

Orange Bytes

Award-Winning Newsletter of the North Orange County Computer Club*

Vol 35 • No 6

June 2010

Main Meeting, June 6

Joe Dunning from Time Warner Cable will be the speaker. (See Page 3)

Super prizes at our June raffles – you all come!!! (See page 4)

There will be a Consignment Table and E-Waste Collection during the June 2010 meeting. (See Page 5)

Happy 34th Birthday NOCCC! Join our Party on June 6th.

NOCCC Elections are During the June Main Meeting! (See Pages 3 & 25)

Special Interest Group (SIG) & Main Meeting

9:00 a.m.

Linux for Desktop Users.....Science 131a

Topics about the Linux operating system. Beginners Qs in here also.

Visual Programming.....Science 111

Visual Basic, Visual BasicScript, Visual C++ and Visual J++ for Beginners.

Microsoft Word, Excel, and Outlook.....Science 109

Topics about these three parts of the Microsoft Office Suite.

Microsoft Access.....Science 306

Database applications and more. Building Queries.

Beginner's Digital Photography.....Science 127

This SIG is for newbies who want to improve their skills. More on photo organizer software programs.

10:30 a.m.

Beginners PC Q & AIrvine Hall

Beginners' questions about PCs.

Linux Administration.....Science 131a

Topics about the Linux operating system.

10:30 a.m.

Advanced Digital Photography..... Science 127

Follow-up on pictures of time and fireworks are explosives.

Understanding Operating Systems.....Science 111

Help with DOS, Windows, OS/2, etc.

Visual Programming for Apps (VBA).....Science 306

Using VBA to customize your program by using the power of the built-in wizard feature.

12:00 Noon

PIG SIG.....Hashinger Courtyard

Birth day cake, lunch and conversation.



12:30 p.m.

PC Q & A.....Irvine Hall

Q & As about PCs. USB 3.0, the new Ubuntu 10.04 release, and the Nick Anis utility CD.

2:00 p.m.

Main Meeting..... Irvine Hall

NOCCC website:
<http://www.noccc.org>

Future Meeting Dates in 2010:
July 11, August 1, September 12?

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Orange Bytes Staff

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Ted Littman editor@noccc.org

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Dennis Martin.....(951) 926-3065, dennismartin@dslextreme.com

VOLUNTEERS NEEDED

The following positions are available:

Contributing Editors - Write articles for the newsletter.

Commercial Swap Meets - Distributes the newsletter and NOCCC flyers at swap meets.

Commercial Advertising - Obtains ads from vendors for the newsletter.

Classified Advertising - Obtains computer-related, non-commercial ads for the newsletter *free* to NOCCC members.

Contact editor@noccc.org or (714) 779-1936.



**Celebrating 34 years of
“Friends Helping
Friends”**

June 6th Main Meeting 2 p.m. Irvine Hall

Joe Dunning from Time Warner Cable will explain how the cable Internet connection works by showing us the underlying technology.

NOCCC Elections Are Now!

At the **June 2010 Main Meeting**, we again will be holding our annual elections for officers and Board members. This is a great opportunity for members to contribute to our computer club. You will find that serving is both rewarding and productive. It will not take a lot of your time. If you serve on the Board, you will help define our future. **No experience is necessary!** See p.25 for more information and the current slate of candidates for the 2010 elections.

If you are interested in serving in an elected capacity or in performing one of the open appointed positions, please send an e-mail to president@noccc.org with a copy to editor@noccc.org or call **Jim Sanders at (714) 925-5772**.

NOCCC meeting attendees please note that food and beverages are not permitted in Irvine Hall per Chapman University regulation

New Software Available for Review – see page 9

President's Message

By Jim Sanders, NOCCC President

The elections are coming! The elections are coming! And, if I wanted to try and emulate Paul Revere and deliver this message on horseback, it would have to be at a slow walk or I would likely eat a lot of dirt. But seriously folks, on June 6, 2010 we will be having our annual election of club officers and Board of Directors members. As of the moment, all of the current officers and Board of Directors members have graciously consented to run for office once again. A couple of Board of Directors members only reluctantly volunteered out of dedication to the

concept of our club even though it's going to be something of a hardship for them to do so.

I mention this again because the concept and motto of the North Orange County Computer Club is "*Friends helping Friends.*" Most of the time we tend to think about that motto in the context of helping someone who has a problem with his/her computer. But the same concept applies to the running of the club. Except for a few hermits, all of the club members have friends who attend the meetings and enjoy not only the learning experience of attending meetings, but the camaraderie as well. None of the activities of the club appear out of thin air; somebody has to spend time and effort to make them happen. So think about helping your friends enjoy the club by volunteering for some of the many activities that are in need of doing each month or placing your name on the ballot in June for one of the elective offices. If you know your way around Quicken then you could probably pick up QuickBooks without too much trouble. I mentioned that because our Treasurer, John Heenan, would like to retire and we need someone to replace him. In addition, I need someone to take over as Web Master.

I will give you an example of one of the many small things that need a volunteer's time and effort. At the June meeting, in celebration of the club's 34th anniversary, the club's treasury is going to pay for a birthday cake and punch to go with it. Bob Dickson has kindly volunteered to order the cake, drive to the store to pick it up just before the meeting, and transport it to Chapman University. This is in addition to making the coffee that will be available for free and obtaining the donuts that will also be free. But, it would be really nice if someone would volunteer to help set up a serving table before the lunch break, someone to cut the cake and serve it, someone to pour the punch and serve it, and clean-up and put things away after the fact. If you would like to volunteer to be one of those people, please give me a call or send an email.

The Main meeting presentation in May was provided by Gene Barlow from his home in St. George, Utah. The Internet, some computer hardware, and Skype software made this possible. This type of presentation is often referred to as a webinar. This was the first time that we have actually done this although it has been talked about for years. With the exception of the small problem that we had with the sound system, it went off quite well. His description of the wonderful features of Acronis True Image backup software must have been reasonably convincing as a number of people chose to purchase the package at the conclusion of the presentation.

You will be seeing more of this type of presentation for pure economic reasons. Even though St. George is not all that far away, imagine if you will what it would have cost Gene to drive from there to here, spend at least one night in a motel, purchase a number of meals, and then have to drive back to St. George. Considering his profit margin after the club member discount, it would have been a significant net loss. Now if you could talk more friends into joining the club, and we could get our Main Meeting attendance up into the 100 range, more vendors would be interested in doing a live presentation.

Think about it. See you in June.

Membership Benefits

As a valued member, we bring you a section of discounts and offers as part of the entire "Benefit of Belonging." (Caveat: we are unable to endorse these companies, but make these offers available as a service to our members.)

User Group Offers - Software and Hardware

User Group Relations – You can now order the latest release of **Acronis True Image 2010** from **Gene Barlow** for only \$29 (download) or \$29 plus S&H (on a CD). This top-rated backup utility has many new features and will work with Windows 7. Use the following link for special pricing for user group members: www.ugr.com/TrueImage.html

Techsmith - You can get **SnagIt**, an outstanding screen capture program, and **Camtasia Studio**, to quickly record, edit and publish multimedia demos and presentations, bundle for \$269, a \$50 savings. Go to <http://store.techsmith.com/order/bundlegov.asp>. You can download SnagIt 9.1 alone for \$49.95.

ZoomWare - Ai Squared is pleased to introduce ZoomWare, revolutionary new software that magnifies and enhances everything on your computer screen. It is perfect for those who squint at the computer screen and lean in to read the fine print. Members of APCUG clubs (NOCCC is one of them) can get a 20% discount! Normally, the download version is \$149, but with the discount it is just \$119. A CD version is also available for \$140, which is a \$35 savings and ships within 3 to 5 business days. To take advantage of your special APCUG member discount, simply purchase ZoomWare online at www.GetZoomWare.com and enter the following code at checkout: APCUG08. Learn more or get a free trial version at www.GetZoomWare.com.

User Group Offers - Books and Magazines

Pearson Education Products including Prentice Hall Professional, Addison-Wesley Professional, IBM Press, Exam Cram, Que Publishing, and Cisco Press. Get 35% off list price by purchasing directly from the publisher combo site: www.informit.com/join. Sign in or create an account. Enter the membership code "USERGROUP" (all caps). Select your items and check out. You are required to register and apply the code once, but you must be logged in to receive the special pricing.

O'Reilly Books - Get 35% off all books and PDFs from O'Reilly, No Starch, Paraglyph, PC Publishing, Pragmatic Bookshelf, SitePoint, or Syngress books you purchase directly from O'Reilly. Just use code DSUG when ordering online, www.oreilly.com/store/, or by phone, (800) 998-9938. Free ground shipping on orders \$29.95 or more in the US. If for any reason you are not completely satisfied with your purchase, return it to O'Reilly and get your money back (www.oreilly.com/oreilly/cs/guarantee). A return shipping label is included with every direct purchase and directions are posted online in case you misplace it.

Peachpit Press Books Discount - Get 35% off by joining the

Peachpit Club. Use the following hyperlink to sign up: http://memberservices.informit.com/my_account/login.aspx?partner=52 to sign up as a member. User group members should note that once you have become a Peachpit Club member, you might use your user group coupon code ON TOP of the permanent savings you earn as a member of the club. Just log into the site before you make a purchase to ensure this permanent discount will be in effect, and then enter coupon code **UE-23AA-PEUF** (case-sensitive) at checkout! This coupon code is an exclusive offer that may not be used in conjunction with any other coupon codes. The offer applies to all titles at peachpit.com including New Riders, Macromedia Press, Adobe Press, and Peachpit Press.

Smart Computing - www.smartcomputing.com For each paid membership (subscription to either Smart Computing or Computer Power User) via personalized membership forms or by telephone, the NOCCC will receive one credit. When the NOCCC has accumulated 5 credits, Smart Computing will donate one subscription to us (Great to use as an opportunity-drawing prize or a "thank you" to a member, etc.) Call customer service at (800) 733-3809 and tell them you are with the North Orange County Computer Club. If you go to their website to subscribe, click on User Groups and there is a drop down menu with our group's name on it.

Free Internet Libraries - Upon retiring from college teaching/administration, **Walter Antoniotti** began developing **Free Internet Libraries** (<http://www.businessbookmall.com/Free Internet Libraries.htm>) for students, teachers, and professionals. Of special interest to PC users are these free computer libraries:

Free Business Software
(<http://www.businessbookmall.com/Free Business Software Internet Library.htm>)

Free Software Tutorials
(<http://www.businessbookmall.com/Software Tutorials Internet Library.htm>)

Excel Internet Library
(http://www.businessbookmall.com/Microsoft_Excel_Directi ons_For_Beginners.htm)

THE JUNE CLUB RAFFLES

GENERAL DRAWING PRIZES:

- ❖ *Seagate 7200 RPM SATA 1.5TB Hard Drive!!!*
- ❖ *Windows Vista: The Missing Manual Book*
- ❖ *Vipre Antivirus Premium 4 Software*
- ❖ *Plus more!*

MEMBERS ONLY DRAWING PRIZES:

(Wear your NOCCC Membership Badge and get a free ticket!)

- ❖ *LG 22X SATA Interface DVD Burner!!*
- ❖ *Vipre Antivirus Premium 4 Software*
- ❖ *Creating Vista Gadgets Book*
- ❖ *Plus more!*

Consignment

The NOCCC Consignment Table **will** be available during the **June 2010** meeting. It is open on even months, the same as the e-Waste collection: so bring your items for sale. For your information:

- 1) Only current members can place items for sale, but non-members are welcome to purchase items from the table. This is a great place to get some money for your surplus computer items, and help the NOCCC at the same time.
- 2) The consignment table operates on a 90/10% basis — with the owner getting 90%, and the Club treasury 10%.
- 3) **You can fill out a Consignment Table User List and item tags at the table:** The user list and each tag must contain:
 - a) Seller's name
 - b) Seller's NOCCC membership number
 - c) Item name and description
 - d) Item asking price
- 4) The seller may pick up all items and/or money at any time, but **no later than 2 p.m. on the day of sale.** Any items and/or money not picked up by 2 p.m. will become the property of NOCCC and will be subject to disposal at the Club's discretion. The club has no storage room available for unsold items
- 5) NOCCC is NOT RESPONSIBLE in any way for items bought and/or sold at the Consignment Table. Each item is placed and sold on an AS-IS BASIS.

