

# Chesapeake PC Users Group, Inc.

# THE PRINTER

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## PRESIDENT'S CORNER

Welcome back! I hope that everyone had a good summer. I hope that you were able to go on vacation and get away from the computer for a while. There have been some changes and updates in the computer world over the summer. For a quick recap:

### Windows Vista

The next version of Microsoft Windows will be called *Vista*. You can visit Microsoft's homepage and get a full update of the new features of the operating system.

### Apple going Intel

**Apple** computer has announced it will start using **Intel** processors in its PCs beginning in 2006. According to **Apple**, the OS will only run on it's own hardware, and not generic PC hardware. Using the **Intel** architecture is a major shift for **Apple** and the **Mac** culture. **Apple** changed from using **Motorola** processors to the **IBM PowerPC** processor in the mid-90's.

### Keep those systems patched

Recently there have been a rash of new viruses and worms attacking Windows operating systems. My advice is to practice safe computing. Keep up to date on the Windows patches. Make sure your virus software is up to date. Many Internet Service Providers (ISP) provide rudimentary spam and virus protection through their Webmail service, which can help to eliminate some of these potential problems before they get to your computer. You should investigate the services that your ISP provides, that you may not be taking advantage.

### Double down on the CPU

Both **Intel** and **AMD** have released dual-core CPUs. Basically this places 2 CPUs in one package to increase the computing ability of programs, that take advantage of this feature. Currently there are not many programs that take advantage of the dual core processor, but I am sure they will over time. One of the advantages is that you are not paying a premium for this new feature. Dual core CPUs are not significantly more then their single core cousins. This should help the market adopt this technology more quickly.

As you can see, there are is a lot of new technology coming down the line. Right now we are in the "middle state", where there are some really interesting technologies right around the corner. Over the course of the up coming meetings, we will explore these technological innovations and hopefully make life a little better.

### By Law Changes

As presented in the June 2005 issue of this fine publication and at the June General Meeting, it is now time to vote on the proposed By Law changes. For your convenience, we have re-printed the proposed changes to the By Laws on pages 10 and 11 of this issue.

**I hope to see you at an upcoming meeting. Bring a Friend!**

*Michael*

## Live Stress Test - Power Supplies Under Full Load

### Time To Power Up Your PC

Our Recommendations:  
Fortron and Seasonic



The results from our 6-week Live Stress Test are now all in. The soundless Fortron FSP300-60GNF was unphased throughout the Stress Test and offers terrific efficiency that is unparalleled in the 300 watt class. Another argument in its favor is the inexpensive price for a passive power supply of \$95.



The second award goes to the Seasonic S12 in the 600 watt class. This power supply is a favorite for its extraordinarily high efficiency of 83.4 percent and its quiet operation, even at full load. Compared to competitors, it is low-priced at \$140.

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# Platform Trends: Once You Go Dual-Core, You Never Go Back

## Notebook Users Want in On the Action

With both AMD and Intel firmly committed to it. The transition from single- to dual-core desktop processors is clearly a fast-moving trend. Single-core CPUs have really only one road to higher performance; faster clock speeds. But with them, come increased power and cooling requirements, which even smaller die sizes have done little to ease. By contrast, placing two cores on one processor die not only helps power and thermal problems but promises at best double the performance and at worst greatly enhanced multitasking. It's also a win-win for Intel and AMD, who get a reprieve from core-speed wars, while delighting their customers.

There is something about a dual-core platform that sparks a sense of exuberance, turning the most jaded user into a convert. That's because the technology shines in real-world work instead of exotic benchmarking, underscoring the difference between single-core (or even Intel's Hyper-Threading single-core) and true dual-core CPUs. Just skim some of the user reviews online: The sense of excitement and satisfaction is palpable, with many expressing disbelief at just how much smoother and more responsive the twin-engine technology has made their computing experience. These people are telling the truth, and for anyone who spends a significant part of his or her day on the Windows desktop, an AMD Athlon 64 X2 or Intel Pentium D can be a godsend. Not only do multithreaded programs show increased performance, but multitasking is unmatched; the ability to encode a video and perform batch downloads, all while playing a game or burning a CD, is heady stuff, especially with the superior system response times you receive. Frankly, it spoils you for lesser configurations.

