

Your technology helper for over 30 years.

Vol. 110 No. 10 Newsletter of the Central Florida Computer Society, Inc. [Non-Profit, 501(c)3] Nov. 2010

# THE BUSSLINE

(BUSSLINE is the term for the complex multi-functional circuitry on a computer motherboard, a PC's heart.)

## UPCOMING TECH/COMPUTER EVENTS NOT TO BE MISSED!

### November 21

Mark Shulman will present **BUILDING A SOFTWARE SWISS ARMY KNIFE**. Every computer geek should have the software equivalent of a Swiss Army Knife. Learn how to turn an ordinary flash drive and a couple of CDs into the software equivalent of Batman's utility belt. You'll find out about portable apps, boot CDs, and self-contained bootable utilities, and learn how they can save your bacon when the chips are down.

### December 4

On Sat. Dec. 4th at 1:00 PM, Mark Schulman will be presenting a "Build Your Own Computer" seminar, where users will be actually building their own computers. A complete technical guide written by computer science students at UCF for participants to take home will be supplied. See our website at [CFCS.org](http://CFCS.org) for further info.

The cost will be \$10 for members and \$50 for non-members, which will include a membership in the CFCS. The above fee covers instruction and guidance only. The cost of components is extra, ranging from \$349 and up, including the Windows 7 operating system, depending on how powerful you want your machine to be. CFCS has arranged special pricing from Smart Guys computers. Once you have registered at our website, you will be given instructions to get your components.

You might find one cheaper, but it won't be as good, and you won't have the pride of building it yourself.

More events continue on page 2.



Mark Schulman to speak Nov. 21

### Inside this issue:

Page	
6	.....The Deals Guy
11	.....Space Corner
15	.....Hewie's Views & Reviews
16	..Installing Windows 7 on an XP Computer
22	.....Helpline
23	.....Calendar of Events
24	.....Map to General Monthly Meeting

Unless otherwise noted, all article continuations are to the page immediately following where you are reading.

## December 19

Sean Kane. **New things from Apple.** Sean is a Mac Administrator and leads the CFCS/FLMUG iSIG. He will be presenting information about the many products from Apple. He will show some of the many features of Mac computers, as well as the iPod, Apple TV, iPhone, & the iPad. Many of our members are multiple computer owners and may be thinking about adding a Mac to their home or business. This will be a good meeting to find out what the advantages will be. You will also see that the Mac is capable of running both Mac and Windows operating systems.

## ENJOY the CITY - ORLANDO

The NEW 2011 Coupon Books are in! Good through Dec. 2011 (Your 2010 Books are still good through December 2010!) They still cost just \$20! HUNDREDS Of \$\$\$\$\$ In Savings!!

Get one free Oil Change at Firestone, Value = \$20 ++!! And, 2 \$10 off on your next two changes. And 4 \$5 off \$50's at Albertsons or Publix. So that is \$60 without ANY of the Restaurants, etc. Get one for each car! See any CFCS board member or SIG leader to purchase one.

## January 16

Gene Barlow presents **The Best Backup Plan to protect your System from Failure & Organizing Your Hard Drive**

Gene and Linda Barlow represent Acronis Software to the user group community. Acronis True Image Home is their backup and recovery product. This product provides the maximum flexibility to ensure that your computer's hard drive is adequately protected and can recover from any unforeseen events, such as hard drive failures, viruses or unstable software downloads. By having & implementing a well thought-out Backup and Recovery Plan, you can put your system together again fairly quickly, instead of days or weeks. This is a most important type of program that every PC User should consider for their computer. Gene will demonstrate Acronis True Image Home, one of the most popular computer backup and recovery programs on the market today.

The last part of his presentation will focus on the best way to Organize Your Hard Drive. Acronis just released a new version of their partition-

ing product, Disk Director 11 Home with support for the Windows 7 OS. With large terabyte hard drives today, they need to be set up & organized to take advantage of the additional space. This can be done very easily. A special "partitioning utility" is needed to make this organization process easy and simple to do. Gene will demonstrate the most recent release of Acronis Disk Director Home at the presentation. The combination of one or both of these excellent hard drive utilities would give you the power to Protect Your Hard Drive from system failure and Organize Your Hard Drive for better safety of your data files.

Gene has been a presenter in the user group community for over 28 years. For many years he managed IBM's user group support organization and has been called the Father of PC User Groups. Now retired, Gene started his own company called User Group Relations ([www.ugr.com](http://www.ugr.com)), providing support to the user group community for the software companies he represents. He is an informative and easy to understand presenter. Don't miss this important presentation.

**All events through December** are held at 2 pm in the Jackson Hewitt office on Lee Rd. and Turner Rd. See map on pg. 24. Jan. Feb. and Mar. presentations will be at the University Club of Winter Park. For details and maps, consult our website at [cfcs.org](http://cfcs.org).

**Also, earlier on the same day of each talk, the Windows SIG\* meeting is held.** (\*Special Interest Group) The WinSIG always meets at 12:30 pm, just before the CFCS General Meeting. If you use or plan to use Windows, these discussions, demonstrations, and Q&A sessions will be of immense value to you. Geared to intermediate level Windows users. Tips, tricks, and information on all versions of Windows are discussed. An e-newsletter is sent periodically with meeting information and links discussed at the meeting. You need not attend both meetings, but many members do. Non members always welcome. Sign up for the free e-newsletter at [cfcs.org](http://cfcs.org).

## **January 29 (Note: This event does not take place in Orlando.)**

You are invited to attend the **5th** annual Northwest Florida Computer Tech Conference (2011) on Saturday, January 29, 2011, at Northwest Florida State College, Niceville, Florida. The co-sponsors are:

- The PRIME TIME Northwest Florida State College <http://www.nwfsc.edu/ContEd/PRIMETIME.cfm>
- Northwest Florida Association of Computer User Groups (NWFACUG) <http://NWFACUG.org>
- Association of Personal Computer User Groups (APCUG.) <http://www.APCUG.org>

Our organizations come together once a year to present you with the best computer training in Northwest Florida. We will host the annual APCUG Meeting in conjunction with Computer Tech 2011. We had 394 computer enthusiasts attend Computer Tech 2010 and expect to see more than 500 at Computer Tech 2011. Come join us for this one day special event and during your free time take a walk on the No1 rated beach in the US.

The conference is **free** and open to the military, seniors, snowbirds, students and user group members. You have 25 different technology workshops to choose from. See a tentative list of workshops in our Computer Tech 2011 flyer below or visit <http://NWFACUG.org>.

## **January 31 (Note: This event does not take place in Orlando.)**

### **Computer Conference at Sea in 2011**

Join us on next year's Florida Association of Computer User Groups (FACUG) Technical Conference @ Sea. For more information see [FACUG.org](http://FACUG.org)

**2011 FACUG Technology Conference Mexico Cruise January 27th through January 31st - 2011**

There is no better bargain vacation than a cruise, add to it a fully fledged Computer and Technology Conference and it becomes an outstanding event. Be part of the FACUG's second Conference@Sea. Be with us for this will be another outstanding **Sail - Abraction**.

### **Special Interest Groups (SIGs)**

The iSIG meets every third Monday at 7:00 pm at *Denny's on Lee Rd & I-4*. The iSIG meetings cover the products that use the iPhoneOS, which in-

cludes the iPhone, iPad, and iPod. This is a combined effort of the Central Florida Computer Society <http://www.cfcs.org> and the Florida Macintosh Users Group <http://www.flmug.com>. Other groups are invited to participate. Attendees are consumers, developers, consultants, and publishers. The SIG leader is Sean Kane, Certified Apple Technical Coordinator, long-time Mac and iPhone user, and a technologist and consultant to Walt Disney Feature Animation Florida.

*Please note that the iSIG meets at the Denny's on Lee Rd. The Tech-SIG and the Board of Directors meetings continue to meet at Denny's on 436 & Oxford Rd in Casselberry.*

**The ACCESS, MS OFFICE, and SECURITY SIGs** meet conjointly on the second Wednesday of each month from 7 to 9 pm at the New Horizons Learning Center at 1221 Lee Rd. Arvin Meyer, a Microsoft MVP, (and current CFCS president), leads the SIG. <http://groups.yahoo.com/group/cfcs-access> This is a combination of three separate SIGs which now meet alternately for the duration of Arvin's presidency. They will resume separate meetings when he leaves office and/or publishes his upcoming book.