E-Waste

California disposal laws have made it illegal to put monitors and computers in the regular trash. **Omni Technics, Inc.** will be at our regular meetings to collect E-Waste **on even months**, so bring your "junk" in April. Check their web site for more information: <http://www.ca-recycle.com/>. Or call (562) 627-1910.

NOCCC Officers

The area code for the following phone numbers is **714** unless noted.

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Mary Cornett.....(949)995-5551.. pacificblu.mary@gmail.com

University Liaison

Jim Sanders544-3589..... president@noccc.org



NOCCC Help Volunteers

The **Help Line** is in the true spirit of the NOCCC, which is to help others to learn more about computers. The following is a list of Help Line subjects that a NOCCC volunteer is able to help you with. Call (714) 779-1936 or e-mail Ted Littman at helpline@noccc.org with additions, deletions, or corrections.

- Apple II
- AutoCAD
- Computer Boards
- Corel Draw
- Digital Photography
- Excel
- GPS Navigation
- Linux
- Lotus 1-2-3
- Memory/Interrupts
- Microsoft Office
- Photo editing & Pshop
- QuickBooks - all ver.
- QBooks 5 & Quicken
- Tcl/Tk & UNIX
- Vista
- Windows 9X & XP
- Wireless



The names of our volunteers are only available in the printed version of the Orange Bytes.

SIG Leaders

Contact the SIG leaders by e-mail, preferably, rather than by telephone.

| SIG | BLDG | RM. | TIME | LEADER | E-MAIL | PHONE |
|--------------------------------|------------------|------|-------------|---------------------|--|----------------|
| Linux for Desktop/Admin..... | Science..... | 131A | 9:00/10:30 | Bob Ray..... | bobrobo@dialup4less.com | (714) 634-7520 |
| Beginner's Digital Photography | Science..... | 127 | 9:00 | John Krill..... | noccc.bgphotosig@gmail.com | (949) 497-8658 |
| Visual Programming | Science..... | 111 | 9:00 | Anson Chapman..... | aeccrcss@hotmail.com | (909) 860-9515 |
| Word, Excel and Outlook | Science..... | 109 | 9:00 | Tia Christian | lwilliams_00@yahoo.com | (714) 263-6105 |
| Access | Science..... | 306 | 9:00 | Bob Dickson | robertbdickson@socal.rr.com | (714) 539-1304 |
| Advanced Digital Photography | Science..... | 127 | 10:30 | Larry Klees | larryklees@yahoo.com | (714) 879-6405 |
| Understanding OS's | Science..... | 111 | 10:30 | Charlie Moore..... | mooreca@roadrunner.com | (714) 529-9071 |
| Access VBA | Science | 306 | 10:30 | Bob Dickson..... | robertbdickson@socal.rr.com | (714) 539-1304 |
| PC Q&A | Irvine Hall..... | | 10:30/12:30 | Jim Sanders | jsanders@ligasmicro.com | (714) 544-3589 |

Please report SIG changes to Ted Littman, editor@noccc.org, or (714) 779-1936.

A Dual Monitor Setup On the Cheap

By Moe Norris, Member, Topeka PC Users Club, Kansas
<http://www.topekacusersclub.org>; [vnorris \(at\) cox.net](mailto:vnorris@cox.net)

This article has been obtained from APCUG with the author's permission for publication by APCUG member groups; all other uses require the permission of the author (see e-mail address above).

Have you dreamed of having two monitors sitting on your computer desk with all the added screen real estate which that would provide? But that would entail buying a second monitor, then replacing your computer's video card with a dual head model (and if you are using a laptop, forget about it).....all in all, an expensive project that your wallet (or your spouse) may not tolerate. But don't give up hope—there may be another solution.

Do you have two computers in the house? You need two – any two: desktop, notebook, or netbook. You can mix or match in any combination, and turn the second computer into a dual monitor for your primary machine. How? Through the magic of software.

What you need:

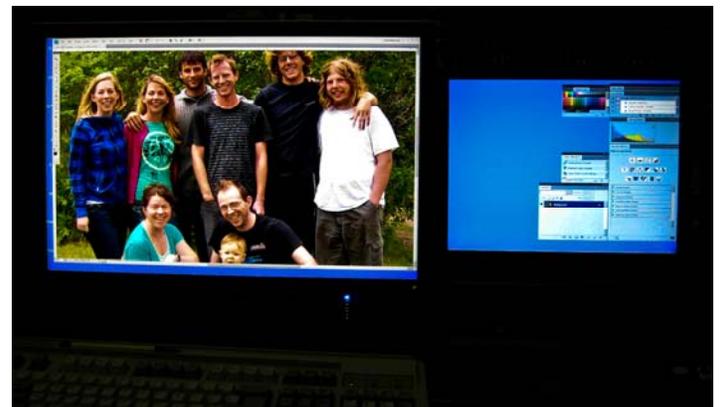
- Two computers running any 32-bit or 64-bit version of Windows from 2000 through 7 (you can mix or match). The two computers must be connected through a network which supports the TCP/IP protocol. (If you don't already have an Ethernet or wireless LAN setup, you can connect the two computers directly using a crossover Ethernet cable, Firewire cable, or a special USB-to-USB cable.)
- Forty dollars you can shake out of your piggy bank for a copy of *MaxiVista*, the magic software that makes the whole thing happen. (There are more expensive versions of MaxiVista with additional features, but you only need the \$40 version to enable the screen stretching.)

So how does it work? When you install MaxiVista on the primary computer, it creates a virtual video driver on that machine. This causes Windows to think that an additional monitor is installed. The contents of this virtual video card are compressed and transmitted to the secondary PC via any standard network connection and displayed by a separate MaxiVista viewer program on the second computer. Now you can spread the screen content across two monitors!

The picture following shows a dual-monitor setup with a Photoshop image open for editing in the primary monitor, a 24" model running at a resolution of 1920 x 1200 pixels. The secondary monitor is a 15" laptop screen with a resolution of 1024x768 pixels.



Problem: The control panels cover a portion of the image that is being worked on.



Not to worry! Just move the panels to the secondary monitor and *Voila!*

To see videos showing MaxiVista in action, go to <http://www.maxivista.com/demo.htm>.

If you would like to try out this program, a 14-day free trial can be downloaded from:

<http://www.maxivista.com/download.htm>

The **free trial** will allow you to make certain that it works well with your equipment – and decide whether you really want the program – before investing any cash.

Have a second computer? Then give MaxiVista a try – it won't cost you a cent to find out if a dual monitor setup is for you!

Eliminating Obsolete Windows Device Drivers

By Vinny La Bash, Regular Contributor, Sarasota Personal
Computer Users Group, Inc., Florida
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Device drivers are programs that are designed to control (drive) specific types of hardware (devices) that are attached to your computer. These devices can be attached through wires or by wireless connections. No matter how the device is attached you need a program to tell it how to interact with the computer. An operating system such as Windows comes with myriads of device drivers built into it so when you bring your new computer home, attach your printers, external drives, etc., most of them work fine.

The caveat is that drivers are hardware-dependent and operating-system-specific so your external CD-ROM, which worked flawlessly under Vista, may not work with Windows 7 until you install an updated device driver designed for the new OS.

Every operating system directs device drivers to communicate with their devices through the computer bus or a communications subsystem. It is a process which is largely invisible to those trying to get work done on the computer, much like the internal workings of an automobile are largely invisible to a driver trying to get from home to the grocery store.

The invisibility of device drivers is a good thing when everything is working smoothly, but it tends to hinder troubleshooting when trying to track down the cause of a problem. When you upgrade or change hardware, Windows doesn't usually delete the old device drivers. Sometimes these obsolete programs can cause hardware conflicts. Seemingly unrelated quirky behavior on the part of the computer can often be traced to a no-longer-used device driver.

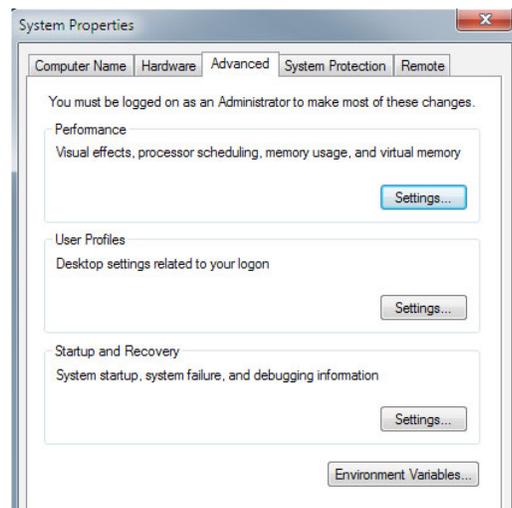
Resolving device driver problems in Windows can be difficult. In this article we're going to focus on finding outdated device drivers and eliminating them from your system.

Manually searching for device drivers on a Windows system can be frustrating, time-consuming, and mostly a waste of effort. Conveniently for us, Microsoft has provided a way to locate unused device drivers and remove them.

The directions herein are designed specifically for Windows 7, but the general process will work for Vista and XP. There are slight variations in the process with each of the operating systems; just be careful when reading each screen. Let's get on with it.

The Device Manager as it comes from Microsoft is not set up to display device drivers that are no longer being used. The Device Manager has to be configured to show obsolete drivers so we can remove them. You need to add something called a special Windows Environment Variable. This is a text string that contains a path, file name, or drive. Programmers refer to this as a system property. We don't really care what they call it as long as it works.

1. From the **Start Menu**, right-click on **Computer**.
2. Select **Properties** at the bottom of the list.
3. From the **System** window, select **Advanced** system settings.
4. From the **System Properties** dialog box, select the **Environment Variables** button. (See illustration)
5. The **Environment Variables** dialog box contains two panels, **User variables** and **System variables**.
6. Click the **New...** button.
7. In the **New System Variable** dialog box, type `devmgr_show_nonpresent_devices`
8. Type 1 in the **Variable Value** text box.
9. Close all the dialog boxes.



In most cases there is no need to restart the system. Let's test the results of our labor.

1. Access the **Start Menu**.
2. Right click **Computer**.
3. Select **Manage**.
4. When the **Computer Management** window appears, select **Device Manager**.
5. Open the **View** menu and select **Show Hidden Devices**.

From now on whenever you open a branch within the Device Manager tree structure and device icons are "grayed out" or appear faded, these are the unused drivers. You can safely delete them. Whenever you add, remove or change your hardware configuration, always check for left over drivers and avoid problems.

Reviews Editor's Corner

Products Available for Review

The NOCCC regularly receives copies of books or software from the publishers for our review. **We can also request specific products for you to review.** These reviews are published in this newsletter, the Orange Bytes. **Then, you get to keep the book or software.** If you are interested in doing a review, please call or send me an e-mail and provide your membership number, phone number, and e-mail address; or pick up the product in the lobby of Irvine Hall **between 9 A.M. and Noon** at the next NOCCC meeting.
Ted Littman, (714) 779-1936, reviews@noccc.org.



Note to Reviewers

- ❖ You have 2 months to submit a review. Due-cause time extensions must be requested from the Reviews Editor.
- ❖ You must leave a security deposit (check, credit card number, or cash equal to the product's list value.), returnable upon our receiving an acceptable review.
- ❖ If you decide to return the product without reviewing, there is a \$2 penalty after the first month and a \$5 penalty after the second month.
- ❖ Guidelines for preparing your review are addressed on the next page.

Boxed Programs and CDs – **New!!**

Acronis True Image Home 2010 – Lots of new & improved features for this quality backup & recovery program. MSRP=\$50.

