Your Body And Technology

This month, a presentation to help us all. Manu Kalia, Physical Therapist, is here to show us how to have a better life at the computer.

Manu holds a Bachelor of Science degree in Exercise Physiology and a Master of Physical Therapy degree from the American Physical Therapy Association. He also has advanced training involving specialization courses in clinical assessment and treatment techniques implementing manual therapy, rehabilitation, injury prevention and exercise/fitness techniques.

This will not be your standard lecture on ergonomics. Manu utilizes several disciplines to apply what's best to your specific situation. He brings 16 years of experience in several disciplines to give a well-rounded approach to problems specific to computer users.
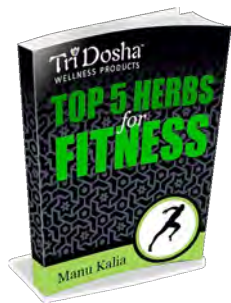
Manu's focus will be pointing out healthy practices to use while exercising our favorite pastime, using the computer. He encourages questions relating to specific areas of concern you have.

Manu maintains a Web presence on his site at www.tridoshawellness.com. Regardless of your level of computer usage, you will gain helpful insight on how to minimize the negative impact of computer use.

This will be an informative and entertaining presentation filled with knowledge that we all will be able to use in our computer lives.

As always, there'll be good food, good fun and good friends all around. See you at the Main Meeting!

Raffle!

This month, TWO drawings for TWO raffle prizes! **First** there's the Patriot Memory PSF16GSPUSB Supersonic Pulse 3.0 USB flash drive, with 16 GB and USB 3.0. Read and write up to 5x faster than USB 2.0, and it uses less power. **Next,** the unique Maxell Wireless Optical Motion Mouse Red. Its patented pivot design effectively reduces your risk of repetitive stress injury while keeping your wrist at a natural angle. Your wrist will thank you. AND, it's YOURS for the price of a ticket.

Tickets are **$5** each, available where you sign in. Need not be present to win.

What's Inside:

PCC
PC Community

About
PC Community

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Elsie Smith
lcms@pacbell.net

Associate Editor: Jan Fagerholm

Online Editor: Diane George

Contributors: Bayle Emlein, Jan Fagerholm, Diane George, Chuck Horner and Elsie Smith.

Deadline: Copy must be submitted no later than the second Saturday prior to the Main Meeting. Check the Newsletter calendar for the date. Submissions should be made by e-mail to the Editor, **lcms@pacbell. net**. Advertising rates are available from the Editor.

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Clubhouse Information

Please check page 3 for information regarding the Clubhouse. Communitcation with the Clubhouse should be directed to PC Community, P.O. Box 55513, Hayward, CA 94545-0512.

PC Community is a computer users group for people who wish to expand their knowledge and experience of personal computers and software. This is accomplished through monthly general meetings of the full membership where major industry vendors present information, and through smaller focus groups (Special Interest Groups, or SIGs) where members meet to share common computer interests. The group's monthly Main Meeting takes place at Calvary Baptist Church, 28924 Ruus Road, Hayward, at 7:30 P.M. on the first Friday of each month.

PC Community is dedicated to community service, providing enabling technology to people with special needs, working in the community to obtain computer equipment, and working with other computer groups to help people extend their lives through computer technology.

PC Community has a Web site at **http://www.pcc.org**.

Membership dues are $35.00 per year. $20.00 for educational and seniors (65 and over), and $45.00 for family per year. Call 510-213-8421 for more information, or write to PC Community at the address on this page.

Adobe InDesign CS2 is used to publish PCC News

Medium Sized Groups
2nd Place
2007

PCC is a member of the Association of Personal Computer User Groups (APCUG)

PCC Announcements
O'Reilly - Books and Media

Review a Book: Review an O'Reilly book and get published in the PCC Newsletter and on the PCC Web Site. Find a book that interests you at www.oreilly.com, e-mail me the name of the book and ISBN so I can o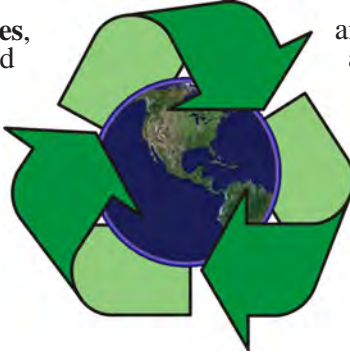rder it for you. PCC requires a deposit from you in the amount of the User Group price, a 35% discount. You have 60 days to complete the review, at which time the deposit is refunded and you keep the book.