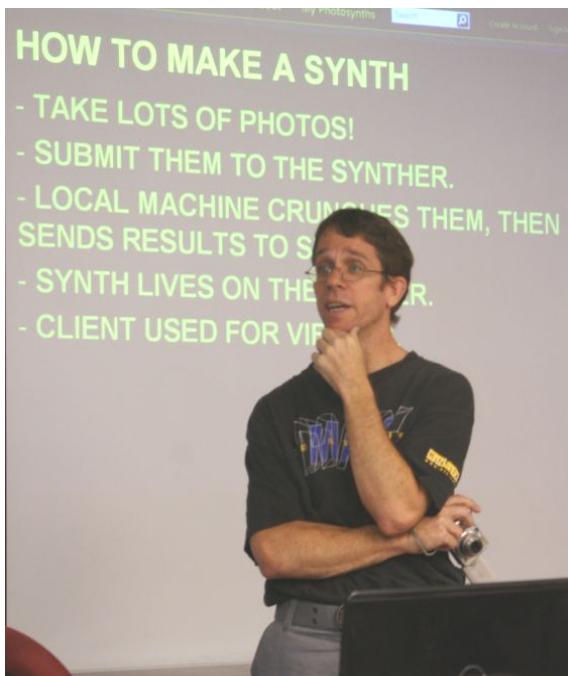
**The GRAPHICS/PHOTO SIG** meets on the third Wednesday of each month from 7 to 9pm at the New Horizons Learning Center at 1221 Lee Rd. Robert Black, CFCS newsletter editor, is a former archaeological photographer and teacher. E-mail: [graphic-sig@cfcs.org](mailto:graphic-sig@cfcs.org)

This SIG concentrates on digital photography and any software or peripherals related to it. Whether you are a beginner or a pro, bring your stuff (gear & photos) to show off or ask questions so we can learn from each other!

**The TECH DISCUSSION SIG** meets on the fourth Tuesday of each month from 7 to 9 pm at the Casselberry Denny's at 436 and Oxford Rd.

This SIG is a non-structured, open conversational group for CFCS members, that has no specific topic or speaker, but is simply a round table discussion. It is not an advanced group, but a place for people to come and discuss various subjects, such as new products and technologies, hardware, software, web-related, etc. Bring in articles from magazines, newsletters, unusual problems/situations that have arisen,

questions, etc. Also, new or ailing devices or notebook pc's are welcome, either for "show and tell" or discussion or demo of situations. E-mail: [techsig@cfcs.org](mailto:techsig@cfcs.org)



Swami, World Traveler, demonstrated Microsoft's Photosynth at a recent CFCS meeting.

today will tire of all the chatter and get on with something meaningful, but right behind them will be new generations demanding similar devices and indulgences.

So what can I offer that will lead you a step further in your computer skills? With all the help to be found online, it is hard to come up with anything profound that will be of use to you. But I must try.

Much to my disappointment I found this past week that my children are no longer interested in prints of our photographs. They want only digital images. No hard copies to clutter up their space. I can understand the need to free themselves from the storage necessary for photo albums, etc. But it seems to me that images could be lost more easily by not keeping at least one printed picture of at least some of the more important images. Obviously we now take pictures by the hundreds. Not like the "olden days" when a 12, 24 or 36 exposure roll of film could last a whole vacation. I hope I can convince either my son or my daughter to warehouse the old pictures I have, otherwise their heritage will be gone with the wind as they say. I am busy scanning as many of them as I can find, but sincerely doubt if I will get all of them done.

One tip I can pass on to you is from JP Williams of the Computer Club of Oklahoma City. A long time ago he advised us to scan our pictures at the largest size we think we will ever need, something in the 8 x 10 range. And at 300 dpi at least. No matter what size the original print, let the computer do the math and interpolate (that's a fancy word for "figure it out") how to expand the image if it is smaller than 8 x 10. For those of you who still have not done much image scanning, it is never too late to learn. Your home scanner, if you have one that is less than five years old, should be adequate for most jobs. You need to learn about dpi and how it correlates to pixels, and also get the idea of resolution. There are professional services which can scan slides at 4000 dpi, but I don't understand how that helps. Computer screens don't utilize that many pixels and very few printers can print anything higher than a resolution of 300 dpi. I assume it is to have as much digital information as possible in the resulting image file.

But it's not mine to wonder why. Just be aware that there are such services if you ever choose to use them, but they don't come cheap.

## Are We There Yet?

**By Elizabeth B. Wright, member of the Computer Club of Oklahoma City**

[www.ccokc.org](http://www.ccokc.org)  
[wright599new\(at\)sbcglobal.net](mailto:wright599new(at)sbcglobal.net)

So the question is, if we start from here, where do we want to go? Like our children on long car trips, the eternal question is: "when will we get there." It has taken most of us "older" folks many years to get as far as the internet. But now that we are there, we aren't that much different from the children and young adults who have the future ahead of them. Oh yes, they have their mobile devices that let them text, twitter and tune in, but that is mainly because their thumbs still work and ours don't. As for using computers, unless they find their way into a profession which requires advanced computer skills, they will not really progress much further. And that may be a good thing. Probably the young people of

(Continued on page 6)

**THE CENTRAL FLORIDA COMPUTER SOCIETY** is a charitable, scientific and educational, nonprofit organization, founded in 1976 and incorporated in 1982 to encourage interest in the operation and development of computers through meetings with free exchange of information and educational endeavors.

**Newsletter:** The CFCS Newsletter © 2008 is the official newsletter of the Central Florida Computer Society, Inc. It is published every month by CFCS for the purpose of keeping members and others informed of computer-related news and activities of the Society. Circulation: 25,000.

**Mailing Address:**

CFCS  
204 Larkwood Dr., Suite 100  
Sanford FL 32771

**Membership:** CFCS membership includes participation in the Society's activities and subscription to this Newsletter.

**Annual Dues Schedule:**

Individual .....	\$ 40
Extra family member .....	24
Student (Full time).....	24
<b>Corporate membership.....</b>	<b>132*</b>

\*Includes free business card ad

Members are responsible for sending a change-of-address notification (including e-mail) to:  
**[membership@cfcs.org](mailto:membership@cfcs.org)**.

Gifts to CFCS are welcome, and because of the Society's nonprofit tax status, are tax deductible.

**Meetings:** CFCS meets each month on the 3rd Sunday at 2:00 p.m. at the **Jackson Hewitt Training Center, 2221 Lee Rd. Winter Park, FL**. Guests and the general public are invited to attend. Special Interest Groups (SIGs) within the Society meet regularly. See Special Interest Groups listings on pages 6 & 7.

**CFCS Web site:** [www.cfcs.org](http://www.cfcs.org)

**Editorial:** Articles for publication in the CFCS Newsletter should be *mailed* to the Editor at: **[editor@cfcs.org](mailto:editor@cfcs.org)**. Please use Microsoft Word format, Times New Roman font, 12 point, if possible. The deadline for submitting articles is the first of each month.

Articles by authors other than directors of CFCS and the Newsletter staff do not necessarily reflect the policies or sanction of the Society. Unless otherwise indicated, articles in the CFCS Newsletter may be reprinted in newsletters of other nonprofit organizations, without permission, provided credit is given.

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**Interested in making a difference?**

**Then volunteer with CFCS!** The programs and benefits that members receive would not exist without members also volunteering. There are vacancies for a Program Chair/Coordinator, Education Chair and Advertising Chair. Please contact Stan Wallner, if you have any questions, comments, or suggestions. **[president@cfcs.org](mailto:president@cfcs.org)**

**Board of Directors**

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**Chairpersons and Coordinators**

Special Interest Groups	Ken Larabee	407-365-2660	<b><a href="mailto:sigs@cfcs.org">sigs@cfcs.org</a></b>
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Education	(Open)	(e-mail only)	<b><a href="mailto:education@cfcs.org">education@cfcs.org</a></b>
FACUG	Quirt Alrich		<b><a href="mailto:facug@cfcs.org">facug@cfcs.org</a></b>
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Membership Photographer	Jay Jacobs Robert Black	407-328-2766 407-421-4213	<b><a href="mailto:membership@cfcs.org">membership@cfcs.org</a></b> <b><a href="mailto:photographer@cfcs.org">photographer@cfcs.org</a></b>
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Advertising: (Needed)

**CFCS Newsletter Advertising**

Computer ready rates, for one time insertion, whether in the Printed or Electronic Edition:

Full Page	\$200.00*	Quarter Page	\$75.00*
Half Page	125.00*	Business Card	25.00*

Advertising deadline: the first day of month of issue. Electronic copy is required.

All ad copy and correspondence should be sent by email to: **[advertising@cfcs.org](mailto:advertising@cfcs.org)**

\*Annual Rates, Paid in Advance, for 12 insertions, with a minimum of 2 Printed

Editions: Full Page	\$1200*	Quarter Page	\$450
Half Page	750	Business Card	150

\*Does not include Back Page; please inquire if interested

**CFCS is associated with both International & Florida User Group Associations:**



Then of course you have to transfer those digitized images to some media in addition to the hard drive in your computer. I use CDs, DVDs and USB drives for such storage, often all three for the same set of images. Since no one yet knows how durable these storage devices are, it can't hurt to have more than one kind of backup system. Unless you make multiple backups and keep them in different locations (home, safety deposit box at the bank, a relative's house for example), then they are also subject to the same kind of loss as paper images. Fire, flood, theft, etc. I for one do not plan to store any of my images in the "cloud" computer storage offered by so many internet related entities. Not only do I fear the loss of the internet in our lifetime, but too much chance, in my opinion, of them being hijacked.