Camtasia Studio 7 – Possibly the world's smartest screen-recording program. Just out. From TechSmith. MSRP=\$299.

Diskeeper 2010 Pro – The new version adds preventing fragmentation before it happens to the best defragmentation program. MSRP=\$60.

Vipre Antivirus Premium 4 – A high-performance antivirus + antispymware software with an integrated firewall. And it isn't bloated! From Sunbelt Software. MSRP=\$40.

Books

Operating Systems

Creating Vista Gadgets – Sams; Rajesh Lal. MSRP=\$35.

Office & Home Programs

Ado.net 3.5, LINQ, & EF w/VB2008 – From Murach
For database programmers. MSRP=\$52.

Office 2008 for the Mac on Demand – If you use this Microsoft suite on your Mac, this book by Steve Johnson should be of interest. From Que. MSRP=\$30.

FileMaker Pro 10 In Depth – Written by Jesse Feiler & published by Que, this book covers the features of this powerful database system and is aimed at the FileMaker developer community. MSRP=\$40.

Internet

New: Teach Yourself Facebook in Ten Minutes – From Sams. MSRP=\$15.

New: Teach Yourself Flickr in 10 Minutes – From Sams. MSRP=\$15.

New: Teach Yourself YouTube in Ten Minutes – From Sams. MSRP=\$15.

New: All a Twitter – From Que. MSRP=\$20.

New: iPhone; The Missing Manual – From O'Reilly. MSRP=\$25.

New: Murach's Ado.net 3.5 LINQ and the Entity

New: Microsoft Expression Web 3 in Depth – A comprehensive book on this powerful web development software. From Que. MSRP=\$40.

New: Microsoft Expression Web 3 on Demand – All about this web creation program in a visual step-by-step format. From Que. MSRP=\$30.

Microsoft Expression Blend Unleashed – Sams; Brennon Williams. MSRP=\$50. For developers of interactive Web & desktop applications; take graphical assets & blend them with functional .net code through the power of XAML and the WPF platform.

Microsoft Voice & Unified Communications – From Addison-Wesley. MSRP=\$40.

Digital Photography & Design

New: Adobe InDesign Styles – Author Michael Murphy explores styles in InDesign CS4 for graphic designers, art directors, and production artists starting with the simplest concepts and building up to the most intricate and time-saving concepts. Peachpit Press. MSRP=\$45.

New: Real World InDesign CS4 – This book covers the waterfront on Adobe's new design suite. Authored by Olav Kvorn & David Blatner, it is published by Peachpit Press. MSRP=\$55.

New: Designing Brand Identity – Authored by Alina Wheeler from Wiley, a hardcover book. MSRP=\$45.

Packaging Sustainability – This Wiley book covers tools, systems, & strategies for innovative package design. \$50.

Security

The New School of Internet Security – Security experts Adam Shostack & Andrew Stewart address the biggest, toughest problems and how to solve them. From Addison-Wesley, MSRP=\$30.

Router Security Strategies, Securing IP Network Traffic Planes – From Cisco Press, this book by Gregg Schudel & David Smith, this book tells you how to segment and protect traffic in the data, control, management, and services planes. MSRP=\$65.

CCIE Professional Development Network Security Technologies and Solutions – A comprehensive, all-in-one reference for Cisco network security – Authored by Yusuf Bhaiji, from Cisco Press, this 790-page hardcover book has an MSRP=\$80.

Cisco ASA, PIX, and FWSM Firewall Handbook, 2nd Ed. – From CISCO Press, MSRP=\$60.

Preparing a Review or Article for the NOCCC Orange Bytes

By Steven Breitbart, NOCCC

There are two sections in the NOCCC newsletter, the Orange Bytes, where our members can contribute reviews and articles. They are the **Computer Talk** section and the **Product Reviews** section.

Articles in the **Computer Talk** section can be about almost any computer or technology related experience that you have had. For example, getting a new ISP, getting an ISP to change your

connection speed, converting a PC to Linux, using a MacIntosh PC for the first time - the list is endless.

The **Product Reviews** section can be a review of almost any type of computer hardware, software, or book about a computer-related topic. The item can be something you have bought or obtained from the NOCCC. Once you agree to do a review, you will generally have 2 months to complete it. These reviews are published in this newsletter, the Orange Bytes

The NOCCC Reviews Editor, Ted Littman, (714) 779-1936, reviews@noccc.org is often sent copies of books or software by the publishers for review by one of our members. **We need NOCCC members to take these items and commit to reviewing them promptly. The reward for doing a review is that you get to keep the book or software.** If we do not review them, they may stop sending these items in the future.

Important! There are two articles at the following link. One provides suggestions and guidelines for preparing a review or article for the Orange Bytes. The second provides guidelines for submittal. Please read both. The link is: www.noccc.org/bytes/info/index.html

The NOCCC reserves the right to refuse to publish any article or review at the discretion of the editors of the Orange Bytes newsletter or officers of the club. Reasons may include, but are not limited to, length and quality of the review or offensive nature of the product or of the review.

I believe that banking institutions are more dangerous to our liberties than standing armies.

Thomas Jefferson

Orange Bytes and More at the NOCCC Web Site; Webmaster Needed

By Steven Breitbart, NOCCC

Jim Sanders, the NOCCC President, has been updating the NOCCC web site. **Nevertheless, we urgently need a volunteer to be the Webmaster. If you can help, contact Jim Sanders** at president@noccc.org or (714) 544-3589.

The latest issue of the Orange Bytes is now available in PDF format, in color and with **live** internal and external links. There is no user name or password needed. Older issues also are available. Go to our website:

<http://www.noccc.org/bytes/index.html>.

From the Desk of the Membership Chairman

By Ben Lochtenbergh, bal@msn.com

As the new membership chairman I'd like to update our members about what I've done and what I learned. I began with calling people who did not renew their membership. My goal: to persuade them to return, and to seek suggestions as to how to make the club more meaningful to them. I'll use this column to relate my findings and to gather guidance in this endeavor. I expected suggestions about how to improve our SIGs, main meeting events, and/or including fresh technologies. It turns out that parking is our biggest problem. After several former members gave parking as the main reason for not renewing, I began asking the people complaining about our parking situation: "Would you return as a member if we fix the parking problem?" THEY ALL SAID "YES." Wow, that is significant information for us! I've been thinking about this ever since and see solutions in the future if we handle this with care.

Allow me to first tell my personal experience with parking

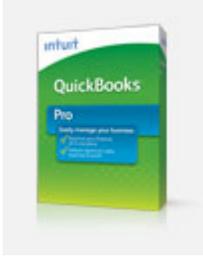
I became a NOCCC member January 2009. I parked in the main structure, under the football field, every Sunday for free. With one exception that last Sunday, May 2, 2010, I parked from 08:30 to noon in the main structure, but thereafter I moved my car to the city parking lot. I wanted to experience all free parking possibilities. I passed the open spots I saw on the street. I found out Monday, one member received a parking violation in the main structure that Sunday; I lucked out. I hope that he was the only one. I'd like to use this violation to try to relieve us from our parking problem. I know of no parking violations between 1/1/2009 and 5/1/2010. I would like to know this with great certainty including costs. I have specific ideas about how individuals don't have to deal with THE PARKING PROBLEM alone.

(Continued on page 22)

Product Reviews

QuickBooks Pro 2010

*Review by Dorothy Schaller, NOCCC,
www.iTutorComputers.com*



Intuit provides an array of financial software solutions. Their main stream software, QuickBooks, is better known among those who own a small business. Owing a company will always require the use of an accounting system to organize your finances all in a central location. Having your company's invoices, customer and vendor-critical information, bills, and

independent contractor information, all in a central location, is a HUGE advantage if you own a business. My recommendation would be to start out with QuickBooks Pro, which has a list price of \$159.95. (It is available at amazon.com for under \$130.) QuickBooks Pro will create the foundation for keeping your business books in order and require less billable time for your accountant during tax time! If this isn't enough reason to own the software, my views will gleam through the good, the bad and the ugly points of Intuit's QuickBooks - just keep reading.

Installation

The installation is very elementary: QuickBooks provides a CD which auto loads upon the CD being inserted into the computer. The step-up wizard will appear and configure the system according to your industry with a vast amount of options provided via a series of questions. The wizard will even show the default location that is recommended to store the system files. However, you also have the ability to change the location to your desire. This, I think, makes the installation even more attractive, which is a big deal for me because I find it very distasteful when installing software and it stores the files wherever it chooses without my knowledge. During this process, the control you have is very limited but, I wouldn't worry about trying to control the options simply because after the step process, you can just make any necessary adjustments to your liking.

So, QuickBooks has covered their bases in my opinion about not having a bothersome installation process. Nevertheless, just before you are ready to jump in head first and start using the software, you are required to call a 1-800 number to receive a validation code. I dislike having to do so because the operator tries to sell you additional services with is uncalled for in my opinion since I have not yet used the software. I think in this day and age, the validation code should be retrieved via the Internet. Anyhow, my overall perspective on the installation process is that it is pretty simple, quick, and painless. Once the setup process has been completed, it should take about 5-6 minutes, but may vary depending upon your computer's hardware. Just to give you an idea, my system in relation to the installation time my rig entails a 3.1 Dual Core AMD Phenom II processor, 6 GB of RAM, a very fast DVD drive, and a 1.5 TB hard drive. So, long story short, if you system requirements are below mine

May 2010

the installation process will take longer. However remember if your system is below 2.0 GHz, 512 MB, 1 GB of RAM, then you'd better upgrade your computer before installation.

After the setup, QuickBooks brings you to the home page in the background with a tutorial screen in the forefront right in the middle of the screen. The tutorials are quite a valuable resource for those that have never used QuickBooks before. Now having this type of help available in addition to the QuickBooks online community is considered priceless because there is no tech support without paying a fee. Needless to say, since I have been using the software for quite some time, I decided to skip the tutorials and started using the software to explore what it has to offer, focusing on the company snap shot, Customizable invoices, Application store, online document manager, & banking features.

Company Snapshot

QuickBooks includes a Company Snapshot feature that pulls together various reports and charts in a single screen. Users can add up to twelve widgets (versus five in the 2009 version). Widgets include an income and expenses graph, previous year comparisons, accounts receivable balances, top customers by sales, reminders of things you need to do in QuickBooks, current account balances, customers with outstanding balances, and bills that need to be paid.

The Company Snapshots are user-customizable by time period. You can view income and expenses by year, month, or daily, for example. Intuit provides links to the logical next step in the program. Under the accounts receivable widget, for example, there's a link to receive payments where you can enter a payment from a customer. Similarly, clicking on a graph or chart will open a report showing (for example) income for a month or a customer's payment history.

My biggest objection is the Company Snapshot includes a widget called "Recommended for You" which contains links to additional Intuit services. These are essentially advertisements. This widget cannot be removed from the Company Snapshot. So these marketing messages are always on, even if they aren't particularly relevant. I'm not a big fan of in-software advertisements in general, especially in a product that is as expensive (and frequently used) as QuickBooks.

Customizable Invoices, Downloadable Apps, and Online Document Manager

QuickBooks 2010 features three Web-based services that help extend QuickBooks' usefulness as a business management tool. Designing nice-looking invoices and statements has been one of my strengths (since I'm an bookkeeper and a designer). Users can select professionally designed invoice templates from a website, customize the fonts and colors, and download the template right into QuickBooks.

Users can also attach files in the Customer Center, Vendor Center or even in transaction-level fields. Files are stored online on Intuit's servers (requires a separate username and login). This could make it easier for employees to share documents relating

to specific customers, vendors, or to store receipts for specific transactions. Document-management plans are available in free and paid versions. QuickBooks also features an App Center where users can download add-ons that integrate with QuickBooks. (Some apps are free, others are paid.) I have not tried out any of the apps.