Another key to the surge of dual-core technology is its incredible affordability compared to other hot-new-processor introductions. Intel offers the entry-level Pentium D 820 at under \$250, while the more potent Athlon 64 X2 3800+ hovers around the \$380 mark. Even higher-end models are surprisingly affordable, at least compared to where we're used to seeing Pentium Extreme Edition and Athlon 64 FX processors. You can thank market competition for this: Without Intel offering relatively low-cost Pentium D chips, AMD would never have bolstered its X2 4200+ through 4800+ lineup with the thrifty 3800+ so quickly.

### Waiting For the Portable Shoe To Drop

The desktop advantage of dual-core processing is clear, but mobile computing is a market segment that could really benefit from the design (although the server segment is probably the first that comes to mind). After all, only the most hardcore enthusiast actually plays cutting-edge 3D games on a notebook, even with today's hot mobile-video hardware. Most laptops are used primarily for business applications, with the odd DVD movie or game on the side — and their owners haven't even had Intel's Hyper-Threading to help satisfy their appetite for multitasking muscle.

Currently, the Athlon 64 X2 is available for “desktop replacement” (i.e., enormous) notebooks, but then again, some vendors have crammed the Athlon 64 FX-57 into luggable laptops, so that's not saying much. The X2 3800+ looks to be the best mobile option for AMD dual-core portables, but it's too big and hot for slimline notebooks. The same goes for the Pentium D 820, which is also a

*Cont'd on Page 4*

## Platform Trends: Once You Go Dual-Core-cont'd

theoretical desktop-replacement candidate, but in reality, well above laptop power and thermal specifications.

What the notebook market really needs, is a multitasking mobile processor, and Intel looks to be the company that will provide it. AMD recently launched its Turion 64 to challenge Intel's highly popular Pentium M, so moving to dual-core makes sense as Intel's rejoinder. Therefore, 2006 will bring the double-die Pentium M variant codenamed "Yonah," at clock speeds of up to 2.17GHz.

To accomplish this, Intel will be shrinking the manufacturing process, probably from 90 to 65 nanometers, and adding SSE3 multimedia instruction support, but not changing many other specifications — much as AMD did when inventing the Athlon 64 X2. Yonah's predicted 2.17GHz core speed slots neatly between today's two fastest Pentium M's (the 2.13GHz Pentium M 770 and 2.26GHz model 780), and the new mobile CPU will stick with 32- instead of making the jump to 64-bit processing.

### The Single-Core Clearance Sale

One of the natural by-products of dual-core processors' popularity is a consumer reexamination of single-core systems' value proposition, and the potential for prices to drop fast in response. Both Intel and AMD have been taking the axe to single-core CPU prices recently, to the point where it's startling how far some have fallen: It wasn't that long ago that the Athlon 64 4000+ was a \$700 part, but today it's just over \$350.

While AMD's strategy was one of consistent price drops over time, Intel prefers less

frequent but deeper slicing and dicing: This week, the company chopped 20 to 30 percent off the price of its Pentium 4 600 series, while leaving Pentium D prices alone. Obviously the days of single-core CPUs are numbered, with even the upper tiers of the Pentium 4 and Athlon 64 lineups seeing significant discounts.

To be sure, there are still a few dual-core hurdles for AMD and Intel to face as we head into 2006. The most obvious is software support — while dual-core multitasking provides a more responsive desktop, we still need more multithreaded applications and games to make the transition complete. Intel also needs to push Pentium D clock speeds beyond their current peak of 3.2GHz, something that should become easier with next year's debut of the 65-nanometer "Pressler" and "Conroe" cores. As for AMD, it may have most of its ducks in a row for now, but a dual-core Turion 64 should be a top development priority.



# Low Priced Promotional Stocks

by  
Len Lindenmeyer

Have you ever received a stock report in the mail, unsolicited, touting a great “unheard of” company that is the next big stock? It may be a biotech, an oil or gas company about to announce a new find, or some other break-thru event. I receive these from time to time and decided to start tracking these “wonderful profits” I was going to receive if I just sent for this report or bought this stock. So, about a year ago I decided to track the performance without actually risking any money. In other words, how well do these wonders perform.