In the past, the professionals and serious amateurs used slide film, but I have many cherished pictures from negatives so small they are almost not there.

#### **MEMBERSHIP RENEWAL**

Membership renewal e-mail letters will be mailed from: ***membership@cfcs.org*** to members at their e-mail address of record the month before their membership expires. Then, letters will be snail mailed to members for whom no e-mail address is in the membership database and those members whose e-mail was returned to ***membership@cfcs.org*** for any of many possible reasons: no account, account inactive, mail box over limit, spam filter intervention, etc. Please help us by adding this address to your contacts list and setting your spam filter to let our message get to your inbox. We do not share your e-mail address with others (We hate that too!), but it is necessary for full participation in the Society, including receiving your newsletter.

Members will be requested to renew their membership by paying dues on time.

If you do not receive a renewal letter, lose it or have questions about your dues and or membership status, please inquire at the sign-in table or send an e-mail to: ***membership@cfcs.org***.

**Membership Cards:** A new membership card with an expiration date for the next year will be distributed at the meeting following your renewal. The cards will be laminated and include a bar code which represents the member ID number. Members are requested to present their membership card for bar code scanning at the membership table to reduce the check-in time and make recording of attendance data easier. Cards will be mailed to those members who request same by e-mail to: ***membership@cfcs.org***

**New Member & Visitor Orientation:** Please listen for an announcement, at the beginning of the meeting for a time and location. □

My favorite picture of the Eiffel Tower was snapped on a rainy day from the window of a moving bus. Not my picture, but one my daughter took on a high school trip to Paris. The camera was one of those strange contraptions from the 1970's when the film industry was trying everything but the kitchen sink to find new ways to take pictures. I think it had a "daisy wheel" type cartridge with the film embedded in tiny holes around the perimeter. Hopefully I will be able to recapture this image with my scanner, either the print or the negative, and hope it lasts as long as the old pictures I have of my grandparents. And I'm talking from the time of tintypes.

Happy storage days !!!

## **The DealsGuy**

**by Bob (The Cheapskate) Click,  
Greater Orlando Computer  
Users Group**



#### **Miscellaneous Comments**

I'm catching up on reading the newsletters I receive. I print them out on my Ricoh color laser so it's easier for me to read, and I noticed that the colored pictures I printed before the cartridges ran out were fine, but when I replaced the printer cartridges, the new pictures I printed had the lines. Since then, it seems to have improved and some small pictures printed OK. Several readers advised me it was probably dirt on the drum after last month's comment. Perhaps something ended up on the drum on the bottom of the cartridge when I changed it, and is working its way off, I really don't know. I haven't found anything in the manual about cleaning it.

I haven't heard how the FACUG cruise in January of 2011 is shaping up. We're still considering it, but it looks like we won't make it. Last year's FACUG cruise was a highlight for me. Some are leaving this cruise out because it's one day longer and costs more. Actually, I don't mind the extra day, in spite of the extra cost, because shopping at Cozumel is great and there will be no sessions that afternoon. The ship is better and Royal Caribbean is one of my favorite cruise lines. If you're favorite SIG is the PIG SIG, Royal Caribbean's food selec-

tion is exceptional.

One of the most interesting things about reading many user group newsletters is that some have regular articles, written by a member, that are always outstanding, but that's the only place it's published, unless an editor has seen it and uses it in their own newsletter. I once told Judy Taylor that I would like to recommend a few outstanding authors that I see each month so the entire nation could read their material, but it never came to pass because she already had plenty of items for her PUSH collections. There is certainly a wealth of great articles available to editors now.

#### **\*Loss Of Another User Group**

I received a message from Lou Vitale, President of Macon Users Group in Macon, GA, telling the members that the BOD had decided it was no longer logical to keep the group alive. It must have taken him a while to put that final letter together, but I disagree that they no longer have anything to offer the members. As usual, only a few people were willing to do the work and they probably got tired of working while others simply enjoyed the benefits. Yes, they

do have almost nothing new to present that they haven't already done, but nothing can replace a member coming in with his machine in hand that has a problem, or stating his problem during the Q & A, and after a short discussion, his problem is most likely diagnosed. The Internet might have the answers, but who is going to explain it to you, except, perhaps, your grand kids. In the meantime, some malware or keyloggers might stop by, and God help you if that happens. The Internet can only help if you understand what you're reading and know what you're doing, and that's where a users group comes in. The members that weren't active in the group's work will be the real losers.

Lou Vitale was one of my favorite authors and I'll surely miss his writings. I have to think that if I looked at that message closely, I would see a few tearstains (confirmed by Lou). Lizz Russell also wrote interesting articles, and I have sometimes quoted from both authors. If you would like to read Lou's closing letter sent to the members, check my Web site where you'll find a link to read it <<http://www.dealsguy.com>>. Their Web site is already shut

(Continued on page 9)



# GET MORE out of taxes!

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\*Enrollment in, or completion, of course is neither an offer nor a guarantee of employment. Additional training, experience or skills may be required. Most offices are independently owned and operated.

**Call 888-282-1040 for information.**

## SPECIAL INTEREST GROUPS

**Special Interest Groups (SIGs)** are an extension of CFCS's endeavor into "Users Helping Users." Each SIG is designed to be a continuing study of the SIG subject area, whether it be a particular software program, hardware, or any related computer subject.

If a meeting place is not specified in this listing, CALL the SIG LEADER for information. CFCS members interested in any of the SIGs listed are most welcome to attend any meeting.

Those interested in starting a new SIG, changing the time or location of a SIG, or in making changes to information on this page, please contact the SIG Chairperson, Ken Larabee by e-mail at: [sigs@cfcs.org](mailto:sigs@cfcs.org).

**NOTE:** Check CFCS Web site at [www.cfcs.org](http://www.cfcs.org) for meeting locations and other SIG announcements.

### **ACCESS SIG \***

Meets: 2nd Wednesday, 7:00 p.m. to 9:00 p.m.  
 Place: New Horizons Computer Learning Center  
 1221 Lee Road, Orlando  
 SIG Leader: Arvin Meyer, MVP  
 Phone: 407-327-3810  
 E-mail: [access-sig@cfcs.org](mailto:access-sig@cfcs.org)  
<http://groups.yahoo.com/group/cfcs-access>

A SIG for those interested in developing Access database programming. Includes Access basics such as tables, queries, forms, reports through advanced topics like Macros, Visual Basic and SQL.

### **DIGITAL PHOTO & VIDEO SIG**

Meets: 3rd Wednesday, 7:00 p.m. to 9 p.m.  
 Place: New Horizons Computer Learning Center  
 1221 Lee Road, Orlando  
 SIG Leader: Robert Black, facilitator  
 Phone: 407-421-4213  
 E-mail: [graphic-sig@cfcs.org](mailto:graphic-sig@cfcs.org)

This SIG will concentrate on digital photography and any software or peripherals related to it. Whether you are a beginner or a pro, bring your stuff (gear & photos) to show off or ask questions so we can learn from each other!

### **MS OFFICE SIG\***

Meets: 2nd Wednesday, 7:00 p.m. to 8:30 p.m.  
 Place: New Horizons Computer Learning Centers,  
 1221 Lee Road, Orlando  
 (Room changes each meeting; please ask  
 employee or consult the signs upon arrival.)  
 SIG Leader: Arvin Meyer, MVP  
 Phone: 407-327-3810  
<http://groups.yahoo.com/group/cfcs-msoffice>

### **TECH DISCUSSION SIG**

Meets: 4th Tuesday at 7:00 p.m.  
 Place: Denny's on 436 & Oxford Rd, Casselberry,  
 1 block East of 17-92 (Go to Back Meeting Room.)

SIG Leader: Stan Wallner  
 Phone: (407) 862-2669  
 E-mail: [tech-sig@cfcs.org](mailto:tech-sig@cfcs.org)

This SIG is a non-structured, open conversational group for CFCS members, that has no specific topic or speaker, but is sim-

ply a round table discussion. It is not an advanced group, but a place for people to come and discuss various subjects, such as new products and technologies, hardware, software, web-related, etc. Bring in articles from magazines, newsletters, unusual problems/situations that have arisen, questions, etc. Also, new or ailing devices or notebook pc's are welcome, either for "show and tell" or discussion or demo of situations.