Elsie Smith - PCC UG Representative to O'Reilly

lcms@pacbell.net   or   510-545-2077

PCC Recycle Program is Back, Bigger and Better!

Your used **toner cartridges,** old **cell phones**, used **inkjet cartridges**, old **PDAs** and defunct **iPods** are valuable. Don't toss them in your trash to be used as landfill. They are worth something to PCC and other groups, either in the form of exchange or as discount on products at some local retailers. This not only helps PCC, but also helps our community. You can drop any of these items off at a Main Meeting or an EC Meeting. Do your part for PCC and your community! Keep the environment clean by taking a few extra moments to recycle these items with PCC.

contact:
Chuck Horner
churck@comcast.net
510-589-9677

Directions to the PCC Main Meeting

From All Directions: take 880 to the Tennyson Road exit in Hayward. Take the exit toward the hills. Proceed northeast on Tennyson Rd. about 0.7 mile to the 5th stoplight. This will be Ruus Road.

Turn right on Ruus Road and proceed southeast for about 0.4 mile. Look for Calvary Baptist Church on your left.

Turn left into the driveway into the parking lot. Parking is available anywhere from the driveway to the back of the lot.

Look for the PCC signs.

PCC Clubhouse Seeking House!

PCC's Clubhouse is temporarily without a -- house. With extraordinary effort, Clubhouse VP **Sid Jordan** and clubhouse regulars **Tony Cozzette, Don Feist, Bruce Hevelin, Charles Landsmerer, Bob McGeary, Del Parton, Ted Rosaro, AC Robinson, and Michael Wong** cleared out years of accumulation and took it to the recycle center for cash. Their efforts added $800 to PCC's finances.

That's the good news. The bad news is that the Clubhouse is temporarily homeless. We are working on a temporary location from which the refurbishing activities can continue, but we are still seeking a larger facility from which the Clubhouse's full set of activities can continue. We are setting up a contact phone number where you can call and find out about Clubhouse progress.

If you know of a facility that can house our Clubhouse, (think of the old Clubhouse for size) contact anyone on the Executive Committee and let them know. Contact information for the E.C. is on page 2 of this Newsletter, or go to www.pcc.org and click on Contact Us.

Amazon Kindle Keyboard WiFi
When 3,000 Books Aren't Enough

by Jan Fagerholm, Kindle Konvert

The Bullet Points: Amazon's Kindle is a portable electronic device designed primarily for reading digital books and periodicals. It is distinguished from tablet computers by using electronic paper technology for its display. This gives it long battery life, typically a month, and a screen that is readable in full sunlight. Kindle is available in 6 models: the Kindle Keyboard WiFi ($139) is reviewed here.

The Competition: Barnes & Noble Nook, Sony PRS-T1, Kobo Touch, many others.

What's In The Box: Kindle Keyboard WiFi, USB cable, power adapter, quick start card.

The Review: The Amazon Kindle is the market leading ebook reader, in that position largely by being first with a product that works according to expectations. There are dozens of ebook readers out there, and many software applications that allow you to read ebooks on your regular computer, so why Kindle? Some background provides some answers.

