



### Phoenix PC Users Group

#### Steering Committee

President: Dean Botchuck  
 Vice-President: David Yamamoto  
 Secretary: Chuck Lewis  
 Treasurer: Lo Hardman

#### Also

**Members who are present at the 6:00 P.M. West Side meeting**

#### Staff Members

Membership Coordinator: Chuck Lewis  
 Asst Membership Coord: Tj  
 Fountain Hills Coordinator: Marion Smith  
 East Side Coordinator: Bill Aulepp  
 West Side Coordinator: Tj  
 Public Relations: Steve Semon  
 Newsletter Editor: Bill Aulepp  
 Newsletter Production: David Yamamoto  
 Advertising Manager:

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 Lo Hardman treasurer@phoenixpcug.org  
 Newsletter editor@phoenixpcug.org

# NEWSLETTER

*The Best Accessory for your PC!*

## MAIN MEETINGS

### West Side.. Tuesday, September 16

CollegeAmerica, 6533 N Black Canyon Hwy, Phoenix

### East Side.....Wednesday, Sept.17

University of Advancing Technologies  
2625 W Baseline Rd, Tempe  
(one block west of Fry's Electronics)

### Fountain Hills.....Thursday Sept. 18

Fountain Hills Library, 12901 N La Montana Drive,  
Fountain Hills

## The Presentation this month is : New Technologies for Laptops At all Meetings

#### *Inside this Issue...*

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*Steering Committee meets at 6:00 P.M.  
before the West Side meeting each Month*

**Check our Website at [www.phoenixpcug.org](http://www.phoenixpcug.org)  
to verify subject matter and time changes  
ALL meetings!**

# JUST IN FROM OUR MEMBERS

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## WORD FROM YOUR PRESIDENT

With the new bylaws comes some large changes. The long overdue changes should give the group members much more participation in the month to month activities. Many of the Group's decisions that the Board of Directors were making are now the responsibility of the Steering Committee. Your attendance at the Committee meetings will help make our monthly meetings enjoyable and educational. Voice your suggestions old, new, positive or negative. As most of you know, the vendors no longer supply people for live presentations. Nor do they supply any freebies for our door prizes. We need your input to fill in the blanks, you are running the show!

The next Executive Board meeting will be in October. It should be held on or about the 1st at 7:00PM.

At this time, the location will be somewhere near Paradise Valley Mall. The actual time, date and location are not set in concrete so, please notify a board member of your intentions. We will email you with the exact information just before the meeting.

The October general meeting presentation is scheduled to be about using the 'YouTube' website. We have a presenter for the West Side but, we are looking for someone(s) familiar with YouTube to talk about it in the East and F.H. meetings. If you would be available email [president@Phoenixpcug.org](mailto:president@Phoenixpcug.org)

The November presentation will be about the 'Flickr' website. The topic for December will be on 'Flying Model Aircraft'. All presentations are subject to revision. September 23rd (Tuesday) the ASCIi computer group has invited us to join them in their meeting at College America 6:30PM, 6533 N. Black Canyon Freeway. It will be a great chance for us to meet some of the members of the ASCIi Group. See the Newsletter Notice Page 5 for more information. We can gain some understanding of that group as we start discussing our merger. Merger discussions are on the Steering Committee agenda now. Please email the President at:

[president@Phoenixpcug.org](mailto:president@Phoenixpcug.org)

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## Word from Bill Funk's Digital Photo SIG

At the last Digital Photo SIG, Tom Held showed us his rig for doing close-up photography. He passed around several different gadgets he uses, then showed us how they go together for his close-up photography. Tom's Canon 40D allows live view (something that, until recently, was the province of point & shoot cameras only), and he showed how to hook the camera to his laptop to get the live view on the laptop. He then did a demo of how he controls the camera from the laptop. All in all, a very interesting presentation



Thanks, Tom!

Also at the last Digital Photo SIG, I mentioned that I thought that video on a DSLR would be coming soon. Well, Nikon evidently heard, and has pulled a fast one, gaining a lap on the other DSLR makers. The Nikon D90, which has been announced, and will be released in a very few months, has video.

[http://www.nytimes.com/2008/08/28/technology/personaltech/28pogue.html?\\_r=1&em&oref=slogin](http://www.nytimes.com/2008/08/28/technology/personaltech/28pogue.html?_r=1&em&oref=slogin)  
This is very cool because it means that a camera costing about \$1000 (body only; lenses extra) will be able to shoot HD video at a cost of \$thousand\$ less than before. This is high quality video, and the variety of lenses available is the same as what's available for any Nikon DSLR (or, indeed, film SLR). It's not perfect, though; autofocus isn't available while you're shooting, as the mirror must be raised, but manual focus can be done. This is important, because the vast majority of zoom lenses for DSLRs aren't true zoom lenses; they are really varifocal lenses, which means that, as you zoom to another focal length, the focus changes, but the autofocus system will usually compensate. But with autofocus not working, you'll need to manually focus as you zoom when shooting video. Small annoyance, IMO. This will undoubtedly change as time and progress march

on.  
Bill Funk

# JUST IN FROM OUR MEMBERS

## Bill Funk's Digital Photo SIG

Next month, on September 24th, Bill Funk will explain Histograms, those graphs that show your photograph's exposure and more. Histograms can be an excellent tool to make sure your shots are exposed correctly, so you won't want to miss this.

The Sig always has cutting edge presentations done with humor and in a manner that is simplified and understandable.