### **Windows SIG—All Versions**

Meets: 3rd Sunday, 12:30 p.m. to 1:50 p.m.  
 (before the CFCS General Meeting)  
 Place: Jackson Hewitt training center  
 2221 Lee Road, Winter Park

SIG Leader: Hewie Poplock  
 E-mail: [windows-sig@cfcs.org](mailto:windows-sig@cfcs.org)  
 Yahoo!Groups:  
<http://groups.yahoo.com/group/cfcs-windows>  
<http://winstsig.ning.com>

If you use or plan to use Windows, these discussions, demonstrations, and Q&A sessions will be of value to you. Geared to intermediate level Windows users. Tips, tricks, and information on all versions of Windows. An e-newsletter is sent periodically with meeting information and links discussed at the meeting.

### **SECURITY SIG\***

The Security SIG is for those interested in developing and maintaining a secure computing environment. Other personal security measures are also discussed. Generally, a current topic of security interest is picked from the current month's security breaches, and we discuss how to avoid those pitfalls. Any other security topics are also welcome.

Meets: 2nd Wednesday, 7:00 p.m. to 8:30 p.m.  
 Place: New Horizons Computer Learning Centers,  
 1221 Lee Road, Orlando  
 (Room changes each meeting; please ask  
 employee or consult the signs upon arrival.)  
 SIG Leader: Arvin Meyer, MVP  
 Phone: 407-327-3810

**The iSIG** meets on the third Monday of each month at 7:00 PM at *Denny's on Lee Rd & I-4*. The iSIG meetings cover the products that use the iPhoneOS, which includes the iPhone, iPad, and iPod.

\*Note that these three SIGs are combined into one for the duration of Arvin's presidency.. See calendar on page 23.

down.

As for their running out of presentations, I sometimes read about what was likely an interesting presentation from a source you might not consider. Most user group officers feel that everything should be computer related, but I don't necessarily agree with that. One group said they were having a local TV weather caster come in to demonstrate the use of computers in weather forecasting. Recently, another User Group had two guys come in from an HH Gregg store who did a presentation on 3D TVs. They answered many questions, and wowed the attendees with the live demonstration of 3D TV. They passed around the two pair of glasses they had so everyone got a chance to see this impressive demonstration with their own eyes. I know I was impressed. It was a job bringing the large screen TV and other equipment to do it. One slip and that large screen could have been shattered. Since I wear glasses, it's awkward for me to put the 3D glasses over my own pair.

The Post Office also has some unique operations that are, sort of, computer related. Other utilities might also have presentations. I'd like to see a presentation by the city or county explaining the computer that controls the traffic lights around town. The one installed locally cost over a million for the installation and cables were strung all over the area. However, in my opinion, they still don't work right. I've stopped many times for no one and it makes no sense that the traffic light can't "see" in this age of technology.

### \*Still Good

Don't forget that the special discount on the Key-Stone Learning Systems' learning courses is still good for December so it's not too late to order if you haven't gotten around to getting a learning course you need. Robert Hodges has set up a 20% discount for my readers, and that's off ANY single user course until 12/31/10. When purchasing, use the coupon code "DealsGuy" when placing your order. You are also welcome to use your credit card.

### \*Will The Real Security Stand Up?

Trying to secure our computers is an ongoing challenge, but I didn't realize how tough it is becoming for everyone until I read this article in Information

Week. In some ways, this article leaves you wondering if it's even possible to properly protect your computers any more. This article is lengthy and written for professionals, but quite informative. <<http://www.informationweek.com/news/security/antivirus/showArticle.jhtml?articleID=227700363&queryText=Greg%20Shipley>>. Perhaps a secure machine is impossible, but it also boils down to an alert computer operator.

### \*More On Safe Web Surfing

Finjan SecureBrowsing <<http://securebrowsing.finjan.com/>> is a browser extension that checks links in search results and Web sites. Each link is marked as safe (green) or potentially dangerous (red). SecureBrowsing warns users about potential threats before they click on search results, or other links on web pages, allowing them to explore the Web safely. This service helps the user make intelligent choices when surfing the Web, with few security worries.

Finjan SecureBrowsing performs real-time code analysis of the current content on each of the rated Web pages, and potentially malicious and undesirable behavior is automatically detected, even if they have never been categorized.

According to their Web site, while browsing the Web, you come across numerous Web sites that use Active Content to enhance your Web experience and capabilities. Active Content supports capabilities such as changing images when the mouse moves over them, popping up windows, displaying advertisements, and supporting advance design elements. These capabilities are also used by hackers to change your system settings, or even install spyware applications. Finjan SecureBrowsing alerts you, before you visit these pages, to any potential malicious Active Content, allowing you to enjoy a wealth of Web capabilities without jeopardizing your PC and private information.

Finjan SecureBrowsing also identifies potentially malicious code such as spyware, hacking code, viruses, and code that tampers with your PC system settings. Such malicious code can even try to steal your private user name and passwords when you visit your online banking Web site. Finjan SecureBrowsing identifies all of these threats in real time

by analyzing the behavior of certain active content that could be used maliciously (such as JavaScript, VB Script, ActiveX and Java applets). Download this browser add-on at <<http://securebrowsing.finjan.com/>>. I read about this in Charlotte Bytes, newsletter for Charlotte County Computer Group Corporation <<http://www.cccgc.net>>. Their newsletter always has great content and one of the members told the editor about this one.

That's it for this month. I'll have some more new product announcements on my Web site soon that didn't offer discounts. Meet me here again next month if your editor permits. This column is written to make user group members aware of special offers or freebies I have found or arranged, and my comments should not be interpreted to encourage, or discourage, the purchase of any products, no matter how enthused I might sound. Bob (The Cheapskate) Click <bobclick at bellsouth dot net>. Visit my Web site at <<http://www.dealsguy.com>>.

## The Recycle Bin

**by Stan Wallner,  
President Emeritus, CFCS**



This a continuing monthly column. Check here regularly for updates and new info. This a MOST important issue regarding our environment; and can't be overemphasized! It is changing frequently, so keep reading! If you just have one or two items for any of the following places, contact me. If I know well in advance, I may agree to have you bring them to a meeting (especially out-of-towners, and I'll take them from there. I DO need to know in advance so there aren't too many items on any one day. AND, I do plan do less of this now that there are more options.

### Category "A" - For Monitors, Printers, Scanners that still work, and PC's that are repairable)

#### **1) Missionary Computer Fellowship; "MCF"**

401 S Magnolia Ave, Orlando, FL; (407) 422-9265.

This is a major organization doing refurbishing and rebuilding. It is associated with and located in

the First United Methodist Church downtown. They are not completely religiously oriented. They do still send reconditioned PCs to missionaries all over the world, as well as poor villages in Africa, etc., but I do know that if an indigent person approached them, they might be able to get a free computer.

Missionary Computer Fellowship is a large and interesting place; with about 20 volunteers, many retired Martin Marietta people coming in to refurbish and rebuild PC's. One good feature - they wipe ALL hard drives, and reload Windows on them. They have about 3000 square feet for unloading, and various workbenches, with separate rooms for laptop work, monitor storage, and the holding room for the stuff they just can't use or make work, and that gets sent for a recycler for disposal. See their Fact/Needs Sheet, below.

#### **"MCF" Fact Sheet**

What is MCF? MCF is a group of volunteers from many different churches who fix up old computers for missionaries, pastors, schools and other nonprofit organizations. Most are sent to Africa, Latin America and Haiti. Some are used by local groups, mostly for tutoring children.

What does MCF need?

1. Pentium II computers or faster. They don't have to work. We can fix them.
2. Monitors less than 10 years old. They need to work. We don't fix monitors.
3. Hewlett Packard printers and scanners. Only HP please.
4. Any Windows operating systems from Win 98 to XP.
5. Mice and keyboards. We're very short on mice right now.
6. Microsoft Office software.

## **ON-SITE COMPUTER SOLUTIONS**



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& iPhones PDAs Desktops Webdesign**

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**TechBay 407-677-8324**  
905 N. Orlando Ave (17-92) Maitland, FL, 32751

What doesn't MCF need? Anything not listed above.

How do I contact MCF?

Call Jim Gibboney at 407-422-9265, to arrange a dropoff, but they are only there on Tuesday and Thursday, 9:00 -11:30 and 12:30 to 4:30.

## **2) Goodwill**

I was just told they have recently changed their policy, and WILL now accept **WORKING** Monitors, Printers, Scanners, PC's, DVD or CD or Hard Drives at all of their locations, including the manned Trucks around town.

## **3) Salvation Army**

Not sure; contacting them; stay tuned.

## **4) Vietnam Vets**

Not sure; contacting them; stay tuned.

## **5) Southeastern Data Products,**

142 Park Road in Oviedo, FL 32765 407-971-4654  
(Off Alafaya Trail, just north of E. McCulloch Road);

They've been very helpful in allowing CFCS members to drop off most recyclables with no service charge for quite some time; greatly appreciated! (There ARE places that do have fees to recycle all items - I am not going to include them in this column) The only exceptions here are CRT Monitors or TV's, for which there is a fee of \$3.00 per item. It is best to call before you take items there, just to be sure you don't arrive at a bad time for them. Also, do let them know you are involved with CFCS, or you might get other drop-off charges. I believe their hours are 9:00 am til 5:00 pm, Monday thru Friday.