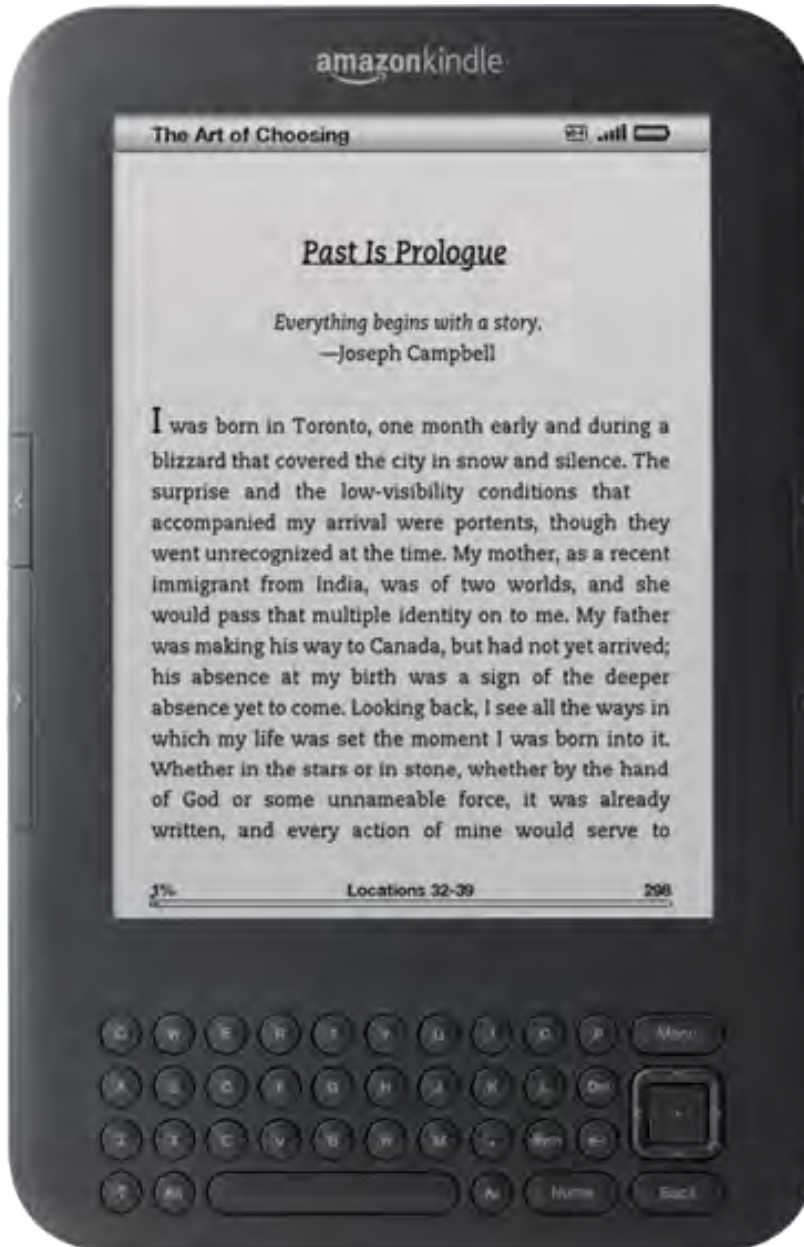One of the goals of many involved in the digital revolution is the desire to digitize and distribute electronically as many books and other printed media as possible. The Internet has changed the delivery if not the intent of digitized media. Microsoft's Bookshelf software of a few years ago has been supplanted by Google's massive Books project, which has the stated goal of digitizing and putting online every book possible, moving books, along with everything else, onto the Internet.

Along with this, the proliferation of portable electronic devices, books have been making a major shift in method of delivery. Indicative of this was Amazon's announcement late last year that their ebook sales exceeded printed book sales for the first time. Bit how are these ebooks read?

Enter the Kindle, and other dedicated ebook readers. There were dedicated ebook devices before Kindle, but Kindle has been most successful because it was first to embrace the modern model of online media distribution, i.e., the Apple model set by iTunes: the hardware is strongly linked to online sales and distribution and is easy to use.

Amazon, like Apple, has made a well thought out portable device that is easy to use and appropriate for its media:

what the iPod is to music, the Kindle is to books. (It's a wonder that Amazon didn't call it the iBook. . .) Its form factor is much like a book: 6 inch screen, thin, light, about the size of a pocketbook, and the month-long battery life suggest a very book-like reliability.

Since the release of the initial Kindle, several variants have joined the stable. The Kindle Keyboard is the middle-of-the-pack model, and distinguishes itself by incorporating a small hardware keyboard at the bottom of the screen. This is useful for making margin notes in books among other things.

Dedicated ebook readers are distinct from other personal devices such as tablet computers by their use of electronic paper, best known by its trade name e-Ink. ("e-Ink" is a trade name. This is much like calling cellophane tape "Scotch tape".) e-Ink screens are not backlit and uses no power to display its image. Power is only required when the display is changed, such as when displaying a new page. This characteristic is what gives ebook readers their long battery life.