We can all regret not having bought **Walmart**, **Microsoft** or **Home Depot** 20 years ago. But, that’s life! Who would not want to hit it big, if we were just smart enough and visionary enough to buy the next big one, when it was selling for \$5 or \$10 a share. Well, take a look at the results of this imaginary portfolio. In each case, when I received one of these 10 page glossys, I went to my computer and looked up the stock. I then bought an imaginary \$1000 worth of the stock and the number of shares that was approximately equal to \$1000. Sometimes I bought 800 or even 1500 shares if the stock was selling for about \$1.00. In other cases, I only bought 300 shares if it was selling \$ 3.00 to \$ 4.00 per share.

Well, the results are sobering, disappointing, and have saved me a lot of money, because this is all play money. I am only tracking these companies. I haven’t spent a nickel. Take a look at the results for a sample of the stocks:

## A Sample of the Portfolio

#	Stocks	In Value	Purchase Price	Current Price	% Gain/Loss
1	EDVO	1120	1.400	0.085	-93.93%
2	FNGC	900	0.600	0.500	-16.67%
3	IDCO	1090	2.180	0.490	-77.52%
4	NWKI	1030	2.060	0.880	-57.28%
5	ACKO	1160	0.580	0.210	-63.79%
6	LLLI	1000	4.000	0.900	-77.50%
7	HYBT	1110	8.340	8.450	+1.32%
8	TXHE	1000	0.220	0.161	-26.82%
	<b>TOTAL</b>	<b>8410</b>			<b>-51.29%</b>

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# Some More Good Stuff for you and your PC

<a href="#"><u>Ad-Aware SE Personal v1.06</u></a>	Rid your system of adware and spyware with the latest version of this free utility.
11148234	Free Jul 2005
<a href="#"><u>Spybot Search and Destroy v1.3</u></a>	Protect your privacy by removing spybots and replacing them with empty dummies.
5858936	Free Jan 2005
<a href="#"><u>Pop-Up Stopper Free v3.1.1012</u></a>	Eliminate irritating pop-up windows with this free program.
2052675	Free Jun 2004
<a href="#"><u>RegClean v4.1a</u></a>	Clean your Windows Registry of corrupted or unused Registry keys.
1610940	Free May 2002
<a href="#"><u>ZoneAlarm Free 5.5</u></a>	Get protection for DSL and cable connections with this free utility.
878356	Free Jun 2005
<a href="#"><u>Matrix Screen Saver</u></a>	Have your monitor emulate the trickling green glyphs from the sci-fi adventure film.
822567	Free Oct 2002
<a href="#"><u>Clean System Directory 1.7</u></a>	Remove all those stray DLLs from your system.
743321	Free Feb 2004
<a href="#"><u>Motherboard Monitor v5.3.7</u></a>	Find out if your PC is overheating with this free utility.
682565	Free May 2005
<a href="#"><u>Tweak UI v1.33</u></a>	Customize your Windows user interface.
649652	Free Jul 2005
<a href="#"><u>Norton AntiVirus 2005</u></a>	Inoculate your PC against all types of viruses with this stalwart veteran.
568756	Buy Only Oct 2004
<a href="#"><u>CWShredder v2.1</u></a>	Eliminate an insidious pest that Spybot and Ad-aware can't stop.
549226	Free Jan 2005
<a href="#"><u>RegRepair 2000 v4.4.03</u></a>	Fix your PC, and avoid reformatting your hard drive, with this utility.
493878	Trial Jun 2005
<a href="#"><u>AVG Anti-Virus System Free Edition v7.30</u></a>	Put the kibosh on undefined viruses as well as the known threats.
479692	Free Jan 2005
<a href="#"><u>Sygate Personal Firewall v5.6</u></a>	Secure your sensitive files from threats both inside and outside your network.
466004	Free Jun 2005
<a href="#"><u>Quake III: Arena</u></a>	Now the king of first-person shooters is optimized for multiplayer gaming.
463565	Free Oct 2002
<a href="#"><u>WebWasher Classic</u></a>	Eliminate banner ads and protect your personal information with this freeware.
446591	Free Jun 2004
<a href="#"><u>WinZip v9.0 SR-1</u></a>	With stronger encryption and no size limit on the files you zip, the latest WinZip is worth the wait.
437101	Shareware Sep 2004
<a href="#"><u>WinPatrol v9.5</u></a>	Kill off unwanted background programs like worms, adware, and spyware.
414422	Free Jun 2005
<a href="#"><u>DivX Play Bundle v6</u></a>	Watch movies, and create your own compressed video files, with this free software package.
402580	Free Jun 2005
<a href="#"><u>SpamCatcher</u></a>	Eliminate spam by creating rules that identify and blacklist bulk email.
400418	Shareware Apr 2003

<http://pcworld.com/downloads/browse/0,cat,1427,sortIdx,1,pg,1,00.asp>

# Seagate External Hard Drive (400 GB)

Seagate has a storage solution for all you digital pack rats out there. The 400GB Seagate External Hard Drive (\$399 list) offers a copious reserve of disk space that lets you store and back up your video files, digital photos, music, and more.