**Category "B" - Scrap - For Monitors, Printers, Scanners that DON'T work, and PC's that are too old, and/or NOT repairable)**

## **1) Best Buy Stores; New to us!**

All local stores; no need to contact them first. All items listed above; but limited to three per visit. The only exceptions here are CRT Monitors or TV's. First, there is a maximum size of 32", and there will be a fee of \$10.00 each. However, they do immediately return the \$10.00 to you in the form of a Cash Card! Go to [www.bestbuy.com/recycling](http://www.bestbuy.com/recycling) for more

info, or 'CALL-we're available 24/7 at 1-888-BEST BUY (1-888-237-8289)!

We will be adding to this list. There are additional places, and we want as many listed here as possible for our members' convenience! If you have suggestions or comments, send an email to [presidentemeritus@cfcs.org](mailto:presidentemeritus@cfcs.org).

## **Space Corner: What's News in Space**



*By Ron Klair, NASA/JPL*

*Solar System Ambassador*

*<http://www2.jpl.nasa.gov/ambassador/index.html>*

**INTERNATIONAL SPACE STATION -** Expedition 25 Commander Doug Wheelock and Flight Engineers Shannon Walker and Fyodor Yurchikhin began their day aboard the International Space Station by participating in planning conference with flight control teams on Earth and performing some routine morning inspections. See URL:- [http://www.nasa.gov/mission\\_pages/station/main/index.html](http://www.nasa.gov/mission_pages/station/main/index.html) The ISS Progress 38 cargo carrier launched from the Baikonur Cosmodrome in Kazakhstan end of June and docked with the International Space Station in July. The unmanned Progress spaceship was loaded with 1,918 pounds of propellant, 110 pounds of oxygen and air, 220 pounds of water and 2,667 pounds of equipment, spare parts and experiment hardware. Progress 38's departure clears the aft port of Zvezda for the arrival of the next Russian re-supply vehicle, ISS Progress 39, which will launch Sept. 8 at 7:11 a.m. and dock Sept. 10 at 8:40 a.m., delivering 2.5 tons of food, fuel and supplies. Only two more visits by the US Space Shuttle are planned – one in November and one early next year. Next mission to Space Station is STS-133. Discovery will deliver the Express Logistics Carrier 4 (ELC4), a MultiPurpose Logistics Module (MPLM) and critical spare components.

When complete the million-pound space station will include six laboratories with more space for research than any spacecraft ever built. Now orbiting at 240 miles the 236-ton, 146-foot long, 240 feet wide, 90 feet high. The ISS can be viewed from the ground -

for opportunities see URL:-

<http://spaceflight.nasa.gov/reldata/sightings>

## 2. STEREO - Solar Observatory (Launched Oct 2006 )

The two STEREO (Solar TERrestrial RElations Observatory) spacecrafats are the third mission in NASA's Solar Terrestrial Probes program. This mission will provide a revolutionary view of the Sun-Earth System and a totally new perspective on solar eruptions by capturing images of coronal mass ejections and background events from two observatories at the same time. One observatory is placed "ahead" of the Earth in its orbit, and using a series of lunar swingbys, the other will travel "behind.". This placement allows the STEREO observatories to obtain 3-D images of the sun. January 24, 2009 marked the point at which the two STEREO spacecraft reach 90 degrees separation, a condition known as quadrature. Scientists were able to examine the structure, nature and origin of solar objects. On May 5 STEREO spotted the first major activity of the new solar cycle. On May 5 STEREO-B observed a coronal mass ejection (CME) that erupted on the sun. Shocks accelerated by the CME produced a large Type II radio burst.

For details and 3D Solar Images see URL:-

[http://www.nasa.gov/mission\\_pages/stereo/main/index.html](http://www.nasa.gov/mission_pages/stereo/main/index.html)

## 3. NEW HORIZONS - Mission to Pluto (Launched Jan 2006)

Now inflight to Pluto and it's moon Charon that will take 9 1/2 years. Now passed Saturn and heading towarde Uranus on it's interplanetary cruise. It is continuing on into the Kuiper Belt where it will fly by a number of objects. The primary objectives are to characterize the geology and morphology of Pluto and Charon, including, mapping the surface of each and search for additional satellites. It is designed to help us understand worlds at the edge of our solar system by making the first reconnaissance of Pluto and Charon - a "double planet" and the last planet in our solar system. See URL:-

<http://pluto.jhuapl.edu/>

<http://search.nasa.gov/search/search.jsp?nasaInclude=NEW+HORIZONS+>

For Images of Pluto see URL:-

[http://nssdc.gsfc.nasa.gov/imgcat/html/mission\\_page/PL\\_Hubble\\_Space\\_Telescope\\_page1.html](http://nssdc.gsfc.nasa.gov/imgcat/html/mission_page/PL_Hubble_Space_Telescope_page1.html)

## 4. MARS RECONNAISSANCE ORBITER

(Launched Aug 2005 )

Arrived Mars March 2006 after a seven-month flight. The mission will inspect the red planet in fine detail and assist future landers. The orbiter carries six scientific instruments for examining the surface, atmosphere and the subsurface in unprecedented detail from low orbit. For example, its high-resolution camera will reveal surface features as small as a dishwasher. NASA expects to get several times more data about Mars from this orbiter than from all previous Martian missions combined. The orbiter's primary mission ends about five-and-a-half years after launch, on Dec. 31, 2010. To follow exploration details see URL:-

<http://marsprogram.jpl.nasa.gov/mro/>

Thousands of New Images Show Mars in High Resolution - See:-

<http://mars.jpl.nasa.gov/mro/newsroom/pressreleases/20090902a.html>

## 5. MARS EXPEDITION ROVERS - "SPIRIT" and "OPPORTUNITY" (Landed Mars Jan 2004)

The energy situation for both Spirit and Opportunity has improved, allowing controllers to increase the rovers' science observations. The two rovers landed three weeks apart in January 2004 on opposite sides of Mars and are closely studying the surface. Each Rover is independent of its stationary lander, capable of communicating directly with Earth and carrying a full set of cameras for scouting locations. At selected rocks it will extend an arm with tools for close-up analysis. Landing sites were selected as places likely to hold clues on the history of water. Rover Status: **Spirit:** Spirit Remains Silent at Troy // **Opportunity:** Opportunity Keeps on Driving to Endeavour Crater. To follow exploration details see URL:-

<http://mars.jpl.nasa.gov/mer/>

For a great video of the Mars Mission see URL:-

<http://realserver1.jpl.nasa.gov:8080/ramgen/Video-New-MER-Animation-030606.rm?mode=compact>

## 6. MARS ODYSSEY (Launched Apr 2001)

After over 9 years of orbiting Mars, Odyssey has changed our understanding of surface materials and explored the planet from February 2002 to date. It is now in the extended mission phase and continues mapping the amount and distribution of chemical elements and minerals that make up the surface and

especially look for hydrogen in the form of water ice in the shallow subsurface. Odyssey also serves as a communications relay for the Rovers (Spirit and Opportunity) and future missions. It also records the radiation environment in low orbit to determine the radiation-related risk to any future human explorers who may one day go to Mars. Follow mission progress at:-

<http://mars.jpl.nasa.gov/odyssey/>

#### 7. CASSINI - Mission to SATURN (Launched Oct 1997)

Cassini/Huygens began orbiting since July 2004 and will orbit Saturn and its moons for 6 years. On 15 January 2005 the European Space Agency (ESA) had a successful touchdown of its Huygens probe on Saturn's moon Titan. There is definitive evidence of the presence of lakes filled with liquid methane on Saturn's moon Titan. For pictures of Jupiter and information on where Cassini is today. The mission has been extended thru September 2010. See URLs:-

<http://saturn.jpl.nasa.gov/home/index.cfm>

<http://www.jpl.nasa.gov/missions/cassini/>

#### 8. Phoenix - Mars Mission Lander (Launched Aug 2007)

After 10 month flight - landed Mars 25 May 2008. This Lander is looking beneath a frigid arctic landscape for conditions favorable to life. Instead of roving hills or craters the Lander will claw down into the icy soil of the northern plains. The robot will investigate whether frozen water near the Martian surface might periodically melt enough to sustain a livable environment for microbes. May 25, 2010

NASA's Phoenix Mars Lander has ended operations after repeated attempts to contact the spacecraft were unsuccessful. A new image transmitted by NASA's Mars Reconnaissance Orbiter shows signs of severe ice damage to the lander's solar panels. For current followup activity see URL:-

<http://phoenix.lpl.arizona.edu/>

#### 9. DAWN - Asteroid Orbiter (Launched 27 Sep 2007)

Dawn's mission is to address the role of size and water in determining the evolution of planets. Ceres and Vesta are the most massive of the protoplanets (baby planets) whose growth was interrupted by the formation of Jupiter. Ceres is very primitive and wet while Vesta is evolved and dry. Dawn passed its third anni-

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versary of being in space on September 27. It spent most of the month continuing to thrust with its ion propulsion system. It will take about a month to spiral down from survey orbit to HAMO at an altitude of 410 miles.