Present Kindles use a third-generation e-Ink technology which rivals a printed page for clarity and contrast. Ebook readers can finally rival the printed page for ease of reading and offer the other advantages of personal digital devices.

The first advantage of an ebook reader is that it can hold more than one book. The Kindle Keyboard has 4 GB of storage. Amazon states that it holds 3,500 books. My experience is that the average 800 page novel is about a half a megabyte in size, so my math come out a bit different than theirs, but either way I haven't come close to filling it up yet. This is a good time to mention that Kindles do not have SD card slots or any other form of onboard storage expansion. You can, however, use Cloud storage on Amazon's servers, which is where the WiFi comes in.

While we're on the feature tour, I should mention that some of the features that come with the Kindle that you don't get in a stack of paperbacks include: adjustable font size and style, portrait or landscape display, reads multiple file formats including PDF, Text-to-Speech (it will read to you), Audible Audiobook support, built-in Web browser, and to paraphrase Henry Ford on the Model-T, it comes in any color you want if you like black and white.

One of the advantages of the Kindle is that it is not confined to books. Using ebook management software on a PC, you can get newspapers daily via WiFi. Some newspapers are subscription and some are free. Good examples of free ones are The New York Times Review Of Books and The New York Times Technology Section. (The full New York Times requires a subscription.) Try the San Jose Mercury News (free) for its Silicon Valley coverage. The articles come in complete with pictures and neatly organized in menus, similar to the organization of the print edition. The Kindle is also a convenient place to keep documentation of different kinds that you obtain online. You always have the documentation with you.

Nits:

* The Kindle's primary file format is Amazon's proprietary .mobi format. It does not recognize the open source .epub format, which is the most common format for ebooks. the saving grace is that it does recognize several other

Kindle Keyboard WiFi

file formats in addition to .mobi. The workaround is to use any of the numerous programs available that convert .epub to .mobi

* Font style is limited to a single serif and a single sans serif font. (Some ebook readers allow you to install fonts of your choice.) Font size, however, can be adjusted in useful increments.

* A letter sized PDF document auto-fits the 6 inch screen, but the type is so small it's unreadable. Zooming and panning is clumsy. (This is better supported in the Kindle Touch, which supports pinch-zoom and swiping.)

* Page turning buttons are too easy to use accidentally when you are holding the device naturally.

Picks:

* The form factor is great – light, thin, and easy to hold. Read it anywhere you would normally read a book, including outdoors in sunlight.

* The screen is pocketbook size, sharp and clear, nearly as good as paper. Font size is adjustable, but see nits.

* 5-way navigation ring works like a wireless phone. Rotates when you switch to landscape mode so ring functions are oriented properly.

The Kindle is a compelling personal electronic device. It's like taking a printed book and adding digital electronic features to it. I find it transformative in the way it affects my reading activities, and its Internet capability literally extends its reach to the whole world. Get one. Now.

Product Information

Amazon Kindle Keyboard WiFi
MSRP $139
Amazon,com
1516 2nd Ave.
Seattle, WA 98101

www.amazon.com

$129.99
www.sony.com

Bookworms Apply Here
Sony PRS-T1 Wi-Fi Touch Ereader

If you're an avid reader, it's about time you got yourself an ereader. The Sony PRS-T1 Wi-Fi Touch ereader is lightweight and diminutive, with a six-inch screen that makes it no larger than an average paperback book.

- 0.35-inch thickness—easy to hold for hours on end, perfect for toting around in a pocket or bag
- 2GB memory: store up to 1,200 ebooks or documents
- Dual built-in dictionaries and 10 translation dictionaries
- Borrow ebooks from your local library
- Wireless access to more than 2 million titles at Sony's Reader Store
- Month-long battery life, glare-free touchscreen, and dark visible text even in direct sunlight
- Take notes right on the reader
- MicroSD slot lets you add as much as 32GB of storage

Windows 8 Pains 'n' Gains
Notes From The Bleeding Edge. . .

by Jan Fagerholm, Metro Masochist

We now encounter the third episode in the Microsoft March To The Future. Microsoft has released Windows 8 Release Preview. This is the follow-up to Consumer Preview, which followed Developer Preview. My question is: who is left to preview?