The Digital Photo Sig is held on the 4th Wednesday of the month at 6:00pm, at College America, 6533 N. Black Canyon Highway, Phoenix. Located on the northbound access road of I-17, just north of Bethany Home Rd. (See Map Page 18)

### Digital Photography

**Bill Funk** runs the Digital Photography SIG.

The Digital Photography SIG meets on the fourth Wednesday of each Month to discuss issues related to digital photography.

If you're on the Digital Photography SIG mailing list, Bill will let you know where the meeting will be. If you're not on that list, but would like to be, let him know:

Bfunk @ pippina.com

### Video

**David Yamamoto** leads the Video SIG, which meets right after the Digital Photography SIG.

### General Interest

**Chuck Lewis** leads the General Interest SIG.

This SIG meets in the Fountain Hills Library conference room. Email for this SIG can be sent to [genint@phoenixpcug.org](mailto:genint@phoenixpcug.org)

Contact SIG leaders by e-mailing :

[SIGs@phoenixpcug.org](mailto:SIGs@phoenixpcug.org) for more information.

## New Technologies for Laptops

This month's presentation is a good example of what many members could do. Assemble your equipment and share your knowledge with the group by doing a presentation.

Each of us has special computer interest skills and some of us can present this at a meeting. It does not have to be a full blown presentation. It could be a Q and A hour on a subject of your choice. Participate and share. We encourage members to get involved.

David Yamamoto and Bill Aulepp are Laptop Lovers and they have put their interest into a presentation for the September meetings..



The presentation will include the Internet phone Magic Jack which has been advertised on TV. It actually works quite well and Bill calls his sister in Colorado and they can and do talk for hours for free. Well not totally free as it costs \$20 for the Jack and \$20 a year. Usage time is unlimited without charge.

Some of the areas to be discussed are Magic Jack, GPS, Maxi Vista, Hard Drives, Flash Drives, Memory, Batteries, Screens plus the new OLED ones, Blue-ray drives, and much more will be covered.

A summary of where to buy laptops and batteries, the best choices and those to avoid will be given.

They also cover Wireless USB, Wi-Fi usage and Wireless Data units, Thumb Print and Facial security systems, and the Lojack recovery, which is built into some new Laptops.

**There is much more so to find out please attend the meetings.**

## CALENDAR

Check our website for room and time information and to check for last minute changes

### September 2008

Tuesday, September 16 West 6:00 PM.

**New Technologies for Laptops** .....CollegeAmerica

Wednesday, September 17 East 6:30 PM.

**New Technologies for Laptops** ..... UAT

Thursday, September 18 Fountain Hills 6:30 PM.

**New Technologies for Laptops** .....Library

Wednesday, September 24 Photo SIG 6:00 PM.

**Histograms** .....CollegeAmerica

### October 2008

Tuesday, September 21 West 6:00 PM.

**“YOU TUBE”** .....CollegeAmerica

Wednesday, September 22 East 6:30 PM

**TBD** ..... UAT

Thursday, September 23 Fountain Hills 6:30 PM.

**TBD** .....Library

Wed, September 29 Photo SIG 6:00 PM. ...CollegeAmerica

# The Members of The ASCII Computer Group

Cordially invite you to attend our  
inaugural weeknight meeting

On Tuesday, Sept. 23<sup>rd</sup> at 6:30 PM

To be held at  
CollegeAmerica, 6533 N. Black Canyon Freeway  
(See map on page 18 of this newsletter)

## Presentations

Microsoft OneNote by Kathy Jacobs,  
Member of the APCUG Board of Directors,  
Microsoft MVP

Q&A by Karen Hart, MCP

All attendees over the age of 18  
Will be eligible to receive a door prize

We hope to see you there

## Tips and Hints      Saving Pictures

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By Dick Carricato, member of the Tri County Computer User Group, Florida  
www.tccug.net  
d\_carricato(at)bellsouth.net

Obtained from APCUG with the author's permission for publication by APCUG member groups.

These days we are bombarded with beautiful pictures on our computers, and when I see a great picture I'm not happy until I have it stored away in my own computer where I can use it when I want to.

The usual technique used to extract and save pictures from the web, from e-mail, or from any other source that places a picture on the computer screen, is simply to right click on the picture and select "Save picture as..." This will often open the 'My Pictures' folder where the user can select a folder in which to save the picture.

This is a very straight forward, simple, and easy to remember technique for those situations where it works, and if it worked all the time this article would end right here. However, it often does not work. Sometimes web authors make it difficult for you to copy their pictures, and a right click on one of those pictures produces a grayed (not available) "Save picture as..." selection. Pictures in PDF documents in general cannot be copied, and for that matter, even highlighted text can't be copied from most PDF documents. Very often when an e-mail picture is right-clicked the "Save picture as..." selection is available, but when that option is selected an error box appears

saying, "The system cannot find the file specified."

The remainder of this article will be devoted to a single method that allows the user to copy and save any image that shows on his computer screen. This method involves the use of the Windows Print Screen function. Of course, everyone remembers how to use Print Screen (Prt Scn) because we have discussed it in the past. Just in case you have forgotten I'll review it here.

The Prt Scn key is located to the right of the function keys at the top of the keyboard. When Prt Scn is pressed it copies a picture of the entire display to the Clipboard. Pressing Alt-Prt Scn copies an image of the Active window to the Clipboard. Remember that the active window is the one with the bright title bar, and it got that way by clicking the mouse anywhere within the window. The Clipboard is just a section of memory that Windows uses for all Copy and Paste operations. Information is copied from any Windows program to the Clipboard by using the Copy command. Information is pasted to any Windows program from the Clipboard by using the Paste command.