For current activity see URL:-

<http://dawn.jpl.nasa.gov/mission/index.asp>

#### 10. FERMI / GLAST - Exploring the Extreme Universe (Launched 11 Jun 2008)

GLAST has been renamed the Fermi Gamma-ray Space Telescope in honor of Prof. Enrico Fermi. The Gamma Ray Large Area Space Telescope is a powerful space observatory that will open a wide win-

dow on the universe. Gamma rays are the highest-energy form of light, and the gamma ray sky is spectacularly different from the one we perceive with our own eyes. GLAST data will enable scientists to answer persistent questions across a broad range of topics, including super massive black-hole systems, pulsars, the origin of cosmic rays, and searches for signals of new physics.

For current activity see URL:-

[http://www.nasa.gov/mission\\_pages/GLAST/main/index.html](http://www.nasa.gov/mission_pages/GLAST/main/index.html)

**11. SPACE SHUTTLE** - Current Launch is STS-133 by USA (Team of Lockheed Martin & Boeing) Launch of Discovery (STS-133) planned for the 2/3 rd of Nov. This mission will deliver a third connecting module, the Tranquility node, to the station in addition to the seven-windowed Cupola module, which will be used as a control room for robotics. The mission will feature three spacewalks. Launch of STS-134 is presently scheduled for 26 Feb. and will deliver an EXPRESS Logistics Carrier-3 (ELC-3) and an Alpha Magnetic Spectrometer (AMS) to the ISS.

STS-133 and STS-134 may well be the last two launches of the Shuttle program. For updates see URL:-

[http://www.nasa.gov/mission\\_pages/shuttle/main/index.html](http://www.nasa.gov/mission_pages/shuttle/main/index.html)

<http://science.ksc.nasa.gov/>

<http://www.nasa.gov/shuttle>

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**Space Calendar for 15 November to 15 September 2010**

(For more info insert key words below into your GOOGLE type search engine.)

Nov ?? - TacSat 4 Minotaur 4 Launch

Nov ?? - Yaogan 12 CZ-4B Launch

Nov 02 - STS-133 Launch, Space Shuttle Discovery, International Space Station

Nov 15 - NROL-32 Delta 4-Heavy Launch

Nov 15 - Asteroid 2010 UX6 Near-Earth Flyby (0.032 AU)

Nov 17 - Leonids Meteor Shower Peak

Nov 17 - Asteroid 2005 JU81 Near-Earth Flyby (0.038 AU)

Nov 18 - Dragon 1 Falcon 9 Launch

Nov 19 - STP-26/ FASTRAC-A & B/ FalconSat 4/ OREOS/RAC Minotaur 4 Launch

Nov 21 - Cassini, Orbital Trim Maneuver #267 (OTM-267)

Nov 21 - Asteroid 2010 JW34 Near-Earth Flyby (0.50 AU)

Nov 23 - Asteroid 2008 KT Near-Earth Flyby (0.014 AU)

Nov 25 - [Oct 26] Hylas 1/ Intelsat 17 Ariane 5 Launch

Nov 26 - Moon Occults Asteroid 7 Iris

Nov 27 - Cassini, Orbital Trim Maneuver #268 (OTM-268)

Nov 28 - Cassini, Distant Flyby of Hyperion

Nov 28 - Asteroid 207945 (1991 JW) Near-Earth Flyby (0.095 AU)

Nov 28 - Asteroid 2009 WY104 Near-Earth Flyby (0.096 AU)

Nov 29 - Cassini, Distant Flyby of Titan

Nov 30 - Cassini, Enceladus Flyby

Nov 30 - Cassini, Distant Flyby of Atlas & Janus

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Dec ?? - Cosmos-Prognoz N11 Proton K-DM2 Launch

Dec ?? - Condor E Strela Launch

Dec ?? - Cosmos-Garpun N-1 Proton M-Briz M Launch

Dec ?? - Bissat Cosmos 3M Launch

Dec ?? - Hispasat 1-E/ Koreasat 6 Ariane 5 Launch

Dec ?? - Tugsat 1 (Brite-Austria) Dnepr 1 Launch

Dec ?? - Beidou 2-IGS-2 (Compass IGS-2) CZ-3A Launch

Dec 01 - Cassini, Orbital Trim Maneuver #269 (OTM-269)

Dec 01 - Asteroid 2005 GC120 Near-Earth Flyby (0.043 AU)

Dec 05 - Cosmos-Glonass M-30, M-31 & M-32 Proton M-DM2 Launch

Dec 06 - G-Sat 5 (Insat 4-D) GSLV-F06 Launch

Dec 06 - Asteroid 2000 AC6 Near-Earth Flyby (0.064 AU)

Dec 08 - GPS 2F-2 Atlas 5 Launch

Dec 08 - Cassini, Orbital Trim Maneuver #270 (OTM-270)

Dec 09 - Asteroid 2010 JL33 Near-Earth Flyby (0.043 AU)

Dec 13 - Geminids Meteor Shower Peak

Dec 13 - Asteroid 2006 VB14 Near-Earth Flyby (0.080 AU)

Dec 14 - Geo IK-2 N1 Rokot KM Launch  
 Dec 14 - Asteroid 2002 XS90 Near-Earth Flyby  
 (0.075 AU)  
 Dec 15 - SBIRS-Geo 1 Atlas 5 Launch

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( Ref: Ron Baalke, Jet Propulsion Lab )  
 - One Astronomical Unit (1.0 AU) = distance from Earth to Sun (93,000,000 miles)  
 - Only asteroids passing near Earth under 1/10 th of this distance are noted.



## Hewie's Views and Reviews

### By Hewie Poplock

#### **++++ Hewlett Packard 6500A Plus ++++ New additions to Hewie's Favorites**

Welcome to this issue of Hewie's Views & Reviews. Be sure to visit Hewie's Favorites at <http://www.hewie.net/>

#### **++++ Hewlett Packard 6500A Plus**

It is time for a new printer. I have to answer the same question for myself that others ask me, "What printer should I buy?" I attacked it the same way that I ask others. "What are your needs?" I started with the priorities. The printer that I am replacing does duplex (both sides of the page) printing and I want my new printer to fall into that category. That does limit my choices, and I also want the price to be reasonable.

I searched for duplex printers and most seemed to be in the \$250 plus range. I wasn't considering an all-in-one, as I didn't think that a duplex unit would be in my price range at all. Just a few years ago a friend of mine spent over six hundred dollars to get duplex all-in-one printer.

I considered repairing my printer. However, it is a 10 year old model and I got it used in 2004. Most shops charge a fee to evaluate the repairs needed and then I would have to pay for the repairs. I decided definitely not to sink that kind of money into an old printer.

I watch a lot of "deals" websites and saw that Sam's Club had an HP all-in-one for \$139. I looked at the specs and saw several items that I liked. The one feature that jumped out at me was automatic two-sided printing. Other features that were appealing were

built-in Wireless Printing, Built-in Wired Networking, Memory Card Slots, Color LCD Screen, and an Auto Document Feeder.

After thinking about it for several days, I purchased it from my local Sam's Club. I could have saved the sales tax by buying it online, but I wanted the flexibility of returning it easily if I didn't like it. I unboxed and set it up following the Quick Start chart that comes with it. Once I plugged it in, the 2.36 inch touchscreen guided me through the rest of the setup. I decided that I wanted it on top of a small file cabinet, so I chose to connect to my home network wirelessly. I was concerned about how it would work. I didn't need to fear. Just like my iPhone and my laptop, the list of available wireless networks showed on the small display. I chose mine and it then asked for the encryption code. I entered it on the screen and it connected to my network. It then took a few seconds and connected to HP through the Internet and told me that there was an update for my printer. It asked if I wanted it installed. Then it downloaded and installed it flawlessly. Remember, this is attached to my network and no computer is involved. It is the printer with a small screen.

When the printer finished doing all of its activities, it instructed me to install the software on my computer using an included CD. I did so, and the printer driver, fax and scanning software were installed. I tested the printer and scanner and it worked as I expected. It was that easy.

Once running, the printer has many choices on its window. Besides the Fax, Copy, and Scan, the main window has an Apps button. There are as many as 15



Apps with several choices for some. There are some news apps that find & print 3 or 4 pages of news from USA Today, MSNBC, and Yahoo, as well as some forms, weather, games, items from Disney & others. All require you to print pages and connect to hpeprintcenter.com .