What's in Release Preview for The Rest Of Us? Refinement rather than renovation.

One of the most obvious changes in Release Preview (RP) is the removal of all traces of the traditional Start button/menu interface. While Consumer Preview (CP) installed with Metro as the default interface, you could jump some hoops and restore the traditional Start button for the traditional desktop. That option is gone in RP. You *WILL* adjust to the Metro interface. Other interface options are slated to be changed in Windows 8 in the upcoming RTM build. More on this later.

Not finding any revolutionary changes in Release Preview (RP), I have moved into the realm of geek exploration, examining several benchmarks which had little meaning when running them on Consumer Preview (CP). The most revealing part of running benchmarks on the two previous releases of Windows 8 was to reveal what parts were "in progress". Mostly, this revealed that a lot of the hardware interface was work in progress as things like video performance were particularly weak. Many of these issues have been addressed in RP, and contribute to an overall smoother desktop experience.

On the X86 version, there have been big improvements in video performance, as well as with tasks performed by media intensive processes. Media intensive computer use is the face of future computing, so it is natural that geek benchmarks now include several media transcoding and processing benchmarks. It is in this area where Windows 8 is most improved and where it offers some gains over Windows 7.

First, the mainstream. In most all-around benchmarks, Windows 8 shows no improvement over Windows 7. If you want your Excel spreadsheets to recalc faster, save your money and stick with Windows 7. If you want Photoshop to apply those graphical filters faster, save your money and stick with Windows 7. If you want higher frame rates on your favorite 3D game, save your money and stick

(Probably) the new Windows 8 logo

with Windows 7. If you are engaged in the 21st century activity of transcoding different media from one platform to another, Windows 8 is your choice, with an average of 15 percent performance improvement over Windows 7. For those of you not quite into the 21st century yet, this has become popular among our mobile media youth, who want video and music formatted in versions for their desktop computers, their laptops, their tablets, and their smartphones.
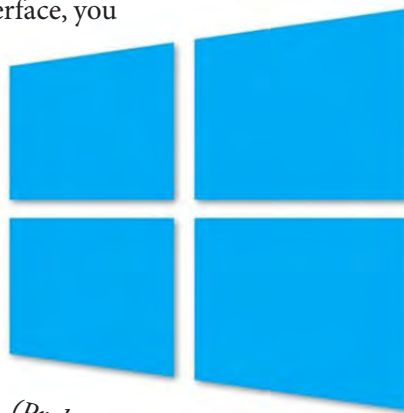
Catching up to the Windows Store, it is beginning to look populated. Many more major vendors have Tiles (apps) that use Metro to get to their products and services. There are also many more apps available in Metro format that are written to work on both the desktop and the mobile device format. We are getting a more complete picture of what it's going to be like to work in Metro.

Peeking further into the future, Microsoft has indicated further changes to the interface that will show up in the next release of Windows 8. Windows 8 RTM (Release To Manufacturer) will, depending on whose rumors you believe, be released in one or two stages. The most prevalent rumor has an RTM version coming out in the first week of August (build 8500 and up), then the final version released to consumers on October 26th. Microsoft is still silent about the Windows Phone 8 version and the ARM processor version for tablets. It may be assumed that the x86 version will be released on tablets with the Intel Atom processor and certainly on UltraBooks, which also use Intel processors.

The Build 8500 release most notably loses the Aero interface. This goes along with the visual simplification of the entire interface, reducing the graphical hardware requirements for Windows 8. Two new recovery functions will be included, Refresh and Reset. Refresh restores all Windows files to their original state while keeping settings, files, and Metro-style apps, while reset takes the computer back to factory default condition. USB 3.0 will be supported natively.

This is nearly the final step as Microsoft plants its bold new step into the emerging computer silicon space. Some evolution, some revolution, is showing itself in Windows 8. Stay tuned for the final chapter.

Door Prizes

Congratulations to all the members who won door prizes at the Main Meeting!

