such as the Peachpit Club.) ███

Que Publishing has more than 32 years of experience helping users learn about computers and technology for the home, office, and business. Their books, eBooks, and videos teach through step-by-step tutorials, are rich in illustrations, and provide in depth references on important topics including *OS X Mountain Lion*, iCloud, Apple devices, and much more. For those interested in beginner to advanced Mac programming titles, visit Que's partner site *www.informit.com/store* to see new releases from Addison-Wesley Professional and Sams Publishing. Apple user group members can take advantage of exclusive product discounts of 35% off the list price of all print books and 45% off the list price of all eBooks

and Video Training plus free U.S. shipping every day. ███ To get started, visit: *http://www.quepublishing.com/store*

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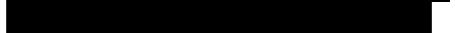
SlideShark from BrainShark, Inc. is a free app that converts *PowerPoint* presentations to view on your iPad. It is easy to use and designed with professionals, educators, and students in mind. It preserves animations, fonts, graphics and colors, and allows you to tap or swipe to advance animations and 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. ███

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 member, you are entitled to get the single user *1Password* 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. *1Password* is separately available for the iPhone or iPad ($9.99) and iPad/iPhone combo ($14.99) from the Apple *iTunes Store*.

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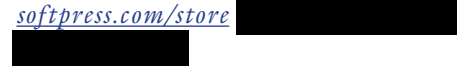
for Mac. With these products, managing Flash files is easy: decompile, compress or just play them back. Regular prices for Eltima's Flash software range from $19.95-$99.95.

Get your Flash products here: *http://mac.eltima.com/*

Freeway gives you all the legendary ease-of-use and features that launched the desktop publishing revolution. You can quickly and effortlessly lay out your website, 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*
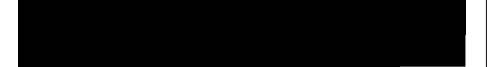
PowerMax.com, the engine behind The Apple MUG Store, is pleased to announce a new process for Apple user group members. Instead of going to the Apple MUG Store website to view a limited selection of items, members can now go directly to the PowerMax website to peruse and purchase almost 50,000 products. 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*

RadTech manufactures and distributes an array of best-in-class accessory solutions for Apple computers, iPhone, iPod and Cinema Displays, all designed to keep you connected and protected in style. Experience the RadTech difference through their unique product line and legendary customer support. LIMac members get 20% off all products.

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, 802.11n 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. TidBITS: *http://www.tidbits.com*

Do you own or work in a Mac-based small business that has grown out of it's computerized checkbook? Have you grown tired of creating invoices using *InDesign* or *Word*? If you think you are ready to move beyond your shoebox, MYOB has the right tool for you at a great MUG discount. MYOB, Inc., the leader in Mac small business management, has just released MYOB F*irstEdge*,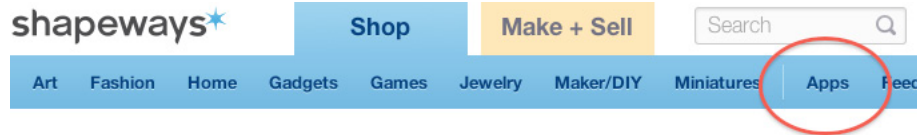 a new Mac only product that will help you run your business quickly and easily. the regular price of $99 on First Edge or *http://www.myob.com/us/*
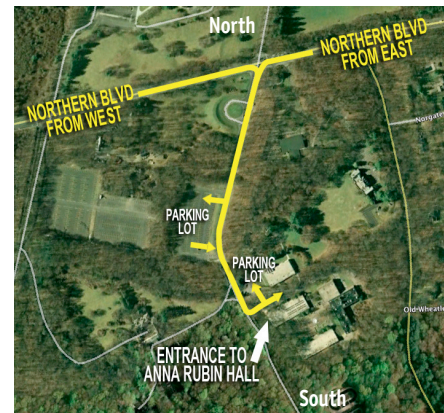
Savannah explained that you can use an application like *Google SketchUp* http://www.sketchup.com/, or the *Tinkercad* https://tinkercad.com/ web app to create an original object, or you can use any of the online apps provided by Shapeways on their site. (See Screenshot) Use Safari's Develop menu to enable WebGL to work these web sites.

She spent time showing us all the things you can make for yourself, or as a gift for someone else, using the tools available on the Shapeways site. Among those are jewelry, iPhone and iPad cases, iPad stands, and even watchbands. The most popular items however, are figurines of Minecraft characters.

She went on to list the materials that your project can be printed from. They include: nylon, ceramic, silver, stainless steel, bronze, brass, and quite a few others. People using the site to create and print projects range from age 4 to 90. Savannah, told us that many people have used Shapeways to start their own business, with very little up-front investment.

Everyone in attendance loved the presentation. I encourage all of you, whether you attended or not, to spend some time browsing the Shapeways website, and see what they have to offer. As I said, Savannah is a really great presenter. On behalf of LIMac, I thank her for giving us a wonderful evening. ▸

DAN DANGLO

"I heard you call but I'm not voice activated."

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.
No MacBasics
Featured Presentation: 7:30 – 8:20 P.M.

MacBasics SIG: **Q&A session only**
App SIG: **No known topic**

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

▸ The next LIMac board meeting will be at the Plainedge Library, (516) 735-4133, on Wednesday, May 14th, at 7:30 P.M. For more detailed information about this location go to *limac.org*

Renewal

Membership renewal for 2014 takes place from now 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 back 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* or better, 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.

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