Both the document manager and the App Center extend QuickBooks into Web-based services, which is a popular trend right now among software developers. As an accountant, I tend to guard the security of my data very closely. Intuit states that their "data transmissions are secure." However, I would feel much more secure if my data were to stay on my hard drive or internal network. Similarly it is not immediately clear if various applications from the App Center allow external software providers access to my software, hard drive or QuickBooks data. As such, I do not feel confident in recommending these additional features.

Online Banking Features

QuickBooks redesigned its online banking functions. The ability to download financial data from a bank Web site and reconcile it with your data has long been one of QuickBooks' core strengths. QuickBooks has fixed most of the problems I encountered with its online banking functions that prevented me from adopting the 2009 version. In the 2010 version, I was able to fine-tune the matching and renaming rules so that nearly all of my downloaded transactions match up to entries already made. Some banking downloads are still quirky. For example, QuickBooks keeps asking me to assign a new account for one particular bank download, although when I clicked cancel on that screen, I can still access the data and reconcile it with my already existing account in QuickBooks.

My Recommendation

Owning and running a small business is one of the toughest and most rewarding challenges for anyone. Those businesses that succeed are those that are able to manage their finances. QuickBooks helps you manage your finances more effectively by simplifying functions like paying bills, invoicing customers, tracking sales tax, and filling out purchase orders. By tracking and organizing all your business information in one place, QuickBooks can generate reports that show you where you're making and spending your money. This application help guide the owner of the business toward success. QuickBooks has become the most widespread small-business accounting packages because of the practicality and the functionality it provides in all of its versions.

The reason I recommend QuickBooks for small businesses is because of its fast setup and easy-to-use front end. QuickBooks 2010 is slightly better than the 2008 version (which I've been happily using personally), and much better than the 2009 version. Customers using 2007 or earlier versions of QuickBooks will want to consider upgrading due to Intuit's three-year sunset policy.

For more information, check the Intuit web site at: <http://quickbooks.intuit.com/product/accounting-software/small-business-financial-software.jsp>

PCmover

Review by George Harding, Treasurer, Tucson Computer Society, AZ

*The Journal of the Tucson Computer Society, January 2010
www.aztcs.org; [Georgehardingsbd \(at\) earthlink.net](mailto:Georgehardingsbd@earthlink.net)*

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above).

Laplink has had PCmover available for many years. Its purpose is to successfully transfer your data and programs from an old computer to a new one. The data part of the transfer is easy enough; in fact, Microsoft has an application called Easy Transfer that will do that part. However, to transfer the programs part is difficult. You usually have to install the original programs on the new computer, and then update them as necessary, which may take a long time

The PCmover process has been adapted to include the tricky process of upgrading from XP to Window 7. As you probably know, Microsoft requires you to do a "clean" install (format the hard drive, then install) if you are running XP, then reinstall and update all your programs. I tried the PCmover process in an update from XP to Window 7. Overall, I would say it was a remarkable success. Before you start doing an upgrade, it's wise to run Microsoft's Upgrade Advisor, available at Microsoft's site.

The first step, of course, is to make at least one complete backup of your system – not just the data files, but the entire partition in which XP is running. Some tech people even advise making two complete backups and having them verified by the backup software.

The next step is to download and install PCmover. You can download it at www.laplink.com/PCmover. Once downloaded, you install it just like any other application. Laplink advises that you turn off any screen savers and power-saving settings. For laptops keep the power plug in. Your computer must stay awake during the entire procedure. They also recommend disabling anti-virus, spyware, and similar applications because they probably won't be transferred correctly; you'll have to reinstall them after the upgrade.

Next, you run PCmover. You will need a serial number in order to run the program, which you should get when you download

the program. The next screen of the program shows several choices for method of migration. You should choose the Windows 7 Upgrade Assistant method.

You can choose to migrate all users or only chosen ones. You'll usually choose all. Next, you'll be presented with a list of all your hard drives and partitions. You'll only want to migrate the partition/drive which has XP. Next you can exclude certain file types. You probably won't want to transfer the listed types, but it won't hurt anything if you do transfer them.

Next is a scan for applications. You'll get a list of all the applications on your computer. I got 112 in my list. You may deselect any of these which you don't want to migrate. I left them all checked.

The next step creates the list of applications you have chosen, and then asks you what name to give it and where to save it. You should save it on a different drive/partition from the one you are migrating, or on an external hard drive. You can give it any name you want. I called mine "upgrade."

Now, PCmover creates the Moving Van, the file that contains all the info to be migrated and saves it where you specified. This may be quite a large file. Mine was over 7 MB.

Now you upgrade to Windows 7 by selecting the Custom method. This will take a while, but your input will not be needed. Once complete, you reinstall PCmover on the upgraded computer, run it, find the Moving Van file and let PCmover migrate your applications and data. This transfer may take quite a while.

When completed, you should have all your applications and data that you wanted migrated available and working in Windows 7. There may be some of your applications that do not work in Windows 7. I had a few, but the problem was with Windows 7, not PCmover.

I found this migration assistant to be easy to use and quite effective to migrate applications and files.

About: PCmover

Vendor: Laplink

www.laplink.com

Price: Ranges from \$20 to \$60 for a single license

Google Voice Free Long Distance

Review by Hank Pearson, Webmaster, and has served in many capacities including President, Treasurer, and Editor, ASCIi (Arizona Society for Computer Information, inc.); The ASCIi Clipboard, October 2009

www.asciigroup.org; [hank.pearson \(at\) asciigroup.org](mailto:hank.pearson@asciigroup.org)

This article has been obtained from APCUG with the author's permission for publication by APCUG member groups; all other

uses require the permission of the author (see e-mail address above).

What is Google Voice?

A phone line? No

Instant messaging? No

A new Google telephone? No

A new wireless phone plan? No

VoIP (Voice over Internet Protocol)? No

It is totally free? Yes!

Free long distance? Yes!

Free phone number? Yes!

Intelligent forwarding? Yes!

More versatile voicemail? Yes!

And a lot more free features? Yes!

Do you have to be at a computer to use Google Voice? No. Use Google Voice from any phone. Google Voice is free, but you need an invitation.

Just *Google* for 'Google Voice invitation.' When you receive your invitation, select a free phone number.

When someone calls your Google number, some or all of your phones can ring at once - your home phone, mobile phone, work phone, your cousin's phone where you are visiting. You can answer from any of them.

You can organize your contacts into groups and let some contacts ring all your phones, others ring certain phones, others go straight to voicemail, and still others get blocked.

You can personalize your voicemail greeting for groups or even individuals.

You can listen to your voicemail from any phone or listen online, or receive email or SMS (texting) notification. You can read voicemail transcripts visually online, and see each word underlined as it is spoken by your callers.

When you are online, you can just click a contact to call local or long distance. Or you can call from any phone by dialing extra digits. You can call any number without setting up a contact. All calls to the contiguous 48 states are free! Check out the rates for other locations

You can send, receive, and store SMS (texting) messages.

You can screen calls and record calls.

Similar to a mobile phone interface, you can review calls placed, received, missed, and so on.

Can you port your existing phone number? Officially, not quite yet. "We hope to offer this option in the near future." But, a few people have been reported to have ported their numbers. News on this subject might change fast. To keep up with the latest stories, Google for 'Google Voice port existing number.'

There's even more to Google Voice! And it's free!

May 2, 2010 Main Meeting Report

By Steven Breitbart, NOCCC
(Photos by Jim Sanders & Larry Klees)

Random Access

Steven Breitbart said he had a Samsung monochrome laser printer for sale. Dallas Hazelton mentioned that the Jupiter Jack, available at Radio Shack, for using a mobile phone while driving was working well for him. Gerry Resch told us about the Internet Archive where we could find old time radio shows. Go to the web site www.archive.org/details/oldtimeradio. With a few clicks we were able to find an old Green Hornet episode. These shows can be streamed for immediate listening or downloaded. The Internet Archive has preserved much, much more. Start at their home page, www.archive.org.

Club Business

NOCCC President Jim Sanders mentioned that elections for the NOCCC Board of Directors will be held next month at the June Main Meeting; the next term starts July 2010. The club needs people to help on the Board and as volunteers. Nominations will be accepted before the election. Please try to attend next month's Main Meeting so a quorum of members is present.

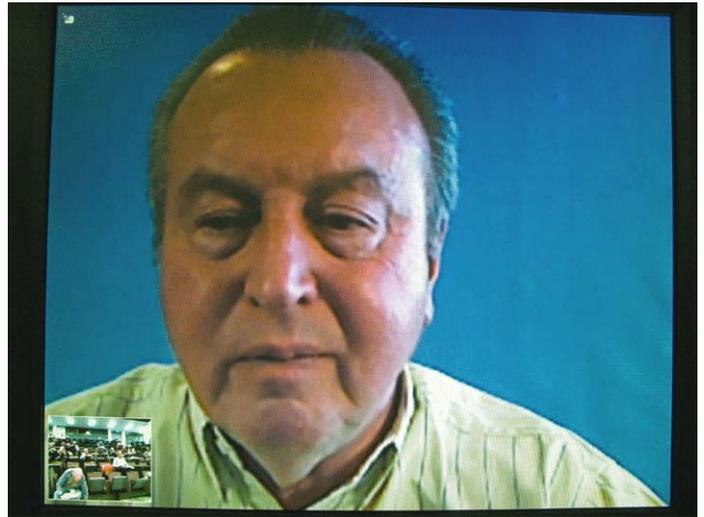
Main Meeting Speaker

Gene Barlow of User Group Relations, www.ugr.com, has been a friend of the NOCCC for many years. A lot of useful information for computer users is available, uncluttered by blinking ads and other distractions, in the Resources section; that's www.ugr.com/Resources.html.

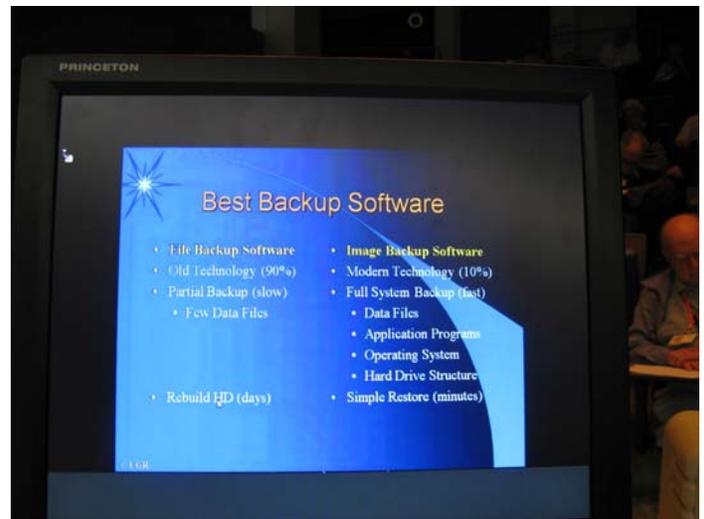


He mentioned that he has visited us about seven times in the past eleven years. But, as everyone knows, the cost of traveling has gone up, so Gene presented a webinar from his home in Utah via webcam about the best way to back up your hard drive. He has actually done this with groups in Australia. This was the

first webinar presented at an NOCCC Main Meeting! Details on the setup of the link are in a sidebar accompanying this report.



After a brief introduction, Gene switched from a view of himself to share his screen that had a presentation entitled *The Best Way to do Backups*. A good backup is needed, and, in Gene's opinion, not all are good. Partial backups are typically done when using an Internet backup service, a backup of selected files, or a continuous backup of a folder, in which a folder is backed up at regular intervals.



To restore a system from a crash you need a Full Image backup. This is done in two stages: Backup and Restore. In the past, DVDs, CD-ROMs, Zip drives, tape drives, and even floppies have all been used for backups. The best hardware now, given the size of our hard drives, is another large hard drive. Gene recommends a hard drive, the same size or larger than the main hard drive on your PC, dedicated just for backups. He noted that more than one PC can be backed up by a dedicated backup hard drive.

Image backup software is the newer method of backup software. Gene listed the differences between the older file backup method and an image backup. A file based backup is a partial

backup and recovering from a crash takes a few day's work to reinstall everything; an image backup takes advantage of the hardware interfaces that are possible, backs up the operating system, data and applications, and preserves the hard drive structure.