General Drawing:

Avast! tee shirt ....Bayle Emlein
Create Your Own Photo Book, from O'Reilly Media.. Paul Rogers
Google+ The Missing Manual, from O'Reilly Media ....Bob Kiessling
Sliderule ....Chuck Horner
Microsoft Tour tee shirt...Judy Rogers
PDF Explained, from O'Reilly Media ....Dan Dolgin
Southwest muscle shirt ....Keith Sammons
Technocel USB battery backup.. Bob Dunn
Webucator eLearning certificate .... Andrew Tews
Vipre Internet Security 2012..Michael Wong
Vizio Professional 2003 ....Joy Somerville

Raffle Prize:

LiteOn 24x External Drive..Bob Kiessling

Door Prize Donations

O'Reilly Media generously donates the books for our door prizes. Go to www.oreilly.com and pick books you'd like to see on our door prize table. E-mail the names and ISBN of the books you want me to request.

Elsie Smith
lcms@pacbell.net

Membership Dues

Regular...$35.00
Family (same household)............................$45.00
Educational, Seniors....................................$20.00
Corporate (maximum 5 memberships)...$100.00
Make a check payable to PC Community in the amount listed above to:
PC Community
P.O. Box 55513
Hayward, CA 94545-0513

Dues Expiring This Month!

The following members dues expire this month:

Harold Smith

Special Interest Group Meetings

Del Parton - *(510) 276-4292*
delpa@pacbell.net
Saturday after Main Meeting:8pm

Dan Dolgin - *(510) 895-8845*
dandolgin7@comcast.net
3rd Monday of the month:7:30pm
http://www.pcc.org/mobile

David Graham - *(925) 997-9646*
dmgraham98@yahoo.com
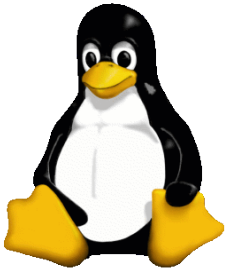*3rd Monday of the month:7:30pm*
http://www.pcc.org/mobile

Bud Gallagher - *(510) 269-3623*
budgall@comcast.net
2nd Saturday of the month:1pm

Room for more SIGs here- start one!

Jan Fagerholm - *(510) 213-8421*
pcc4me@gmail.com
Last Saturday of the Month:2pm

The Penguin Partition
Linux for Human Beings
by Jan Fagerholm, PCC Penguinista

I have recently become enamored with e-books and e-book readers when I acquired an Amazon Kindle Keyboard (that's its name) with WiFi. This is not quite the personal conversion that it sounds as I am a lifelong avid reader, and consume several books each month. I have resisted e-book readers as seemingly too gimmicky and gadgety to be practical. I have been converted.

There are many options for reading on computers, and the recent introduction of tablet computers has spurred an interest in electronic reading again, largely by their form factor. What tablet computers illustrate more than anything else is how they are not conducive to extended reading.

This is because computers and tablets use LCD screens that are transmissive light sources. Dedicated e-book readers use a technology known as Electronic Paper Display (EPD) or by the trade names of ePaper or e-Ink. These are distinct from LCD displays by not being backlit. These displays are thus known as reflective displays because they are viewable by ambient light, same as a paper page.
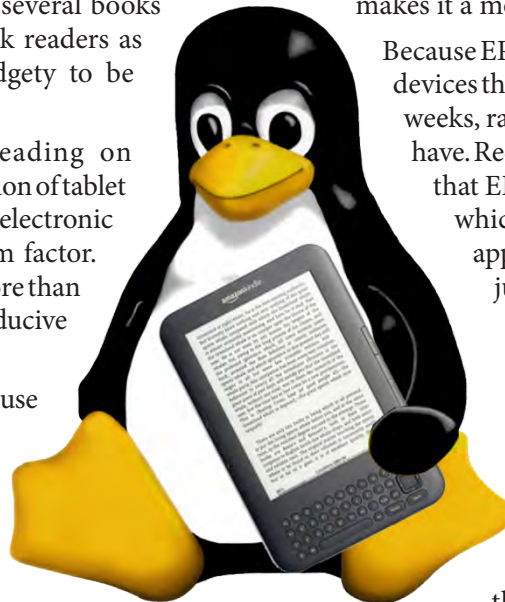
Here's the difference: an LCD display is readable in total darkness because it provides its own light. Take it out in sunlight and it is unreadable because bright light overwhelms the LCD's backlight. An EPD display is unreadable in total darkness because it doesn't make any light. Take it out in sunlight, and it is readable, because it reflects light to your eyes, same as paper. This also makes it a more natural display for reading.