The next time a nice picture shows up on your screen, right-click on it and attempt to save it by using the "Save as..." command. If that fails, click once in the window where the picture is located; maximize the window to make the picture as large as possible, and then press Prt Scn. (In rare cases you might have to hold the Shift key while pressing Prt Scn.) This places the entire window, including the picture that you want in

*Saving Pictures continues on page 9*

# Using Vista's Hidden Disk Cleanup Options

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Using Vista's Hidden Disk Cleanup Options  
by Vinny La Bash, Member of the Sarasota  
Personal Computer Users Group, Inc., Florida  
www.spcug.org  
vlabash(at)comcast.net

Obtained from APCUG with the author's permission  
for publication by APCUG member groups.

There are many things to like about the disk cleanup utility in Windows Vista. It's built into the operating system, it works, and it's free. It's also a tool that removes many potential problems such as corrupt files that may be causing difficulties or could cause computer ills in the future. One of its minor shortcomings is that it doesn't detect and eliminate wasteful duplicate files. This is a very insignificant quibble as Microsoft never claimed it could do that in the first place. That ability is an item on my wish list for the next version. Overall it's a very useful tool that everyone should be familiar with.

There is more to Disk Cleanup than removing junk files and recovering gigabytes of disk space. It's amazing how 'temporary' files can hang around for months in the little used crannies of a disk drive. Poorly written install and uninstall routines are largely responsible, but software glitches and power hiccups leave their own share of digital detritus laying about.

Systems with more than a terabyte of storage are becoming common, and it's easy to lose track of even the largest files. Try locating a suitcase sized patch of land in an area with the dimensions of a football field and you'll have an idea of what I'm talking about. Aside from taking up space, these useless files can slow down searches, bloat your backups, and make Vista's slow defrag process even slower.

If you're not familiar with how Disk Cleanup works, you can access a good tutorial by clicking the Start icon, and then Help and Support. In the search box type Disk Cleanup, and you will get a list of items directly and indirectly related to the subject. You want the first three or four items in the list.

Let's access the normal version of Disk Cleanup by opening up the Computer icon on the Desktop, right-clicking the C: drive, and choosing Properties.

On the General tab locate the Disk Cleanup button just below and to the right of the disk graphic. You might want to make a note of how much used and unused disk space you have for a before and after comparison. Left-click on the Disk Cleanup button and you will get a message that Windows is doing some calculations. Eventually, you get a dialog box which displays various categories of files you can remove. Windows will let you peek at many of these files, but it's largely a waste of time. I've never found anything worth examining. Make a note of how many types of files Windows can remove, and then close all the dialog boxes.

You've just seen the standard way to access Disk Cleanup. Let's now examine Disk Cleanup with its deep cleaning options exposed. Vista's official file name for the Disk Cleanup utility is *cleanmgr*. Open the Start globe again and type *cleanmgr* on the Start Search box at the bottom of the menu. Press Enter and The Drive Selection dialog box appears. This is a great way to eliminate mouse clicks if we want a fast way of getting to a specific drive. However, this method doesn't display the extra functions we're looking for so close the dialog box down.

To access the enhanced options we need to use something called the System Agent or *sage* in conjunction with *cleanmgr*. Click the Start globe again and in the Start Search box type

```
Cleanmgr /sageset:1
```

Notice the space between *cleanmgr* and the forward slash. *Sageset* is a variation of the System Agent utility, and the number 1 allows you to select different cleaning options. You can use any number you want, even zero or negative numbers.

**NEXT PAGE PLEASE**

## Using Vista's Hidden Disk Cleanup Options

## WORD FROM YOUR PRESIDENT

### CONTINUED FROM LAST PAGE

Disk Cleanup will now be running in a special setup mode that offers more cleaning options than the standard default. In addition, the System Agent will remember whatever cleanup options you select. When you run Cleanup again you don't have to make the same selections as long as you use the same number. That's what the System Agent set part does.

Press Enter to run the utility and wait for the **Disk Cleanup Settings** dialog box to appear. Highlight the individual cleanup options and in some cases there is additional information that is missing from the default dialog box. You also have more cleanup options.

You can select any number of options from just one to all of them. For maximum cleaning, select everything. When you're satisfied with the options you've selected, click the OK button and run the utility. When the job is done, go back and see how much disk space you've recovered. You could be in for a pleasant surprise.

We used the sageset command to set the cleanup options. The system keeps track of what you've done, and it will run the utility according to your specification in the future, but you can't use the sageset command for that. You need to ignore sageset and run the sagerun command instead. From the desktop click the Start globe, and in the Search box type:

```
Cleanmgr /sagerun:1
```

Press Enter and the system will automatically run in enhanced mode with the preference previously recorded. Run this command anytime you wish from now on. You can always change preferences by rerunning the sageset command with the cleanmgr utility.

Chances are good that a lot of clutter will be removed from your system, and you will see an increase in free space on your system. If you wish to automate the process, you can use the Task Scheduler to run the tool automatically at your convenience.

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With your suggestions November is the month to start thinking about nominations for our officers during the 2009 year. The actual election will be in the West Side general meeting in December. All four officers will be elected at that time

The Newsletter is in a state of change and a new Editor Steve Semon will be taking over the next issue. Bill Aulepp will do the printing and mailing.