The method Gene recommended is a monthly **Full Image** backup of Windows and Applications plus another Full Image Backup of data. The data can typically be compressed about 30% to 40%. Every week an incremental backup can be done, which records only the things that have changed.

You want to save a minimum of 3 months worth of backups, but don't delete any backups until you need space on your backup drive. When that occurs, delete the oldest 2 backups.

Gene said that the best software for backups is **Acronis True Image Home 2010**, which Gene demonstrated for us. True Image Home 2010 has support for Windows 7. It has the ability to do Full Image backups, file-based backups, and Internet-based backups. The ability to schedule backups has been enhanced. It also has other utilities such as a defragmenter, a file cleaner and a utility called a Sandbox, which appears to be some type of virtual PC. It can also back up Linux partitions. What he demonstrated was an incremental backup of data. He also recommended that we verify the backups. This new version seemed easier to navigate and understand.

The longest step in recovering from a crash may now be the trip to the store to get a new hard drive. Gene said that you physically install the new hard drive, but don't install the operating system or even format it. You attach the backup hard drive and boot up the computer from the True Image CD-ROM, or the rescue disk CD-ROM you create with True Image, and restore your system to the new hard drive. Of course, you can also restore individual files. This is done by modifying Windows Explorer so it can look into the True Image backup files. Gene offered us Acronis True Image Home 2010 and Acronis Disk Director Suite for sale at a great price. He actually sent the NOCCC several CD-ROMs of each program; no shipping is needed.

Gene talked about the way the hard drive should be arranged. He recommended separating data from the operating system and software. Viruses can cause a partition to crash. Windows can crash. If these are separate, you have more backup and restore options.

Gene also demonstrated **Acronis Disk Director Suite 10.0**, a disk management software. He reduced the size of an existing partition and created a new partition in the reclaimed space. The beta version of Disk Director Suite 11.0 for Windows 7 has been released, so a free upgrade will be available to all of us who bought version 10.0.

While writing this report I did a Full Image back up of my system using my older version of Acronis True Image. All total, I had about 32 GB of data spread over two partitions. It took less than 30 minutes to back up and about 20 minutes to verify the backup. Another very interesting meeting.

See you all next month.

Setup for Gene Barlow Webinar

Jim Sanders's setup at the NOCCC meeting consisted of a Microsoft LifeCam VX 6000 webcam, set for 1024 x 768-pixel resolution. Gene Barlow's setup in Utah consisted of a Logitech 9000 webcam. A blue cloth was hung on a rack behind him so the rest of his office would not distract us.

Skype was used for establishing the video and voice connection over the Internet. While not the only software for this task, Skype is free for a computer-to-computer connection. For the resolution of 1024x768, the video was clear, in focus, and the color looked realistic. Very occasionally, the picture was a bit choppy. You can use a webcam or can do audio only, which requires much less bandwidth. For a high-quality picture, Jim said you need a minimum bandwidth of 512 kbps, so a typical cable modem, which can have more than 5 Mbps, is more than sufficient. Gene was easily able to switch from a view of himself to a view of his screen on which he had his presentation slides.

Underground Parking at Chapman U.

By Bob Dickson, NOCCC Vice President

I called Chapman Security (on May 3) and talked with Stephanie. I explained the situation to her. She responded that the gate is **ALWAYS UP ON SUNDAYS SO THAT THE PUBLIC CAN ENTER THE PARKING GARAGE**. During the week, the gate arm is down and access is limited to university students, teachers, and staff. On weekends, the arm is up so the public can use the garage, but a parking pass is always required. For NOCCC, we get to use the parking facility for \$2.00 for the day (she suggested we confirm that again with Sheryl Boyd, who was in a meeting).

I explained that having the arm up is confusing since in most commercial venues the arm up means the parking is free.

However, there is a sign by the gate that states "Permit Required." OK, I said we would make announcements to the

On weekends, the arm is up so the public can use the garage, but a parking pass is always required

members and have an article in the Bytes explaining that, when you use the parking facility and attend the NOCCC event, one **MUST** purchase a \$2.00 pass for the day. **NO EXCEPTIONS!**

As to Richard's suggestion that placing a copy of the Orange Bytes on the dash would show the guard that the vehicle belongs to someone attending the NOCCC event and therefore they do not need a permit: **NADA**. A parking pass is always required. If some people parked without purchasing a pass and didn't get a ticket, they were just lucky. The guards maybe were being 'friendly' that time but the policy is firm: **a parking pass is required!**

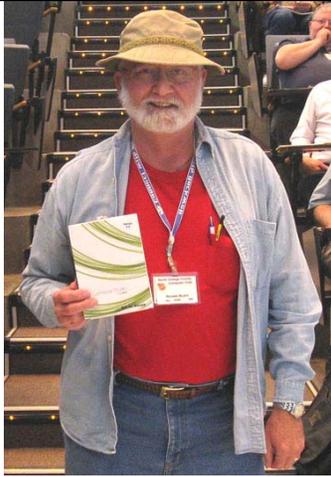
Regarding the ticket one of our members got on May 2, Stephanie couldn't speak officially but she suggested if that person writes a letter explaining about the confusion over the gate being up then **MAYBE** they can get the fine removed this time. **MAYBE.**"

May 2010 Raffle Winners

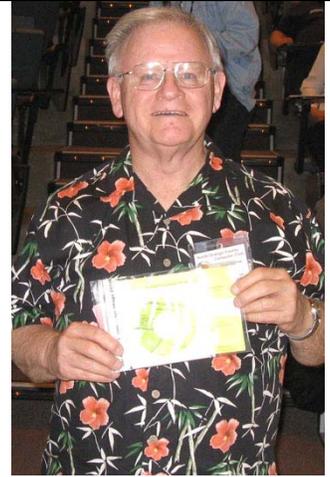
Photos by Jim Sanders, NOCCC



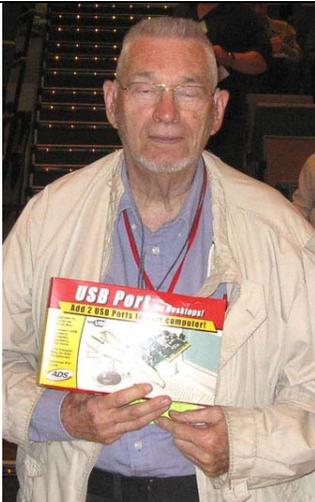
Frederick Fuller



Richard Black



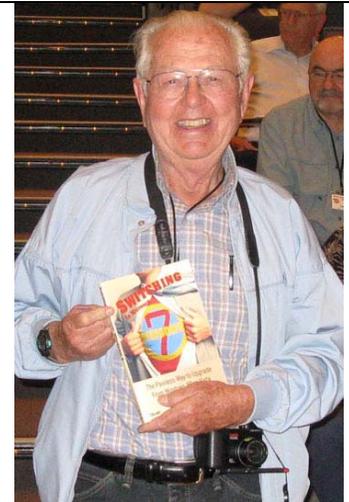
Bob Dickson



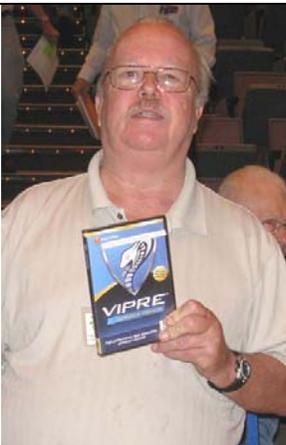
Len Prince



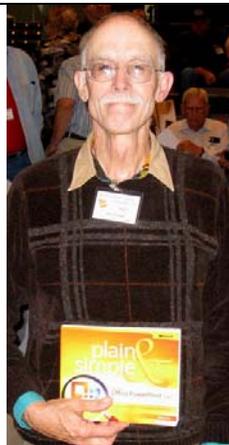
Bill Phillips



Dallas Hazleton



Richard Miller



Jeff Stevens

Your photo could be here, but only if you buy a raffle ticket or wear your membership badge!

Wear your Membership Badge for one free ticket!

See Page 4 for a list of prizes that will be available in May.

More photos of May winners on p. 22.

SIG Meeting Reports

Beginner's Digital Photography

By John Krill, SIG Leader



April 2010 Meeting

Every time I start one of these sessions, I fear I will run out of interesting things to discuss. So far that hasn't happened. I do my planned talk and it just goes from there. Even the questions get a good discussion going. I'm starting to get the idea that there are a lot of misconceptions about digital photography. Too expensive. Maybe,

but not altogether. Too hard to learn. If you take it one step at a time it can be a lot of fun.

Get a digital camera, any one will do, and get out and take photos and then bring in your questions or problems and we will make every attempt to solve them.

Get a digital camera, any one will do, and get out and take photos and then bring your questions or problems and we will make an attempt to solve them.

Two Digital Photo Organizers from Microsoft

The first program is Windows Photo Gallery. This program comes with Vista and probably other Microsoft OSs. Don't use it. It has limited functions and takes forever to start and apparently never gets rid of deleted folders and somehow removes them from the gallery only after the program has completely loaded all the good folders and photos. And, it does this EVERY time it starts. Just forget it. I really don't know what it is doing and frankly don't care since I will never use it anyway.

The second Microsoft free photo organizer program is Windows Live Photo Gallery. This program is an improvement over plain old Photo Gallery but not by much. It will load faster and has much more functionality. The big advantage is its ability to upload photos to your Live Online Photo Gallery.

Before you can use this program you should first go to the Microsoft Live web site, home.live.com, and sign-up for a Live account. With a Live account comes free e-mail and currently 25 Gigabytes of free online storage. 25 Gigabytes! Even I have a hard time with that number. You can store any type of file at Live including digital images.

Once you have an account you can download several free Microsoft Live applications, including Live Photo Gallery.

MISC Stuff

I talked about shooting a special event being presented by the NY Times. I showed what I shot and talked about the process of getting the photo uploaded to the Times.

Another project I talked about was photographing the steam locomotive train that traveled through Orange County Saturday morning on its way to San Diego.

Both the NY Times photo and the steam locomotive photos can be seen at my own blog, www.photoessayist.net.

What Is Fine Art?

During our meeting one question that came up was: What is fine art? What I said was that is was art for art's sake. Something to be enjoyed. It has little or no additional meaning.

I decided to look up *Fine Art* on the web and got pretty much the same definition. Here are a few of them:

Fine art describes an art form developed primarily for aesthetics and/or concept rather than practical application.

Those referred to by scholars as being chiefly concerned with the mind and imagination. In short, art for art's sake. Not created for decorative, illustrative or commercial purposes.

art: the products of human creativity; works of art collectively; "an art exhibition"; "a fine collection of art."

Works made to be enjoyed, not functional, and judged by the theories of art.

Next Month

So far, my examination of photo-organizers has me comparing them to Picasa. Even Adobe's Light Room has its faults and I have to go back to Picasa which does the same thing but much easier and faster. I think in the end, I will always use Picasa but use another program, like Light Room, for the more advanced work.

Next month I will go over my review of another photo-organizer. This one is called ADCSee Photo Manager 12. It has several features that you might find useful. It also helps that it is under \$70. Again we will probably compare it to Picasa. The web site address for the product: <http://store.acdsee.com>. Check back on our blog for a review of the product. I would like to put something of interest on the blog at least once a week but so far that hasn't happened.

We'll continue posting information about products that may interest the beginner on our blog. I will attempt to keep it to products that cost less than \$100.

Remember if you are interested in a product you should first check the web site DP Review, <http://www.dpreview.com/>. It has an extensive list of cameras and other products related to Digital Photography.

The Beginner's Digital Photo SIG blog is at: <http://nocccbphotosig.wordpress.com/>

This SIG meets in Science 127 at 9:00 a.m.