Because EPD screens do not use power to display, devices that use EPD have battery life that runs to weeks, rather than just hours that LCD devices have. Reducing the battery requirements means that EPD devices can be very thin and light, which is part of their practicality and their appeal. Add WiFi to the device and you just added the Internet as your personal library. Did I mention that most brick-and-mortar libraries now have WiFi to download loaner e-books to your device.

What does this have to do with Linux? Thought you'd never ask. The two biggest selling e-book readers, the Amazon Kindle and the Barnes & Noble Nook run on Linux, and so do nearly all of the rest of them. (Linux being another lean-and-mean battery saver.) Not to mention that Amazon itself runs on Linux. And there are many e-book readers included in numerous Linux distros to get you started. More on this later.

PCC Main and Executive Meeting Highlights

Secretary — Bayle Emlein
pcc@ix.netcom.com

Treasurer — Tom Smith
smith-tf@pacbell.net

Main Meeting Highlights

July 6, 2012

The meeting was called to order at 7:35 p.m. by President Chuck Horner. The Ticket Table has raffle tickets, door prize tickets, and 3" x 5" cards to write questions for discussion/answers at the end of the Meeting. New and renewing members see Jan.

The raffle prize this month is a LiteOn 24x Internal SATA Drive.

Chuck introduced new member Judy Rogers, wife of member Paul Rogers.

We need folks willing to help out coordinating programs and with publicity.

SIG Announcements:

The Spectacular Linux SIG meets at 2:00 p.m. on the last Saturday of the month, July 28. Last time they looked at LinuxMint 13, GNOME 2 and GNOME 3 versions. There is no agenda for July, yet. In the fast-moving world of Linux, there will be late-breaking developments. Stay tuned to your email box.

The PCC Mobile SIG meets on the 3rd Monday of the month: July 16 this month. The plan is to look at how the User Interfaces and Operating Systems interact.

As usual, the Hardware SIG will meet the evening after the Main Meeting at 8:00 p.m. at the Smiths. Come to get help with your hardware or learn how to fix someone else's if your world is running smoothly. Be sure to bring all the documentation you can find. Even when it's a hardware problem, software is usually involved. Call the Smith's if you need directions. The phone number is in your Newsletter.

Chuck reported on a call-phone case with a built-in battery for emergency recharging. The one he has is called the PhoneSkin. With a push of a button, he revived his dying phone battery without having to find a wall to plug in.

Larry'sWorld.com has a tester and cleaner for the dmsg virus.

Presentations:

Member Bayle Emlein recapped the Southwest Technology and Computer Conference, which took place in San Diego from June 22 to 24. She also showed some of the Photo Contest pictures, including a winner by our own Diane George.

After the break member Jan Fagerholm reviewed the current state of e-book readers. After being a Doubting Thomas for a long time, Jan became a Kindle owner and discovered the joys of e-ink. There is a range of features and many vendors. The Wikipedia e-Book page has a summary of features, operating systems, etc. Any e-Book reader allows you to put the equivalent of about 1,000 books in your pocket. That's the size of a moderate library. E-readers make reading easier. One can add bookmarks and sticky notes, change font sizes, and move between books. Amazon follows the Apple model for purchasing books in that they provide a Store where one can easily find and download books for the hardware they sell.

E Ink technology makes monochrome text extremely sharp and makes extremely efficient use of battery power. E Ink is reflective, therefore readable in the sun. LCD technology is the opposite, being a transmissive light source—generating its own lighting—it is hard to see outdoors. Text size and the multi-touch (pinch-zoom) are other features to consider when comparing E Ink and color readers.

Calibre is an E-book manager app that is more efficient than using Windows Explorer tools. It recognizes many formats and brands of e-readers and can be used to translate among operating systems so that the process and results look the same to the user no matter how they started.

Drawings took place after the break.

There was a question about a private free email service other than HushMail. No one knew of any other such service. No other service encrypts their email.

The meeting was adjourned at 10:16 p.m.

Respectfully submitted,
Bayle Emlein, Secretary

Executive Committee Meeting Highlights

July 21, 2012

The meeting was called to order at 2:29 p.m by Secretary Bayle Emlein.