We thank Bruce Jacobs for being the Newsletter Editor for the last 2 years and doing the printing and mailing as well. Excellent job Bruce.

My Thanks to all members whose efforts are making this group possible!

Dean

Want your own 15 minutes of fame?  
Write an article for your newsletter.

- ◆ Explain Something
- ◆ Review a Product
- ◆ Write a letter to the Editor
- ◆ Solve World Hunger!

*Saving Pictures continues from  
page 6*

the Clipboard. The rest of the procedure requires a graphics processor, and fortunately the Windows Paint program will do just fine. It can be found by clicking Start, (all) Programs, Accessories, Paint (or mspaint). To put a shortcut to Paint on your desktop, right click and drag it to your desktop, let go, and select copy here.

So far all we have done is to discover a picture, maximize the window that contains it, and press Prt Scn. Next, open Paint by double clicking the Paint icon on the desktop. In Paint, click Edit and select Paste. Now the entire window that you copied above is visible in the Paint window

Pick up the selection tool from the group of tools along the left side of the Paint window. To do this, click on the dotted line rectangle. Move the mouse pointer to the upper left corner of the Picture. Then press the left mouse button and drag to the bottom right corner of the picture. This selects the picture that you want to keep. Copy this to the Clipboard by right clicking within the selection and (left) clicking on Copy.

Now you have what you want in the Clipboard, and all that you don't want is visible in Paint. Click File and New, and answer the query to save the garbage with 'no'. Click Edit and Paste to get the picture alone into Paint. Click File and Save as... Be sure to select a file type of JPEG for your picture. If you don't, Paint will save the file as a bitmap (.BMP) which is quite large, ranging from 1 to 5 megabytes depending on the size of the picture. The JPEG file will be only about 5% of the size of the bitmap file.

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### How to Submit Commercial Advertisements

Send commercial ad copy and payments to:  
Ad Manager, Phoenix PCUG Newsletter,  
5555 N 7<sup>th</sup> Street Suite 5 PMB 101  
Phoenix, AZ 85014

Make checks payable to Phoenix PCUG  
(Note: AD PAYMENT MUST ACCOMPANY AD  
unless credit arrangements have been made).  
Commercial advertising rates per issue are  
shown below. Submit camera-ready black  
and white copy.

Typesetting service and photographic services  
provided at additional cost and must be  
scheduled and paid for IN ADVANCE. Pay-  
ment must accompany ad. Copy will not be  
returned unless return postage is prepaid.

Single insertion ad rates are as follows:

Full Page (7.5" by 10.0")\$100.00  
Half Page (7.5" by 5.0")\$50.00Ask about  
multiple insertion discounts!!!

Quarter Page (3.75" by 5.0")\$32.00Note:  
Oversized ads are charged to the next higher  
size rate!!

Business Cards (2.0" by 3.5")\$ 10.00  
(minimum of 3 months prepaid)

For questions please contact David Yamamoto  
602-418-1243  
or write to above

Submission deadlines are the 25th of each  
month prior to month of publication. Prices  
subject to change without notice.

# The Global University

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The Global University  
Use Google to Locate Free Online  
Textbooks

By Mike Moore, BGAMUG,  
[www.bgamug.org](http://www.bgamug.org)  
ml.moore(at)insightbb.com

Obtained from APCUG with the author's  
permission for publication by APCUG  
member groups.

With new textbooks costing upwards of  
\$100, and some publishers devising web-  
based content requiring the use of new  
texts every year, student advocates and  
concerned administrators have been



considering ways of moderating this cost,  
while at the same time making textbooks  
available online or on electronic books  
such as the Amazon Kindle, and providing  
incentives for publishers to use creative  
licensing for their intellectual property.

The open source mantra that we have  
written about so often in these pages is  
now being applied to textbooks and other  
intellectual property in an effort to support  
students, control wasteful revisions and  
stop killing so many trees.

For the purposes of this article, we will  
refer to any electronic format for a  
textbook as an "E-text."

Some  
of what I'm about to show you may  
surprise you, and you may wonder how it  
can be that these valuable multimedia  
materials are just lying around out there  
on the internet. Trust me, we are not  
going to be hacking any university  
computers, and if anything about a Google  
search can be said to be illegal, well, then  
I guess we're all in a bit of trouble. Either  
that, or Google is!

For those E-texts that have gone open-  
source (that is, are in one way or another  
unencumbered by copyright), the  
university will usually put them on a public  
web site, and for those of you familiar with  
search engines, that makes them fair  
game for you and I!

I am fond of saying that Google indexes  
only the WorldWide Web, but in this case,  
the WWW is exactly where we want to go.  
By way of caution though, I will say that  
just because we find something lying  
around on the internet, does not mean it's  
free for any use at all. The user/reader is  
at least partly responsible for respecting  
copyrights, particularly if you intend to  
redistribute or use that material in any  
other way beside your own personal  
enjoyment. For an excellent copyright  
primer that is targeted toward teens, see  
[http://www.loc.gov/teachers/  
copyrightmystery/](http://www.loc.gov/teachers/copyrightmystery/).

Even a relatively small university such as  
our own WKU has a truly massive web  
presence, and in order to filter out  
everything but E-texts, we need a flexible  
search engine that has the power to filter  
results based on file types.

Google more than fills the bill.