**Do not bite at the bait of pleasure till you know
there is no hook beneath it.**

Thomas Jefferson

Advanced Digital Photography

By Larry Klees, SIG Leader



Last Month

We talked about different ways to represent time in photographs.

Two members even brought examples photos of their own (Well done!). Some of the ideas we came up with were to • juxtapose old and new subjects in the same photo • use a strobe light • just photograph something really old like petrified wood or a fossil • make use of motion blur • take before and after shots •

photograph special subjects like a pregnant woman • historical events • seasons of the year • sunrise or sunset • and the list goes on.



I am looking forward to seeing more examples of your work.

ELAPSED TIME: One hour

To take this shot of a melting ice cream sundae the camera was set on a tripod and programmed to take thirty exposures at two minute intervals. In the end, I only used the very first, one from the middle, and the very last. I then used the strawberry from the first, the vanilla from the middle, and the chocolate from the last and stitched them together like a panoramic shot. The biggest problem was that the freezer wasn't cold enough and the ice cream was starting to melt before I could get the toppings on (even though I had all of the tools and ingredients set up ahead of time).



ELAPSED TIME: Zero point four seconds

To take this sequence of an explosion the camera was set for bursts of five frames-per-second and three shots were cropped and placed side-by-side.

We discussed "Time Slices" of a shot of the Golden Gate Bridge. I had thought the image consisted of 60 shots from sunrise to sunset. I found iandoubleyou's "Changing light" image at <http://www.flickr.com/photos/ianjw/3196481911/>.

It turns out that it was actually 60 shots forty seconds apart. Check it out. Ian Wright is a very good photographer.

At the June Meeting

We will look at the pictures of time group members have taken so far. Then we'll talk about fireworks: just in time for you to practice before the Fourth of July.



Pictures of fireworks make up only a small portion of the average family photo album, but when you stop to think about it, they are one of the most exciting subjects around. They are an explosive display to help commemorate some of our most cherished and important events

They are so spectacular and unusual that there is almost no wrong way to photograph them. However some ways are better than others and since we are photo enthusiasts, it is worth the effort to study new techniques in time for the Forth of July.

Some methods use a tripod and exposures of 30 seconds, or even a minute. Other methods use exposures as short as 1/800th or even 1/1000th of a second (no tripod required or desired). Guess what - anything in between also works. But, if you choose a speed that suits your style and interests you will get better photos.

You can also use any focal length from slightly wide to long telephoto. Again matching the focal length to your style and interests will serve you better.

Whether you are using a Point & Shoot or a high end SLR, we will explore how to apply them to various styles of fireworks photography.



Topics under consideration for future meeting are “focus stacking,” “stained glass,” and “flowers.” Bring along some other topics that interest you.

This SIG meets in Science room 127 at 10:30 a.m.

Microsoft Access

By Bob Dickson, SIG Leader



We continued working on the quilts database project in the May session. Getting familiar with the forms in Access required some extra training. The datasheet view is like working with an Excel spreadsheet but when the number and size of the columns exceeds the width of the monitor, it is cumbersome scrolling to the right so entering data in a form is

easier, except it wasn't clear how to enter the data for a new record. I pointed out that clicking on the icon with an asterisk at the bottom of the form opens up a blank form, ready to receive data for the next quilt entry. A few tries and away we went. It's only strange the first time or two and then it's quickly mastered. That was good for entering text. Hmmmm, now about the pictures.

The picture file was filled with jpg-type pictures but, in Access 2003, the photo files have to be bmp file types to be displayed (Access 2007 easily works with many photo file types). I opened the photo file in one window and the Paint app in another window. Double-clicking on the jpg file displayed the picture in the Windows photo viewer. Clicking on the edit icon

caused the photo to be displayed in the Paint app. We then clicked on File-Save As and in the window to save the photo, clicked on the type arrow at the bottom. This displayed a list of file types. Selecting the bmp type, we saved the photo in the same folder. The name was the same but the original file type was jpg and the new type was bmp, creating a file for each photo in each file type. We converted about 10 photos so the process would be familiar. The others will be converted later in the month. Returning to the Access form, we clicked on the image control in the form and selected the bmp-type file. Viola! The picture of the quilt appeared in the form next to the text with all of the details. We displayed the photos in several of the forms. The next phase of the project is to convert all of the jpg photos to bmp photos.

A little wrinkle with the photos: they have sequential file names and the quilt records have text names. After some discussion, it was decided to enter the data for the quilts, print it, and then manually write on the report the number of the photo. When all of the quilt records have the photo number listed on the report, we'll go back to the Access program and load the quilt pictures into the forms. Hey, we never said this was going to be easy! Sweat-equity is a wonderful bonding agent. One really gets attached to a project when it requires some effort.

The next phase, starting at the June session, will be to work on building queries to select data from the database to be displayed in forms or on reports. The system will be truly helpful when, with a few key-strokes, subsets of records can be selected and displayed or printed.

This SIG meets in Science 306 at 9:00 a.m.

Visual Basic for Applications (Access VBA)

By Bob Dickson, SIG Leader



Although still billed as Access VBA, we started off the session responding to questions about Excel VBA. Excel is so widely used that the last couple of sessions we have had more questions about using VBA in Excel than using it in Access. VBA is VBA but when one moves from on app to another app, the

problem becomes one of knowing how to work with the objects, which are named differently in each app. Also, various apps have unique functions that use unique VB instructions. Well, I find it all very interesting and educational. I've worked with VB and Access VB so responding to questions about doing something with VBA in a certain app challenges me and motivates me to 'raise the hood' and get into the VBA in some other app. We had some good questions which led to some excellent discussions. I didn't have Excel functional on my laptop so we opened Visual Systems SYS005 and played directly with VB. I plan to have Excel VBA functional on my laptop by June so we can work in both Access VBA and Excel VBA as well as just VB itself.

The Access SIG in Science 306 with the VBA SIG at 10:30 a.m.

PC Q&A

By Jim Sanders, SIG Leader



Every once in a while, Murphy likes to prove that he is still alive and kicking. And, being true to one of his lesser corollaries, he picked our May meeting, where Gene Barlow was to do his Webinar presentation from St. George, Utah. The Webinar required that all of our electronic support technology be working. Two of those items were our

wireless microphone, and the pre-amp for our Public Address system. I discovered that the PA system was not working during my preceding SIG meeting. Now, as it happens, both of those units are powered by a wall wart or what is sometimes called a power module. The microphone uses a 12V DC unit and the pre-amp a 9V DC unit and both of them have the same size of power plug. Under normal circumstance the units could be interchanged and you might not be able to tell the difference. Oh, the pre-amp might amplify a little more and the wireless mic might be a little less sensitive or not work at all, but no harm no foul. At least normally that would be the case. But, some idiot engineer that worked for the pre-amp maker probably had an NIH (not invented here) problem and decided that 90% of the world was wrong and made the center pin of the power connector the minus (-) side of the supply.

Now, Murphy is a pretty busy guy and has a long list of other things that he needed to make go wrong and couldn't stick around to optimize his mischief. As a result, the reverse polarity 12V DC applied to the

pre-amp only overloaded the current limit-circuit of the better-quality wireless microphone wall wart. But, when the really cheap pre-amp (which is

Now, Murphy is a pretty busy guy and has a long list of other things that he needed to make go wrong and couldn't stick around to optimize mischief.

really the amplifier of a set of inexpensive PC speakers) wall wart was plugged into the wireless mic, the wall wart broke. As a result, I had to drive home during lunch to find another wall wart that I could use. I found a 7.5V DC unit, cut the wires and re-connected them to reverse the polarity and that worked. The long-term solution was to do a little surgery on the printed circuit board of the pre-amp to flip the polarity of the power connector. Now, all I have to do is locate a 9V DC wall wart rated at around 400mA to replace the one that died. If you happen to have a spare one, let me know.

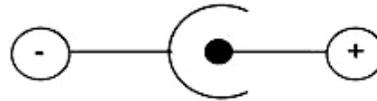
There are several reasons why I have spent much time talking about this subject. The above scenario can happen easily to almost anyone for a number of reasons. Not many of the wall warts come with an easily readable sticker that defines which brand/model of equipment it is intended to work with, what the output voltage level is, the maximum milliamp load, whether the output voltage is AC or DC, and in the case of DC voltage unit, what the polarity of the power connector is. Instead, most

are generic universal units that come with the basic voltage information molded into the plastic case in tiny hard to read black on black lettering without any information about what piece of equipment the unit is intended to power.

Especially if you are someone who has trouble reading that information and understanding what it is telling you, I would like to make a few recommendations. Starting, preferably when you first open the box, inspect the wall wart. If it is not clearly and easily read, break out the magnifying glass if necessary, copy the power and voltage information, paying particular attention to the voltage polarity of the connector, and make a label of your own and attach it to the wall wart. Your label should clearly state that this wall wart powers the XYZ piece of equipment. At the same time, you should make a small label that you attach to the power connector end of the cable that says for the XYZ unit. If the tangle of cables on your computer is anything like mine, that can save you a fair amount of time, irritation, and possibly remorse if you make the wrong connection. If you find that you have one of the wall warts that use the negative center power pin arrangement, I would suggest that you highlight that fact in red on both ends of the cable.

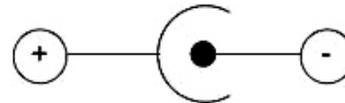
Center Positive.

Indicates that the center (tip) of the output plug is Positive (+) and the barrel of the output plug is Negative (-).



Center Negative.

Indicates that the center (tip) of the output plug is Negative (-) and the barrel of the output plug is Positive (+).



To ensure that everything seemed to be working okay prior to the start of the webinar at 2 PM, Gene Barlow and I had scheduled a trial run at 1 PM during my SIG. He and I had communicated over a video connection at my house on Saturday and everything seemed to be working okay there. But we thought that we could short-circuit Murphy if we did another trial run utilizing the broadband access at Chapman University. Obviously, Murphy was listening to those plans being made and decided to out-flank us and got to us in the fashion outlined above. With the exception of the above noted problem, the trial run went very well. We were using the free Skype software package communicating in the computer-to-computer mode which is also free. I had the Skype software call his Skype name, as opposed to a telephone number, and he answered in the same fashion that you would answer a phone call. We then switched to video mode and, through his web cam, I could see him and through my WebCam he could see me or the audience when I turn the camera around. He then told Skype to switch its video input from the WebCam to the computer video output

Orange Bytes

which allowed us to see what was being displayed on his computer screen, over the Internet connection, through our projector, and on the big screen. The last part was crucial as it was required in order for him to display the pictures and text that he talked about during his presentation.

The Skype trial run during the SIG resulted in a number of questions about what was being done and how. That used up a significant portion of our time and I did not get to spend as much time on the topic of USB 3.0, the new Ubuntu 10.04 release, and the Nick Anis utility CD as I had intended. So in June, if we run out of questions and answers, those are the topics that I intend to spend a little bit more time talking about. I hope to see you in June.

Jim's two SIGs meet in the Irvine Hall at 10:30 a.m. and 12:30 p.m., respectively. The first is the Beginner's PC Q & A and the second is for everything and everyone else.

Linux Administration

By Bob Ray, SIG Leader

In our last session, we did an upgrade of Ubuntu 9.10 to Ubuntu 10.4. We started at 9am. The first step was to apply a current update to Ubuntu 9.10 Desktop--this took several minutes, then the Ubuntu update manager stated that the new Ubuntu 10.4 was available for upgrade. Then a button was shown asking if we wanted to do the upgrade to 10.4 over the Internet. We clicked the "Yes"



button and then sat back for about two and half hours while the upgrade data loaded down and applied the upgrade to the system. During the upgrade a miscellaneous error message popped up--there was only one option shown and that was to "close" the application. If we would have clicked the "close" button the upgrade would have canceled and ended. This I knew from doing several similar upgrades. However, we chose the "X" title button at the top of the window to close the window but not the application.

The upgrade finished successfully giving us a new desktop theme and a new "skin." The network connected to the Internet automatically--all prior applications stayed in place on the panel, everything seemed to work OK. "No problemo!"