Members present: Bayle Emlein, Jan Fagerholm, Diane George, Sid Jordan, Elsie Smith, Tom Smith. Absent: Sally Holt, Chuck Horner.

The minutes of the June 2012 meeting were approved.

Old Business: The system for emailing the newsletter in place of snail mail is in place. The membership form is up and fillable and printable.

The EC will be on summer vacation in August. Business will be handled through email.

President's Report - Chuck Horner: No report.

Executive Vice President – Sally Holt: Sally is participating in a fundraiser for another group. She sent several Program suggestions and requests.

Treasurer - Tom Smith: As of July 21, 2012:

Profit and loss is reported as of July. Revenue comes at the Main Meeting.

Checking Account	$1,829.02
Total	$1,829.02

Tom is predicting that as of December 31 we will have about $900 in the bank. Diane has reported the possibility of selling the PCC domain name.

Secretary - Bayle Emlein: Nothing special to report.

VP Clubhouse - Sid Jordan: Sid reports that the Clubhouse is still in negotiations with Alameda County for a space. The only donations they are able to accept right now are computers (CPU, mouse, keyboard; no CRT monitors, flat panel OK) at least 1.7 GHz CPU speed, 512 Mb RAM, any size hard drive.

VP Marketing – Position open: Elsie will put a notice about PCC meetings and member benefits on eBay Classified. Diane will list PCC in Meetup.com.

VP Membership - Jan Fagerholm: Member count as of July 21, 2012.

Type	Number
Regular	24
Senior	21
Student	2
Associate	2
Total	49

Diane suggested pairing with a senior center to increase interest and perhaps membership. Diane also suggested exploring interest among genealogy groups and offering them computer support.

A paid subscription for the printed version of the newsletter is another suggestion for keeping PCC finances afloat. It costs approximately $42 per person per year to provide printed, mailed newsletters. Suggestions for monetizing the newsletter are being sought.

Jan proposed continuing Harold Smith's membership in recognition of his long and faithful service.

VP Newsletter - Elsie Smith:

July 21, 2012, Saturday midnight, July Newsletter submission deadline

August 25, 2012, Saturday midnight, September Newsletter submission deadline

September 15, 2012, Saturday midnight, October Newsletter submission deadline

VP Special Projects - Bayle Emlein: Nothing special to report.

Webmaster - Diane George: Diane has renewed the domain registration. She would like to offer a class in Joomla. This is the content management system she uses for the Web site. Contact Diane if you're interested.

Calendar: See the Web site for the latest updates and changes in SIG meetings. Diane would appreciate getting a paragraph from each SIG leader each month to tell what the meeting will cover.

Programs -

August: Manu Kalia, avoiding Repetitive Stress Injury; exercises to help relieve physical stress related to computer use.

September: Telikin

October: Avast?

Elsie will follow up with O'Reilly for a Twitter presentation.

Fund Raiser:

August: 1) Maxell Optical Mouse in red, 2) Patriot GB 3.0 Flash Drive.

New Business: None

Date and Time of Next Meeting: Saturday, September 15, 2012 at 2:00 p.m., 28924 Ruus Road, Hayward.

The meeting was adjourned at 3:58 p.m.

Respectfully submitted,

Bayle Emlein, Secretary

PCC NEWS

www.pcc.org

PC Community
P.O. Box 55513
Hayward, CA 94545-0513

August 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Check the calendar at www.pcc.org for up-to-date information!			**1**	**2**	**3** **7:30 pm** ***Main Meeting***	**4** 8 pm-Hardware SIG
5	**6**	**7**	**8**	**9**	**10**	**11** Windows 7 SIG Cancelled
12	**13**	**14**	**15**	**16**	**17**	**18** 2 pm-Exec. Committee Mtg.
19	**20** 7:30 pm-Mobile Computing SIG	**21**	**22**	**23**	**24**	**25** 2 pm-Linux SIG
26	**27**	**28**	**29**	**30**	**31**	*See Page 9 for SIG Meeting information.*

The **September 2012 Main Meeting** will be at 28924 Ruus Road, Hayward CA, on **September 7, 2012** at 7:30 P.M.