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**The Official Policy of the Phoenix PC Users Group is that we do not condone software piracy in any form.**

## **MEMBERSHIP DUES**

\$18 will pay up to Jan 1, 2009

or

\$54 will pay up to Dec 31, 2009

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### Phoenix PC Users Group Membership Application

First: \_\_\_\_\_ Initial: \_\_\_\_\_ Last: \_\_\_\_\_

Address: \_\_\_\_\_

City, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_ Ext: \_\_\_\_\_

Please note: We DO-NOT share phone numbers outside the club, and will generally only use your phone information, if we cannot contact you in timely fashion, via e-mail, or the club web-site

Release my address to vendors?  Yes  No Note: Phone numbers **will not** be listed.

E-mail address: \_\_\_\_\_

May the club share your e-mail address with other members only?  Yes  No

With club approved vendors?  Yes  No

Please do not share my e-mail address

Receive Electronic newsletter ONLY

Yes  No

Mail this completed form with payment to:

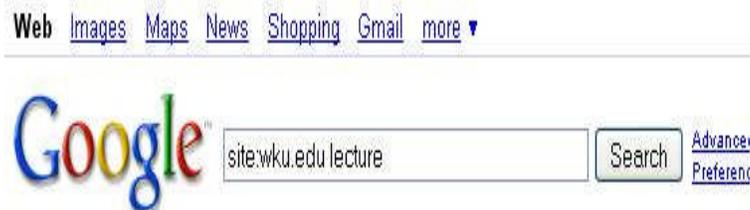
**Phoenix PC Users Group**  
5555 N. 7th Street, Suite 5  
PMB101  
Phoenix, AZ 85014

# The Global University

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Some of you may remember a while back we hosted a presentation featuring Google's keyword filters. For example, adding the filter **filetype:pdf** to your Google search will return only results in the form of Adobe's Public Document Format, which is often the format of choice for E-texts. Conversely, if you want to look at all results *except* for PDF files, you can add the negative sign in front, like this: **-filetype:pdf**.

Since we did that presentation, Google has allowed additional file types that they never previously filtered for, such as **filetype:mp3** or **filetype:avi**, which find, respectively, compressed music or speech and video files. These file types, along with **mp4**, are often what you might find on a professor's web site containing interesting lectures or other course material.



Web Video Images

[PDF] [Syllabus of the Biochemistry I Lecture Spring 2008](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Course Description: The **lecture** explores the chemical nature of living organisms. ... The **lecture** also introduces to metabolism and discusses some of the ...

[https://asaweb.wku.edu/adlib/syllabusOUT/200810\\_prod\\_BIOL446001\\_200810\\_01177.pdf](https://asaweb.wku.edu/adlib/syllabusOUT/200810_prod_BIOL446001_200810_01177.pdf) - [Similar pages](#) - [Note this](#)

[Introduction to Molecular & Cell Biology, 220, \(c\) 1998, Western ...](#)

**Lecture 1** Cells Evolution Exp Systems. **Lecture 2** Composition Covalent H-Bonds Water Ionic Bonds Hydrophobic Disulfide vanderWaals Ring Stackn'. **Lecture 3** ...

[bioweb.wku.edu/courses/Biol220CAR/](http://bioweb.wku.edu/courses/Biol220CAR/) - 10k - [Cached](#) - [Similar pages](#) - [Note this](#)

[WKU Campus Activities Board :: Lecture Series](#)

**Lecture Series** click logo to return home. **Lecture Series**. **Lecture Series Events** ... **Lecture Chair**. Plan **lectures** (spending less than \$4000/event) ...

[www.wku.edu/cab/lecture.html](http://www.wku.edu/cab/lecture.html) - 6k - [Cached](#) - [Similar pages](#) - [Note this](#)

[Department of Library Public Services](#)

Kentucky Live! is a WKU Libraries' **lecture** series where speakers talk about the ... Faraway Places is WKU Libraries' **lecture** series featuring scholars doing ...

[www.wku.edu/library/podcast/](http://www.wku.edu/library/podcast/) - 84k - [Cached](#) - [Similar pages](#) - [Note this](#)

It might seem logical to restrict your search for E-texts to scholarly sites, such as colleges and universities. We can do exactly that by using the **site:.edu** filter. You can even expand this to include only one particular college site by issuing, for example, **site:wku.edu** along with any additional keywords we want to search for. This would search the Western Kentucky University website for articles matching our keywords. The Google search returned using **site:wku.edu lecture** gives the following:

There is one additional search filter in Google's bag of tricks that will help you find more E-texts and multimedia lectures than using the **filetype** filter alone, and that is the **intitle:"index.of"** filter. Intitle looks for the specified keyword after the colon, in a web page title. Looking for the keyword "index.of" allows you to hunt

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# The Global University

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## CONTINUED FROM LAST PAGE

down information-rich index pages, which can be thought of as the best place to go for E-texts and recorded lectures on university web sites because, as the name implies, they are like a table of contents.

As an example, let's Google using these keywords:

[site:.edu intitle:"index.of" \(mp3|mp4|avi\) lecture](#)

The vertical bar symbol between those file types is called the pipe symbol—it is over your backslash key, which is itself located just north of your Enter key. The pipe symbol, in this context, means to search for “index.of” entries that have either mp3, mp4, or avi in their text. This search yields the following—the first of only 48 links (image on next page).