No problemo!

On another computer in the room we installed Ubuntu 10.4 on a new Laptop that had Windows 7. This was added as a dual-boot system with both Operating Systems on the same disk side-by-side. The complete installation took about 45 minutes. After the installation was complete, the Laptop was re-booted giving the operator-user a boot choice of Ubuntu 10.4 or Windows 7. Everything seemed to work ok.

We also hooked up and plugged in a USB scanner to a Laptop running Ubuntu 10.4. We next clicked on the graphics application icon. Then, from the drop-down/pop-up applications menu, we clicked on the Ubuntu scan utility. The

scanner was turned on and the scan rendered a perfect scanned image which was then saved in the user's home directory. Everything worked as expected and the procedure went quick, smooth, and easy.

In addition to all of this. Our "Team" of experts was on hand--as usual--to answer the many technical questions that get asked covering the basics of Linux like: who, what, where, when, why and lastly how. That's "how" as in "how to." I would like to personally extend much thanks and appreciation to those who help other members in our Linux SIGs.

This SIG meets in Science 131a at 9:00 a.m.

Microsoft Office SIG

Tia Christian, SIG Leader

These sessions are an open forum for problems incurred using Microsoft **Word**, **Excel**, and **Outlook** and their resolutions. During



these SIG sessions, topics have been discussed on creating Labels in Word and exporting to Excel and printing them. Primary session topics have been the upgrade from Microsoft Office 2003 to Microsoft Office 2007, in addition to the requirements for installation of Microsoft Office 2007 from Microsoft Office 2003; using add -In; e-mail compatibility issues from Microsoft Office 2003 to Microsoft Office 2007 Word, Excel, and Outlook; and PowerPoint products; installation requirements for installing Microsoft Office 2007 on Windows XP as well as Vista 2007; PowerPoint compatibility issues on PowerPoint 2003 slide presentation consisting of an AVI; file viewing.

This SIG meets in Science 109 at 9:00 a.m.

Visual Programming

Anson Chapman, SIG Leader



This SIG is lead by Anson Chapman and is a continuing discussion group about computer programming using Visual Basic, Visual Basic Script, Visual C, Visual C++ and Visual J++ for Beginners.

This SIG meets in Science 111 at 9:00 a.m.

Understanding Operating Systems

Charlie Moore, SIG Leader



This SIG is lead by Charlie Moore and is a continuing discussion group about Operating Systems for Computers. Charlie also will be the Jan. 10th Main Meeting speaker.

This SIG meets in Science 111 at 10:30 a.m.

SIG Leaders Wanted

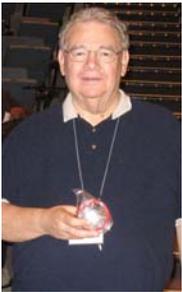
We would like to expand our Special Interest Group topics to include:

- Open Office
- Computer Aided Investing
- Home Automation
- PC Hardware Essentials
- Internet and the World Wide Web
- Computer Security
- Genealogy 101
- Desktop Publishing

If you have knowledge of and an interest in any of these areas, or others, please consider leading a SIG. Contact Jim Sanders, President of the NOCCC, with your SIG ideas.

More Raffle Winners (Continued from page 16)

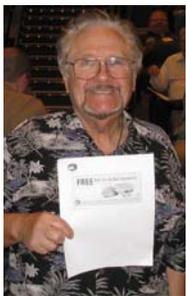
Bill Van Horn



Dallas Hazleton



Len Poche



Vince Lazore



(From the Desk of the Membership Chm. Continued from page 10)

Initial analysis and ordering of parking conditions

(Beware, I walk a lot, and even did a Marathon and a Four Day walk not long ago.)

Main parking is in the parking structure, it holds about 900 cars. Secondary parking should be the city parking lot, it has about 100 places.

Third option should be parking on the street, it has about 70 places.

Fourth parking option is **no longer allowed**, it's the lot adjacent to our meeting hall.

The main parking, Lastinger Structure, is 200 steps from the Irvine hall where we meet.

City public parking, Maple & Orange, is 570 steps from the Irvine hall where we meet.

Street parking can be closer, I've not stepped that out as it varies greatly. It comprises of the four perimeter streets, Center, Palm, Glassell, and Walnut, around of the University, campus side only.

The lot adjacent to the Irvine hall is closest, best for people with special needs.

I'm taking suggestions; see NOCCC Officers in the Orange Bytes for contact information. Y

ATMs on and near Chapman University

By Steven Breitbart, NOCCC

In May, one of our members needed cash and asked if I knew where an ATM was located. He said there was one in the Argyros forum, but it was not accessible. I gave him some bad information. Sorry. A search of the campus map of Chapman University revealed there are no other ATMs. A search of Google Maps for the neighborhood of the University listed several banks with ATMs. I did not inquire about fees, which networks they are linked to or any other details, but here is what I found. There are at least two banks with ATMs either at or within two blocks of the traffic circle in Old Towne Orange.

- California National Bank - 216 E. Chapman Ave.
- Wells Fargo Bank - 100 Orange St., Orange, CA

Transportation Information

Meeting Information

The NOCCC meeting is held at Chapman University, in the Hashinger Science Center and Irvine Hall, near the northwest corner of Center Street and Palm Avenue.

Parking Information

Most of this information is on the back cover. For more information, see www.chapman.edu/map/parking.asp. A map of the Chapman University campus is also available at www.chapman.edu/map/map.pdf.

Bus

Several Orange County Transportation Authority (OCTA) buses service Chapman University. Route 54 runs East and West on Chapman Ave. The 59 runs North and South on Glassell Avenue, but doesn't start early enough for the 9:00 a.m. SIGs. Get the most current information or use a trip planner at www.octa.net. OCTA also has a Consumer Information Center at (714) 636-7433 (RIDE).

Railroad

Metrolink trains can get you to the NOCCC meeting from the Inland Empire. There are stops in the cities of Riverside, Corona, and Anaheim Hills. Parking your vehicle is free at the train station. (See M on map below.)

On Sundays, Inland Empire-Orange County Line train 859 leaves San Bernardino destined for Orange County at 8:55 am. For the return trip, train 860 leaves nearby Orange Metrolink at 4:30 pm. The Metrolink station is four-and-a-half blocks from Chapman University. For specifics regarding your trip, check the web site: <http://www.metrolinktrains.com> or call 1-800-371-5465.



May 3, 2010 Board Meeting Minutes

The NOCCC Board Meeting was held at President Jim Sanders' residence on Monday, May 3rd. Jim called the meeting to order at 7:45 P.M. Also in attendance were John Heenan, Ted Littman, Dallas Hazleton, Richard Miller, Steven Breitbart, Bob Dickson, Jeff Stevens, Ben Lochtenbergh, Mary Cornett, and Tia Christian. Jerry Resch was absent.

Secretary's Report (by Ted Littman): It was motioned to approve the Secretary's Report as contained in the May Web Bytes; this was seconded and approved by all in attendance. Ted noted that the item, President's Report, was inadvertently carried over from a prior report.

Treasurer's Report (by John Heenan): Net income for Coffee & Donuts was $-\$0.75$. The General Raffle earned \$74. Total Dues paid was \$120.

Membership: Regular (1-yr.) = 192, Regular (3-yr.) = 12, Family = 8, Newsletter = 12; **Total of 224 Members**, down 1 from last month. The Board accepted the Treasurer's report.

Main Meeting: The speaker was Gene Barlow who talked via a webinar hookup about Acronis 2010 and backing up your PC. (See Main Meeting report by Steven Breitbart elsewhere.) There were about 42 attendees. Board members who attended had favorable comments. Our first use of this remote-speaker presentation format worked fine technologically and presentation wise.

Opening & Closing: Bob Dickson again set up the Coffee & Donuts table in the lobby of Irvine Hall and all went well. The amount of coffee prepared was increased to 72 cups. Unfortunately, some people took donuts without paying for them. Bob will get a "birthday" cake and beverages for the next meeting to celebrate the club's birthday. No issues were reported and all SIG meeting rooms were opened by Chapman Security.

Next Scheduled Meetings: **The next Main Meeting is Sunday, June 6th, followed by the BOD meeting on June 7th at the President's residence.** Jim obtained meeting dates from Chapman U. for June – August. He will check with Chapman to see if the August date can be changed to the second week instead of the first to increase the time to four weeks between July and August. We do not have a speaker yet for June. Several options were discussed and will be pursued by Jim, Mary, and Steven.

Committee Reports

Programs: Mary & Jim said that we do not have a firm commitment for the June Main Meeting presentation at this time. Several possibilities are being explored.

Public Relations: Mary had nothing to report since there was no NOCCC meeting announcement in the OC Register.

Publications & Reviews: Ted emailed the production schedule for the next newsletter to BOD members & SIG leaders. He reported that two reviews by NOCCC member Jim Sanders were in the May OB. One book was taken for review on May 2nd. One software review was received and two reviews are pending for the June newsletter. We also have reviews and articles from other user groups provided by APCUG. Jim Sanders took photos at the main meeting and Steven took the minutes. Richard Miller received the May newsletter from the printer and delivered it to the Post Office for mailing.

Raffles: Gerry ran the May raffles with several “special” prizes purchased by the club as well as software and books from Ted. \$74 was taken in. Ted provided software and books for June. (See full list on page 4.)

SIGs: Dallas again checked the various SIG meetings. He noted that there were no attendees at Anson Chapman’s SIG. There was a discussion on adding an Open Office SIG following Tia’s SIG, if a SIG Leader can be found.

Consignment Table: There was no Consignment Table at the May meeting. Richard will visit EWaste’s warehouse before the June meeting to obtain additional items for the next consignment.

Old Business: Jim reported that he has not had any additional candidates volunteer for the BOD election in June. The slate to be placed before the membership at the June election is published elsewhere in this newsletter and will be expanded if additional nominees are submitted before or at the June meeting.

New Business: An NOCCC member who got a parking ticket in the underground garage contacted Jim. He had not bought a parking permit since the gate was up and it was assumed, therefore, that parking was free. Bob Dickson will contact Chapman U. Security to determine what the parking rules are for our Sunday meetings. (See report elsewhere.)

The meeting was adjourned at about 9:25 P.M.

NOCCC Secretary Ted Littman prepared this report.

NOCCC Bylaws

You may view the club’s Bylaws at our website:
<http://www.noccc.org/bylaws/>.

Rest Rooms & Elevator Access

Rest rooms are available at the East side of Hashinger Science Center, on every floor, on either side of the elevator. The elevator also is accessible. To get to the Irvine Hall auditorium, take the elevator to the basement, and follow the left corridor around to the end of the hall and go through the two sets of double doors on the left.

NOCCC Fee Schedule

The fee schedule has been set up to increase club membership, attract people with an interest in computing, and attract local computer-related businesses to place ads in the Orange Bytes with or without becoming NOCCC members. **We are also offering members the opportunity to help our club financially by making donations that should be income-tax deductible since we are chartered as a non-profit 501(c)(3) organization.** Donors will be acknowledged in the Orange Bytes and the Membership level will be shown on the Member’s Badge. **Your regular dues is tax deductible!**

| Membership Level (\$) | 1 Year | 3 Years |
|-------------------------------------|--------|---------|
| Individual Member..... | 35 | 90 |
| Each Additional Family Member | 15 | 45 |
| College Student..... | 20 | |
| High School Student..... | 15 | |

| | |
|---|-----------|
| Business Member + Ad (Business Card) | 180 |
| Business Member + Ad (¼ Page, ½ Page) | 465 , 800 |
| Business Member + Ad (Full Page) | 1,475 |

| Membership Donations (\$) | |
|---------------------------|-----|
| Contributing Member | 75 |
| Supporting Member | 100 |
| Advocate Member | 250 |
| Patron Member | 500 |

Thanks to Our Members Who Renewed in April 2010

- ❖ Ray Cannon (Family)
- ❖ Heenrietta Chapin
- ❖ Mary Cornett
- ❖ Bob Dickson
- ❖ Roy B. Genger
- ❖ Phillip E. Hahn
- ❖ Marvin H. Hoffman
- ❖ Tim Johnson
- ❖ Alex Lozloff
- ❖ Vince Lazore
- ❖ Richard R. Miller
- ❖ Jim Morrison
- ❖ Dale Myhra
- ❖ Gerald W. Resch
- ❖ Rene A. Zufferey

We invite you to take an active roll in running NOCCC and planning its activities. Please contact President Jim Sanders or one of our other officers at a monthly meeting or by e-mail (editor@noccc.org).