A feature of this printer as well as some other HP models includes an email address to send items directly to the printer. This means that I can print from my iPhone merely by sending a picture, a web page, or forwarded message directly to the printer. There is a security feature to only accept print jobs from a select list of addresses.

The only glitches that occurred with the setup came when I installed the software on my laptop & my netbook. I use both of these computers wirelessly and there were some issues with the software firewall that I use. Once I got the proper settings, it seems to print from all 3 computers.

I did try one scan and it also seems to work well. They include a copy of I.R.I.S. OCR software, which does a good job of converting to editable text.

The Hewlett Packard 6500A Plus seems to be perfect for me. The price was right and it works as designed. There is another model that will scan & print up to legal size paper. That is the HP8500A, which has 3 models, starting at about \$100 more than the HP6500A.

++++ New additions to Hewie's Favorites

#### Older Adults and Social Media

<http://www.pewinternet.org/Reports/2010/Older-Adults-and-Social-Media/Report.aspx>

Social media use has grown dramatically across all age groups, older users have been especially enthusiastic over the past year

#### PSDgraphics

<http://www.psdgraphics.com/>

Lots of free stuff for webmasters and designers. Fully editable Photoshop PSD files and high resolution. Includes abstract backgrounds, textures and patterns, PSD icons and graphics, web design elements, Photoshop text and video tutorials, Photoshop recreations, etc.

#### DaFoodie

<http://dafoodie.com/>

Helps you decide where to eat. Find your match by

cuisine & location in Orlando. Great pictures of actual meals at the restaurant

#### Prezi

<http://prezi.com/>

Create astonishing presentations live and on the web

#### FacePinch

<http://facepinch.com/>

Real-time Facebook search engine. What are people talking about right now? No Facebook account needed

#### WebProNews

<http://www.webpronews.com/>

Resource for news, information, and tips related to online business. They cover the latest developments in search engines, search engine optimization (SEO), search engine marketing (SEM), social media marketing, advertising, and online branding.

Please share these newsletters with your friends and visit <http://www.hewie.net>

Jimmy Fallon says that One of Apple's oldest computers is expected to go for about \$200,000 at an auction. "It's probably not the best purchase though, because you know they're just going to come out with a new oldest computer in three months."

## Installing Windows 7 on an XP computer (if I can do it, you can do it!)

**Nancy Wallace –  
Sarasota PC Users Group**

I have a 2006 Dell laptop (32-bit) with an 80 GB hard drive and 1 GB of RAM. I have just successfully installed Windows 7 on this computer with a few glitches which I managed to resolve.

Following Microsoft's advice, I downloaded and installed the free "Windows 7 Upgrade Advisor Setup". The Advisor "... scans your PC for potential issues with your hardware, devices, and installed programs, and recommends what to do before you

upgrade". I attached all my peripherals and ran the Advisor. To my surprise, it told me to proceed – no immediate impediments in sight (I had expected to find that I didn't have enough space and RAM).

Next I backed up all my data files and programs using Microsoft's "[Windows Easy Transfer for transferring from Windows XP \(32 bit\) to Windows 7](#)"; I stored this backup file on an external drive.

Then I began the Windows 7 Install – no problems. I downloaded the latest AVG virus protection program and began to install Microsoft Office Professional 2007. Half way through the installation it stopped and told me I had run out of space. When the Windows 7 installation begins it stores all of your data files and programs in a Windows.old file on the hard drive. Since I didn't plan to try to recover my old XP environment, I was able to delete that file and gained about 13 GB in the process. Then I was able to restart the Office installation. No problems.

I soon discovered that my Dell Printer (924, all-in-one) needed a new driver for Windows 7 and there is none available. However, I found that I could download a Vista driver for this printer, run it in compatibility mode, and it worked just fine ([\\_g11AWeb32924EN.exe](#) – I found this info in a Dell Forum).

I continued to re-install all my other programs - Quicken, WinZip, Adobe Photoshop, Adobe Reader, Skype and Quilt Pro.

My Quilt Pro is a 1995 version and its Help file is written in HLP format. Microsoft no longer supports this format but provides a free HLP compatibility module which I downloaded without any trouble ([WinHlp32.exe](#)). As I continue to use this program, I am encountering more and more "compatibility" issues – always related to storing and updating files. So I've decided it's time to upgrade to a Windows 7 compatible version.

Whenever I open Adobe Photoshop Elements 4, I get the message: "This program has known compatibility issues". When I "check for solutions online", it doesn't find any. However, it seems to work OK – so far, so good.

With Quicken I found I had to re-register my Bank and Credit Card company info before I could begin the Online Transfer functions – no problems there.

End result, my computer capacity is 70 GB – I now have 40 GB used and 30GB free. So, it looks

like I don't need to buy a larger computer after all – yippee!

**Be a smart guy.** You could pay your yearly dues to CFCS simply by making computer related purchases at Smart Guys Computers. Buy a laptop, get free dues!

## Social Networking and Seniors

by Hewie Poplock  
**"Hewie's News & Reviews"**  
[www.hewie.net](http://www.hewie.net)

There is a new report that shows that Internet users 50+ have nearly doubled in just the past year, from 22% to 42% in 2010. The survey goes on to say that almost half of Internet users 50-64 and about 26% users age 65 and older now use social networking sites.

While email and online news are still more appealing to older users, these people are now using the social sites and are repeat users, at that. The report goes on to say it shows that one attraction to seniors and others as well, is reconnecting with people from their past. It also states that older adults are more likely to be living with a chronic disease and are more likely to seek out online support with others afflicted or with medical professionals.

I am in the "older adults" category, as are many of my friends. Although I am more technically savvy than most, I am still seeing many people from my past and present in my age group using Facebook. I also must say that I have many friends who resist this new social stuff.

I am amazed that many of my friends, who have resisted a lot of the Internet hoopla and used AOL for many years because it was easy, are using Facebook and doing so daily. Some are very passive and are mostly lurkers. Others have immersed themselves in social networking and have renewed friendships and have become closer friends to many that they only occasionally see in person.

I have never played any of the games on Facebook and "hide" the references to Farmville, Mafia Wars, and such. I don't post that I went to a movie or

had stopped at McDonalds on the way home, but do not mind when my "friends" do. I do enjoy seeing pictures from my friends, hearing that my real estate sales friend sold a home, hearing that another friend found a job, or a friend's daughter finished a charity race.

Each of us has our own interests and it is fun sharing them with your friends. I enjoy seeing what others do and what they are interested in. I can see what others in my age bracket find fun and interesting when using social networking. Being the careful and responsible computer person that I am, I always watch what I say and post to protect my information and the information of others. I also advise others to use the privacy settings that they are comfortable with and not to post anything that they do not want the whole world to see.

The report also says that social media bridges generational gaps. I totally agree. I see that grandparents and the rest of the family keep in touch, but all need to remember that what you share with your peers may not be items that you want to share with your family, your bosses, or your ex.

Various organizations that work with older adults, such as AARP, Older Adults Technology Services (OATS) and Project GOAL, have been actively promoting social media resources that are relevant to mature users.

## Negotiating Slick Deals with Your Cable Company

**By Gabe Goldberg**

For some people, their cable company is "the company they love to hate". Most folks just accept the cable company for what it is, a semi-regulated utility providing useful or necessary services. And the remainder -- often to the mystification of the first group -- just love their company, even singing its praises when cable service is discussed.

To make sense of this variation, remember that cable service is generally provided by regional monopolies, with territories granted by local governments, so features, customer services, and costs indeed vary widely. And even one company's characteristics can

vary with geography, depending on factors such as local management, franchise arrangements and fees, and infrastructure age and quality.

As early as possible in this process, request your free credit reports and ensure that you're shown as being financially responsible, with all account payments up-to-date. Felicia Blow, Cox Cable's Director of Public Affairs, notes that the better a credit history is, "the more flexibility Cox has in avoiding the customer having to pay deposits and the like to get or restore service".

But separate from everything else is the need to negotiate effectively with the company, whether establishing new service, changing what's provided, or simply haggling for a better deal.

So, prior to any conversation or transaction, do your homework. Understand everything you'll need to consider and perhaps mention: competition to cable services in your area (satellite and over-the-air TV, phone company DSL or FiOS, cell phone service), services offered, service levels (e.g., Internet connection speeds, TV channel bundles), features (telephone caller-id, voicemail, speed dialing, three-way calling, etc.), list prices, bundle discounts, and current or recent promotions offered.

This is complicated enough that you want to get it right, selecting no more or less than what you need and want, while paying the best price possible. So start with a list (or, better, a spreadsheet) showing what to discuss, each item's relative importance to you, the cable company's quoted price, and any available bundles or promotions.

Just as a retired couple likely doesn't need a seven-passenger SUV and a young singleton won't rent a McMansion, don't get carried away by glittering features and services. Cox's Blow suggests remembering your "station in life" before ordering the fastest Internet connection if you'll just send email and do light Web surfing, though if you have far-flung family, a generous phone package might ultimately save money.