*The university will usually put them on a public web site, and for those of you familiar with search engines, that makes them fair game for you and I!*

It's not really that surprising that using the MP3|MP4|AVI filter only finds 48 links—after all, there is considerably more concern about copyright issues when looking at file types that might be used to contain music, movies and the like. Just for the heck of it, though, I tried this search:

**Intitle:"index.of" mp3 beatles**

The resulting search was impressive at finding mp3 files of the Fab Four's recordings, but the webmasters behind the pages it found were equally impressive at not letting you play the files without paying for the privilege, and since most of this music is copyrighted, that is only as it should be.

Even so, using the **intitle:"index.of"** filter is extremely effective at locating E-texts, particularly when combined with the **site:.edu** filter to only search university and college sites.

So your best bet on Google to find general E-texts is:

**intitle:"index.of" \_\_\_\_\_**

And just fill in the blank with whatever subject you're interested in. I used [intitle:"index.of" caves](#) and got 315,000 hits, the very first of which was a really cool teaching site (<http://erg.usgs.gov/isb/pubs/teachers-packets/exploringcaves/pdfindex.html>) about caves from the US Geological Survey.

**NEXT PAGE PLEASE**

# The Global University

## CONTINUED FROM LAST PAGE

Web Images Maps News Shopping Gmail more ▾

Google

Web Results 1 - 10 of about 48 for site

[Index of /~hagh/lectures/Doolabi](#)  
DOLABI 2.mp3 18-Jun-2007 20:57 20M [SND] DOLABI 3.mp3 18-Jun-2007 21:01 5.3M [SND]  
DOLABI 4.mp3 18-Jun-2007 21:01 12M [SND] DOLABI 5.mp3 18-Jun-2007 21:02 ...  
[tehraan1.usc.edu/~hagh/lectures/Doolabi/](http://tehraan1.usc.edu/~hagh/lectures/Doolabi/) - 4k - [Cached](#) - [Similar pages](#) - [Note this](#)

[Index of /SummerSchool08/lectures/Antiochos/cme2](#)  
Index of /SummerSchool08/lectures/Antiochos/cme2 ... [VID], bkout-2D-flare.avi,  
17-May-2005 20:47, 39M. [VID], reconnect-proms.avi, 16-May-2005 15:29, 36M ...  
[www.lpl.arizona.edu/SummerSchool08/lectures/Antiochos/cme2/](http://www.lpl.arizona.edu/SummerSchool08/lectures/Antiochos/cme2/) - 3k -  
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[Index of Podcasts](#)  
Zelle - Chapter 07.mp3, This is the audio only of the Zelle Chapter 7 - Decision Structures  
**lecture**. I did not pre-record the screen. Zelle - Chapter 08.mp3 ...  
<https://ctools.umich.edu/access/content/group/8a0551bf-5d66-4a39-004b-3a90f183423/Podcasts/> - 5k - [Cached](#) - [Similar pages](#) - [Note this](#)

[Index of /2007 audio](#)  
20071029\_113\_women.mp3, 30-Oct-2007 20:42, 16M. [SND], 20071030\_101\_Fallows...>  
30-Oct-2007 20:43, 16M ... 20071101\_111154.mp3, 08-Nov-2007 21:25, 16M ...  
[econ161.berkeley.edu/2007\\_audio/](http://econ161.berkeley.edu/2007_audio/) - 11k - [Cached](#) - [Similar pages](#) - [Note this](#)

[Index of /~rasmu/ES-260](#)  
3\_9.avi 06-Sep-2007 08:57 1.3M [VID] 3\_13\_a.avi 06-Sep-2007 08:57 1.3M [VID] ... **lecture**  
on IMPERFECTIONS IN SOLIDS.ppt 26-Sep-2006 09:02 46K ...  
[people.clarkson.edu/~rasmu/ES-260/](http://people.clarkson.edu/~rasmu/ES-260/) - 7k - [Cached](#) - [Similar pages](#) - [Note this](#)

Please share your E-text searching successes!

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I wish I could give you an idea of what **intitle:"index.of"** is actually filtering for. If you can imagine the internet functionally layered, like a Broadway production; got that picture? Okay, searching the WWW with Google using plain old normal keywords with none of the fancy filters we've talked about here—will lead you to find hits on what's going on about the stage and the actor's names and so forth. Now Intitle:"index.of" comes looking, and isn't interested in the play, the credentials of the performers, the lighting—nothing on the stage. That little but critical filter ignores all of that stuff, but instead searches behind the scenes, finding hits at the level of the executive producer, the writer of the screen play, and where they all went to school. That analogy is reaching a bit, but suffice it to say that specialized filters yield specialized results.

# WINDOWS XP EXPIRES

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Windows XP Expires

By Sandy Berger, CompuKISS

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On June 30<sup>th</sup>, 2008, Microsoft started the death march for Windows XP. As of that date, Microsoft stopped shipments of Windows XP as a stand-alone shrink-wrapped product. So after supplies are exhausted, you won't be able to go into a store and purchase Windows XP. Microsoft also stopped most sales to PC manufacturers. So Dell, Lenovo, HP and others will not get any new copies of Windows XP to install on their mainstream computers. However, Windows XP, Microsoft's longest-lived and best-loved operating system, isn't going to vanish overnight. You will still see copies of the XP software and/or computers with Windows XP in stores until inventories are depleted.