NOCCC Elections at the June 2010 Main Meeting

Please consider becoming more involved in running the NOCCC. **During the June 2010 meeting, we will be holding our annual elections.** All positions on the NOCCC Executive Board are to be filled. While mostly taken from the Bylaws, the summary below is not all-inclusive.

NOCCC Executive Board

The NOCCC Executive Board “subject to the limitations of those bylaws, shall debate, establish, amend, and update the policies for all the affairs and business of the NOCCC.”

“The Board shall concern itself with the disbursement of all NOCCC moneys. The Board shall consider the budget and such additional expenditure requests as are submitted by the president, and shall authorize such expenditures as it considers wise and appropriate.”

The NOCCC Executive Board consists of four officers, eight elected directors, and ex-officio members. There are four officers of the club: President, Vice-President, Secretary, and Treasurer.

Duties of the President include:

- Represent the NOCCC to the community as the chief executive officer.
- Set the agenda for and presides at all general meetings of the club.
- Set the agenda for and presides at all meetings of the NOCCC Executive Board.
- Appoint members to chair all standing and special committees and appointed positions.
- Receive, on behalf of the NOCCC, all contributions to the club.

Duties of the Vice-President include:

- Assume the duties of the president in the president's absence.
- Assume special duties as may be directed by the president.

Duties of the Secretary include:

- Establish and maintain a record of all NOCCC correspondence, and attend to correspondence as directed by the president or the Executive Board.
- Establish and maintain records of the proceedings of all regular and special general meetings, and of the Executive Board meetings.
- Establish and maintain a record of all real or personal property acquired by the NOCCC and cause said property to be permanently identified as property of the NOCCC.

Duties of the Treasurer include:

- Receive and deposit into the NOCCC accounts all moneys received.
- Establish and maintain an accurate journal of all receipts and disbursements of NOCCC money.
- Report at the regular general meetings a summary of the financial status of the NOCCC.

- Suggest, if appropriate, to the Executive Board that an audit be made and reported to the general membership.

Elected Directors

- The eight elected directors are on the Executive Board and, along with the four officers, address any issue that comes before the Board.

Ex-officio members of the Executive Board

- Ex-officio members of the Executive Board are the immediate past president, editor of the club newsletter and the webmaster. The President appoints the editor & webmaster.

Other Appointed Positions

These positions are Membership Chairman, Reviews Editor, Public Relations, Business Solicitations/Lecture Series, Classified Advertising for Members, Commercial Advertising, and Programs/Speakers Coordinator. Contact the current club President if you are interested in any of these positions

Current Slate of Candidates for 2010 NOCCC Elections

By Ted Littman, NOCCC

President: Jim Sanders

Vice President: Bob Dickson

Treasurer: John Heenan

Secretary: Ted Littman

Director: Steven Breitbart

Director: Tia Christian

Director: Mary Cornett

Director: Dallas Hazelton

Director: Ben Lochtenbergh

Director: Richard Miller

Director: Gerry Resch

Director: Jeff Stevens

Six appointed positions have volunteers:

❖ **Raffle Leader: Gerry Resch**

❖ **Editor/Reviews Editor: Ted Littman**

❖ **Programs/Speakers: Mary Cornett**

❖ **Public Relations: Mary Cornett**

❖ **Membership Chairman: Ben Lochtenbergh**

❖ **Consignment Table: Richard Miller**

Nominations from the floor will be open at the June main meeting election.

Upcoming Computer Shows

By Steven Breitbart, NOCCC

Here is a list of all the computer related shows I found for June to September 2010. I recommend checking the web sites before going.

West Coast Expos Computer Fair (acomputerfair.com)

Fairplex in Pomona
June 19 & 20
July 17 & 18
August 21 & 22

Bagnall's Camera Expo (www.cameraexpo.com)

Brookhurst Community Center in Anaheim
June 13
July 18
August 15
September 19

Hyperactive-ACP Computer Show

(<http://www.swapmeetbyhyperactive.com/>)

Hyperactive Computers Parking Lot, Santa Ana
July 25
September 26

The W6TRW Amateur Radio Association

(<http://www.w6trw.com/swapmeet/swapmeet.htm>) Northrop
Grumman Aerospace Systems parking lot, Redondo Beach.
Last Saturday of the month, 7am to 11:30am

If you know of any other computer, technology or other shows in the Southern California area that NOCCC members might be interested in, please send me information about it. sbreitbart@socal.rr.com

FREE AD SPACE

If you are a NOCCC member, and have a computer related, **non-commercial** or "talent Available" ad that you would like to have placed in this newsletter or on the NOCCC web site, send an e-mail with a copy of your business card or ad to the NOCCC Editor at editor@noccc.org.

If you have had an ad previously, you must request that we continue to run it for the remainder of this calendar year.

Office & Conference Space for Lease in Santa Ana, CA.

*Can Accommodate 10 – 20 People for
Hosting Meetings, Conferences, Clubs, Etc.
Annual, Monthly, or Weekly Rates.*

Contact Tia Christian (714) 263-6105 or
email caconsulting@ymail.com.

Pig SIG Open to All

Meet us outside Irvine Hall from about noon to 12:30 p.m.



There are several benches where NOCCC people gather, eat and chat. Just look for the member badges, grab a chair and join in! This is an informal group; so many different subjects are discussed. It's a great opportunity to mix, mingle and network.

**Free coffee & Donuts
At the June Meeting!**

Food Available During the NOCCC Meeting

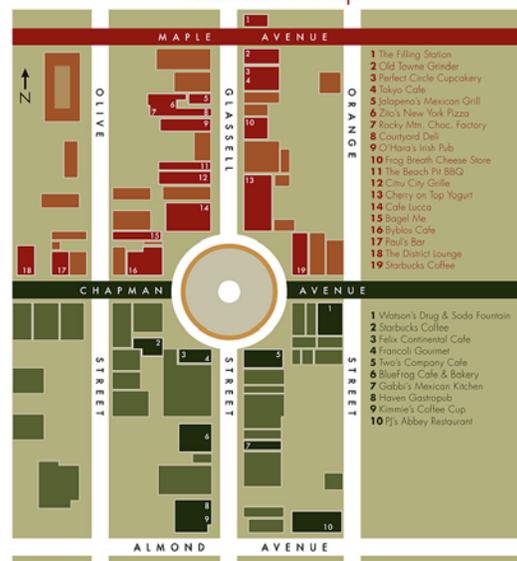
By Steven Breitbart, NOCCC

What is a hungry NOCCC member to do during the monthly meeting? Thank you, of course to Bob Dickson for all the donuts and coffee, but sometimes a person needs *real* food.

On Campus, restaurant locations are listed on the Chapman University web site at www.chapman.edu/dining/locations/default.asp. The only one open Sunday is the Residence Center Dining Commons. Get to the Residence Center Dining Commons by walking north on Center Street past Walnut Avenue. The Dining Commons is open from 10:30 a.m. to 1:00 p.m. for Brunch and from 1:00 p.m. to 5:00 p.m. for Deli and Salad.

Many restaurants are available off-campus. Our meetings are at North Center Street and East Palm Avenue, five short blocks from the traffic circle at North Glassell Street and Chapman Avenue, the heart of Old Towne Orange. In fact, the Chapman University web site has a page on Old Towne Orange at www.chapman.edu/about/oldTowneOrange.asp. That web page has a link to a map of many local restaurants. The most recent one is included here. Almost everything from soup to nuts (literally) is close by. Check them out.

OLD TOWNE ORANGE restaurant map



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| Half-page Vertical | 3.5" x 9.5" | \$80 |
| Quarter-page | 3.5" x 5.0" | \$45 |
| Business Card | 3.5" x 2.0" | \$ 15 |
| Center Spread..... | 14.0" x 9.5" | \$300 |

Deadline: Tenth of the month

Discounts: 3months=10%, 6=15%, 12=20%

If you are interested in advertising in the publications of multiple User Groups throughout the region or nationally, you can learn more by contacting <http://www.apcug.org>

Readers, please tell our advertisers that you saw their ad in the *Orange Bytes*

I'm a great believer in luck, and I find the harder I work, the more I have of it.

Thomas Jefferson



Membership Renewal

When you turn in your Membership Renewal check, PLEASE fill out a Membership Renewal Application.

Memberships may also be renewed on our Website:

<https://mmm1427.rapidsite.net/citivu/noccc/order3.html>

Send e-mail address changes to membership@noccc.org

QUICK MEMBERSHIP APPLICATION/RENEWAL

Date: _____ I am a new member
This is a renewal; my membership number is _____

PLEASE PRINT!

Name _____

Address _____

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State _____ Zip _____ Phone (_____) _____ - _____

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Fees: see page 24 for fee schedule; \$35 for single membership.

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Amount enclosed \$ _____

MC / Visa No. _____ Expires _____

Please make your check payable to **North Orange County Computer Club** and mail with your application to:

**North Orange County Computer Club
PO Box 3616
Orange, CA 92857**



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Are You an NOCCC Member?

Consider all that you get with membership and Join Now!

- **Meetings.** Keep up with what's going on in the computer world. Hear outstanding industry representatives make presentations of the latest and greatest in computer products.
- **Special Interest Groups.** Our SIGs cover a broad spectrum of computer issues. Whether you are a beginner or a power user, attend the lectures and demonstrations, and share your knowledge about computers.
- **Raffle Drawings.** We have distributed thousands of dollars worth of hardware, software, and books as prizes at our Main Meeting.
- **Consignment Table.** We have a consignment table during select monthly meetings, in which members can sell or buy all kinds of computer items.
- **Get help with your current computer problems.** In the [Random Access](#) portion of the Main Meeting, you may ask your question of the entire assemblage. More than likely someone will have the answer.
- **NOCCC Help Line.** NOCCC volunteers, experts in their fields, are ready to assist you with your computer problems. They can be contacted by email or by telephone.
- **The Orange Bytes Newsletter.** Our [award-winning](#) newsletter reports on club activities and provides articles about current computer issues and reviews of software and books.
- **Product Reviews.** Write a review for the *Orange Bytes* and keep the software, hardware, book, or CD!
- **Volunteer Work.** We have numerous interesting assignments available. As an all-volunteer organization, you can join with other members in a variety of activities: solicit newsletter ads, write articles for our newsletter, conduct a seminar, run a SIG, give a Main Meeting presentation, show new members around, join a committee, assist in setting up the meeting or participate in computer-related community volunteer work.

Become an NOCCC member by signing up at the Reviews/Membership Desk during a general meeting, usually the first Sunday of the month. Or simply fill out the form on the reverse side of this page and send it in.

Meeting Information — The NOCCC meeting is held at Chapman University, in the Hashinger Science Center and Irvine Hall, near the northwest corner of N. Center St. and E. Palm Ave.

Parking Information — Chapman University's main parking lot is the underground **Lastinger Parking Structure** under Wilson field on the north side of the campus. Enter from Walnut Avenue, just east of Glassell Street. **Parking is not free on Sunday, even if gate is up. Buy a visitor permit; the vending machine takes bills, coins and charge cards. Do not park in any other lot, in a reserved space or back into a space.**

Free street parking also is available on the campus-side of the streets only. **Parking in front of any residential housing will result in an expensive parking ticket.** A City of Orange public parking lot, located on the southwest corner of E. Maple and N. Orange, is also free and only 2 blocks from the meeting. See page 23 for more information about parking and transportation.