Similarly, a killer online gamer might go for blazing DOCSIS 3.0 Internet bandwidth and skip phone service entirely, depending on cell phone connectivity.

Bundles -- combination service packages costing less than the sum of their individual components -- can save or waste money. Think carefully about whether it's worth spending more money to save some, or whether better value comes from mixing-and-matching bits from multiple providers.

Consider freebies offered but remember that they only have value if they're useful. Internet services may include spam filtering, security tools, parental controls, anti-virus, anti-spyware, etc., but compare their quality

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to other free and fee tools to ensure that you're getting best of breed. If you won't use them, don't let a cable rep seduce you into paying premium prices because they're included.

You'll likely be offered prepaid protection for inside cable facilities. Unless you're aware of problems, it's usually best to decline this -- it's essentially overpriced insurance against rare problems with cable wiring. The company is responsible for connectivity to your dwelling's main termination, and will usually address (Internet, TV, phone) signal quality issues at no cost. But check with neighbors regarding company service and fee policies regarding inside work. Once you're a customer, you're not done chatting with your CableCo. Don't suffer service problems or billing issues silently, or just gripe to friends and neighbors. Cable companies understand they've had public relations problems and work to be better liked. Online services such as real-time customer service chats may resolve problems at 3 am. And some companies have online monitors watching for complaints in forums and on Twitter.

Even satisfied customers benefit from occasionally evaluating services and adding/deleting features, and calling to request lower prices can cut monthly bills. This can involve citing competitive services – for example, if your neighborhood has just been wired for FiOS with promotional rates offered, you can threaten to terminate service unless the lower price is matched.

Make this more credible by mentioning that you're not tied to CableCo email addresses; note that you use Webmail service accessible through any ISP or that you have your own domain (both of which are good practices to avoid having to change email addresses when moving from one company's territory to another!). If you've suffered problems or outages, suggest that it's only fair for you to be compensated by lower rates.

You may be required to commit to service for some period in order to have fees reduced. One customer reduced his monthly Internet cost \$20, to \$29.99, while getting about 30Mbps download and 3.5Mbps upload speeds -- hardly shabby, and worth agreeing to stick around for a year. If you're content to remain a customer and don't expect to move soon, that's a good bargain. Of course, watch the calendar and haggle again if your rate ever increases.

Finally, if you work with a competent and helpful rep -- whether for initial orders, account changes,

service or billing issues -- ask for direct contact information, both telephone number and email address. It's immensely helpful having continuity in dealing with normally faceless businesses, and service providers increasingly recognize how much personal service improves customer satisfaction. Not all companies or reps provide this, but -- as with everything else this article suggests -- it can't hurt to ask.

Gabe Goldberg has developed, worked with, and written about technology for decades. This article originally appeared on the slickdeals.net Web site, <<http://slickdeals.net/>>. (c) Gabriel Goldberg 2010. This article appeared originally on the slickdeals.net Web site, <<http://slickdeals.net/>>. (c) Gabriel Goldberg 2010. Permission is granted for reprinting and distribution by non-profit organizations with text reproduced unchanged and this paragraph included. Please email [slickdeals@gabegold.com](mailto/slickdeals@gabegold.com) when you use it.

## For CFCS Members Only:

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One of the 'perks' you get as a member of CFCS are these discounts!!

**Smart Guys** (formerly Cheap Guys) has been supporting us with advertising AND a discount for years! They offer a 5% or more on most items to CFCS Members (Membership card required for discount!) This applies at ALL of their stores.

**CompUSA** had recently resumed giving CFCS members a discount, though it was variable, and not on all items!

This now been discontinued, unfortunately. They have told us that their new "**Internet Pricing in the Store**" has resulted in considerable price lowering, and this leaves no room for them to continue any further discount for CFCS Members.

## SIGN UP FOR WEEKLY E-MAIL!

All meetings and speakers are subject to change, and late alterations are always possible. To keep completely on top of events, log on to CFCS.org and subscribe to our weekly e-mail update.

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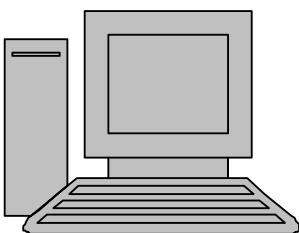


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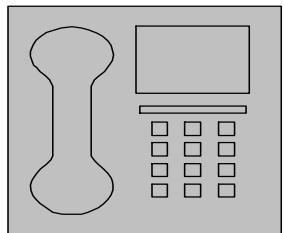
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# HelpLine



**HelpLine** is a **free** service to members of CFCS only. The following volunteers have offered to field questions by **phone or via e-mail** with software and hardware problems listed below. Please be considerate of the volunteer you are calling.

As a **free** service, you should not be asked to pay for help or be solicited for products or services. If anything to the contrary occurs, please contact the HelpLine coordinator immediately. Their names will be removed from the list.

Additional volunteers are needed in some existing categories and for new categories. If you are interested, please contact the **HelpLine** coordinator at e-mail: [helpline@cfcs.org](mailto:helpline@cfcs.org)

Please Note - This is a service for CFCS MEMBERS ONLY

## HelpLine Listings

### Digital Photography & Video

Ken Larrabee 407 365-2660 anytime  
[KLarrabee@cfl.rr.com](mailto:KLarrabee@cfl.rr.com)

### DOS

Stan Wallner 407-862-2669 5 pm-7 pm  
[smwallner@yahoo.com](mailto:smwallner@yahoo.com)

Kris Hestad 321-459-2755  
[kris.hestad@surfdogs.com](mailto:kris.hestad@surfdogs.com)

### Hardware

Ken Larrabee 407-365-2660 anytime  
 Stan Wallner 407-862-2669 5 pm-7 pm  
[smwallner@yahoo.com](mailto:smwallner@yahoo.com)

### MS ACCESS

Arvin Meyer, MVP 407-327-3810 7 pm - 9 pm  
[Access-sig@cfcs.org](mailto:Access-sig@cfcs.org)

### MS Office Products:

MS Word, Excel, Power Point, Outlook and Access  
 Doug Gabbard (e-mail only)  
[Douggaa@gmail.com](mailto:Douggaa@gmail.com)

### Security

Arvin Meyer 407-327-3810  
[vp-adm@cfcs.org](mailto:vp-adm@cfcs.org)

### Networking - Home or Office

Doug Gabbard e-mail only  
[Douggaa@gmail.com](mailto:Douggaa@gmail.com)

### SQL-Server

Arvin Meyer 407-327-3810  
[vp-adm@cfcs.org](mailto:vp-adm@cfcs.org)

### Windows

Hewie Poplock 407-362-7824 5 pm-7 pm  
[hewie@hewie.net](mailto:hewie@hewie.net)

Kris Hestad 321-459-2755  
[kris.hestad@surfdogs.com](mailto:kris.hestad@surfdogs.com)

### WinZip

Arvin Meyer 407-327-3810  
[vp-adm@cfcs.org](mailto:vp-adm@cfcs.org)

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## November 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Newsletter copy deadline	2	3 7pm CFCS BoD, Denny's Casselberry	4	5	6
7	8	9	10 Access, Office, Security SIGs: New Horizons	11	12	13
14	15 iPhone SIG, Lee Rd. Denny's, 7 pm	16	17 7pm Photo/Video SIG New Horizons, Lee Rd.	18	19	20
21 12:30 pm Windows SIG 2pm General Meeting	22	23 7pm Tech SIG Denny's, Casselberry	24	25	26	27
28	29	30				

## December 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 7pm CFCS BoD, Denny's Casselberry	2 Newsletter copy deadline	3	4
5	6	7	8 Access, Office, Security SIGs: New Horizons	9	10	11
12	13	14	15 7pm Photo/Video SIG New Horizons, Lee Rd.	16	17	18
19 12:30 pm Windows SIG 2pm General Meeting	20 iPhone SIG, Lee Rd. Denny's, 7 pm	21	22	23	24	25
26	27	28 7pm Tech SIG Denny's, Casselberry	29	30	31	

## DIRECTIONS TO MONTHLY MEETING

Our meeting building is at the intersection of Lee Road and Turner Rd. The meeting is in the building behind the one on the corner of Lee and Turner. Turn North on Turner, left into the parking lot, and drive behind the office building in the rear of the parking lot. You will see a sign: **Jackson Hewitt delivery entrance**. Plenty of parking is nearby, and the meeting room is just inside, making it accessible for those with special mobility equipment.

### SPECIFIC DIRECTIONS based on your starting point.

From I-4, exit at Lee Rd., drive East 1/2 mile to Turner Rd. and turn left onto Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

From Apopka/436 area, go south on 441 to

Lee Rd., Go about 2 miles, past I-4, then turn left onto Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

From the SouthWest, take John Young to Lee Rd. as above, turn left on Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

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