Microsoft has made four important concessions that will also keep XP alive:

- 1 Microsoft will support Windows XP until April 2014. They will offer updates, security patches, and technical support until that time.
- 2 Smaller local PC makers can continue to sell PCs with Windows XP until January 2009.
- 3 Computers with limited hardware capabilities which are sometimes called ultra-low cost PCs (ULCPC) can sell with Windows XP Home until June 2010.
- 4 With the purchase of Windows Vista Business or Windows Vista Ultimate, the two most expensive versions of Vista, a customer will be able to move back to Windows XP Professional via what Microsoft is calling "downgrade rights." Details on how this will be handled have not been clearly defined to the public at this time. It is even possible that different manufacturers will handle this in different ways.

To the home users, this all means very little, unless you need a new computer and are violently opposed to Windows Vista. To business users, these new policies and extensions mean that they will be able to keep their fleets of Windows XP computers running for several more years. Microsoft has announced that Windows 7, the next version of Windows, will be available in 2010 so many businesses will be able to skip Vista entirely instead to Windows 7. Intel has already announced that they will do just that.

What this means for everyone is that Microsoft, while not writing off Vista, has made it an "interim" operating system. Microsoft is still pushing Windows Vista. They recently announced that Vista now supports 77,000 printers, cameras, speakers and other devices

***On June 30<sup>th</sup>, 2008, the death march for Windows XP started.***

and components. They also brag that more than 140 million copies of Windows Vista have already been sold, making it the fastest selling operating system in Microsoft history. So Windows Vista is not a flash-in-the-pan like Windows ME which was quickly replaced by Windows XP.

In my opinion, Vista is both better and safer than Windows XP and if you are already using Vista or plan to make the move, it is not a bad choice. Yet Vista has become a lame duck. Microsoft definitely has a dilemma on their hands. The only way they will come out of this is if they can get Windows 7 out quickly while making it faster, safer, and easier to use. They also need to give it a good name and get the members of the press behind it. I'm not sure if the lumbering giant can pull that off - especially if Apple and/or Linux find a way to take advantage of this Microsoft predicament!

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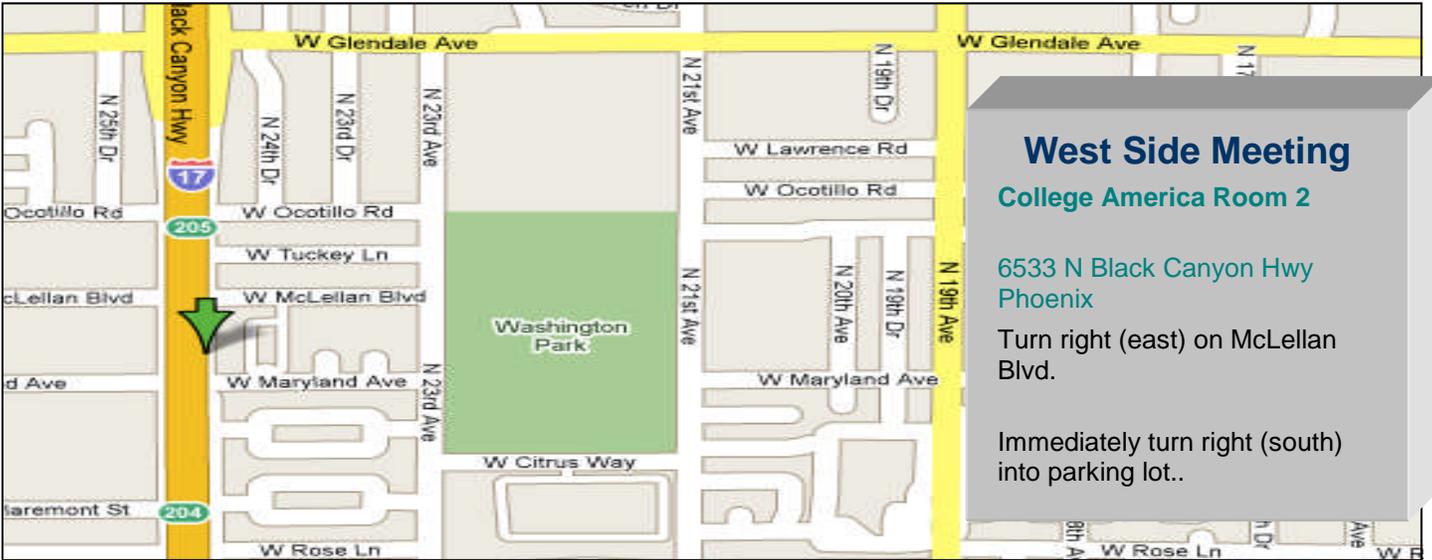
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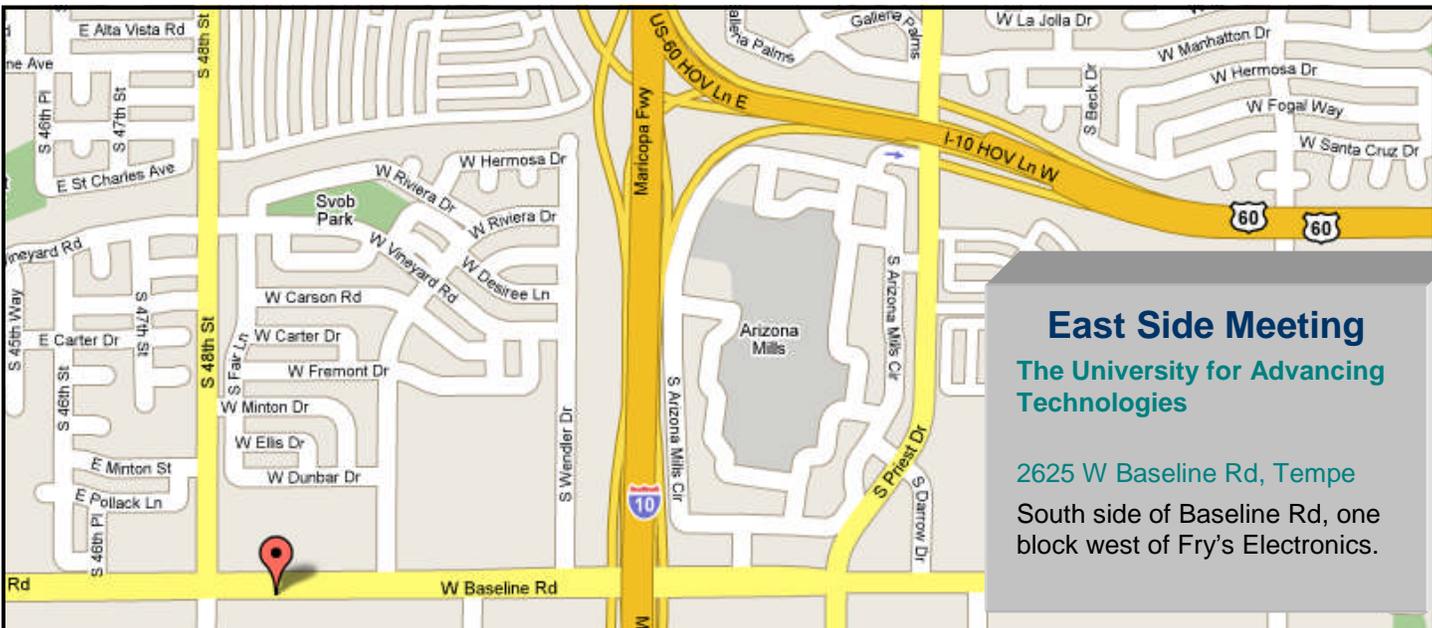
### West Side Meeting

College America Room 2

6533 N Black Canyon Hwy  
Phoenix

Turn right (east) on McLellan Blvd.

Immediately turn right (south) into parking lot..

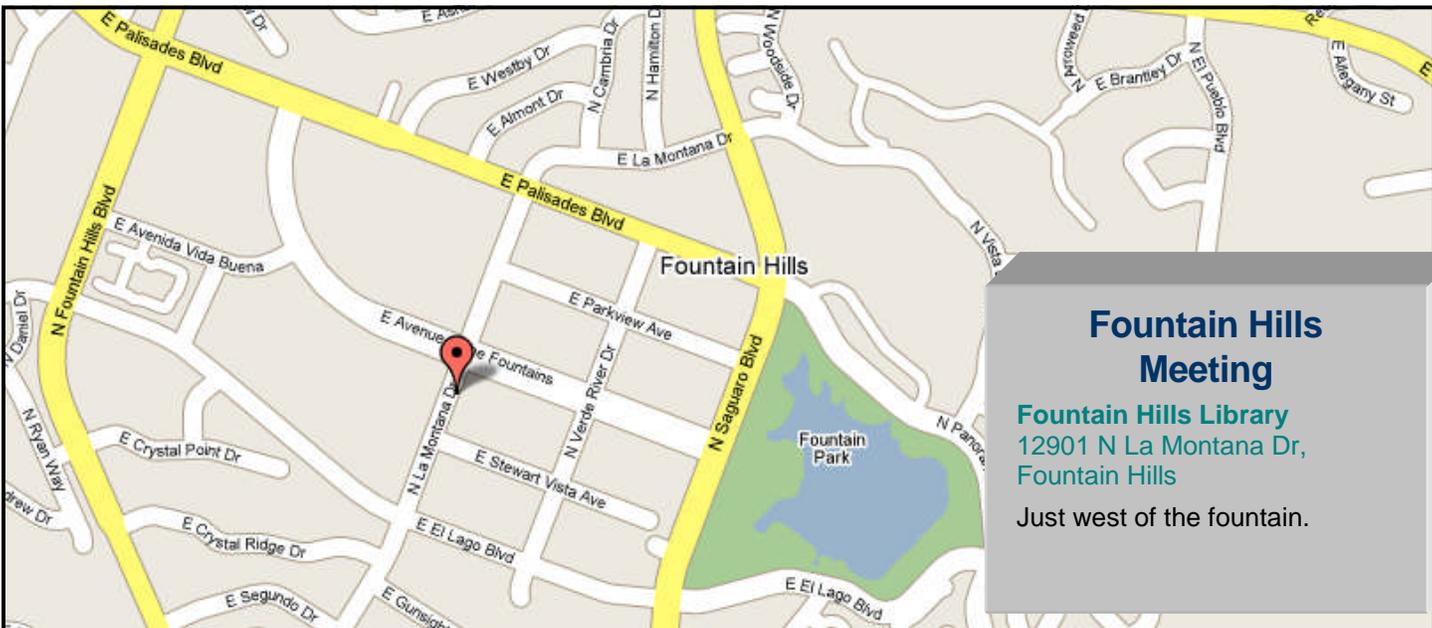


### East Side Meeting

The University for Advancing Technologies

2625 W Baseline Rd, Tempe

South side of Baseline Rd, one block west of Fry's Electronics.



### Fountain Hills Meeting

Fountain Hills Library  
12901 N La Montana Dr,  
Fountain Hills

Just west of the fountain.

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# September 2008

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