Seagate also offers a 200GB model for \$269.99 list, but the 400GB drive's larger capacity means there's enough space to back up data from more than one PC, or even from Media Center PCs with two 200GB drives. The drive can hold between 200 and 400 hours of video programming, depending on your quality setting. That's almost two and a half weeks straight of around-the-clock programming, should you be able to keep your eyes open that long. In other words, that's over 36 seasons of a half-hour sitcom, assuming a 22-episode season. (Not even *The Simpsons* has been on that long.) It could also hold a 100,000-song library.

The Seagate External Hard Drive is, of course, an easy way to increase the storage capacity on your desktop or notebook without cracking the case open: All you have to do is hook it up to a spare USB 2.0 or FireWire 400 port on your Microsoft Windows PC or Mac, and you now have a 400GB E: (or F: or G:) drive. And it's certainly a faster way to move large video files, especially if you're only using 802.11b wireless networking at the moment.

The Seagate drive comes with CMS Products' BounceBack Express, which is a decent, if simple, backup utility. Once the software is installed, you simply press one button to back up any drive on the local machine to the external hard drive. You can schedule automatic backups and keep several backup sets, but the simple BounceBack Express version lacks some basic features. We would like to see backup with compare, which checks to see if a file on your C: drive has changed. If it hasn't, the application skips over that file to save time. We'd also like to see restore functionality. Without it, you need to search the drive manually and copy the file back yourself to restore a lost file. If the ability to restore were built in, you could easily find the file you wanted from the backup program's search interface. Still, searching BounceBack's internal database is faster than trying to find the file on the external

drive manually with the slow Windows "Search" command. BounceBack Professional, which has this functionality and much more, is a \$49 upgrade available from CMS Products' Web site.

The Seagate External Hard Drive takes up very little desk space. It can sit vertically, with the included stand, or horizontally, which lets you stack multiple units using the well-designed nesting system. Like most external drives, there is a power brick to deal with, but at least the cord is long enough to reach the floor.

For business users, the Seagate drive can be an inexpensive way to secure sensitive data. When the office is open, you can hook the drive up to a shared computer or small server; when the office is closed, you can lock it up in the safe, so it is inaccessible to hackers and other malicious users. It can also be part of a backup routine that transports the data off-site, which we recommend for irreplaceable data.

Running FutureMark's PCMark04 tests and our own Winbench99 disk tests show that the Seagate drive is a good performer. It was speedy across the entire drive surface, which indicates that performance is limited only by the interface. It works a bit faster with FireWire, but USB 2.0 should be plenty fast for daily backups.

The Seagate drive also offers much more space and simpler software than our previous Editors' Choice, the Maxtor OneTouch II. The OneTouch II's Dantz Retrospect Express software has more features than BounceBack Express, but it's also harder to use. Backup experts (that's virtually anyone who *actually* performs regular backups) will already have their favorite software package, though, and the Seagate drive should work with most backup software packages as long as the software can back up to another drive (as opposed to tape or CD/DVD only).

As a data repository for your digital life, a convenient way to increase the storage on your desktop or laptop, or as a means to sneakernet your data around the home or office, the Seagate External Hard Drive is a very good addition indeed.

## Low Priced Promotional Stocks-cont'd

The biggest loser is **EDVO** at down 93.9 %. Several others are down 42 to 77 %. Only one stock is positive, and it is a most recent purchase **HYBT**. It has not had time to crater in all likelihood. It is up a staggering 1.32 %, not exactly a big winner. I have made an imaginary investment of \$11973. or almost \$ 12,000 over the last year based on these promotional mailings. I would have lost 51.3 % of my money to date, or over \$ 6,000.

Have these stocks spiked up after these mailings? Sometimes. In many cases, they just drifted downward, sometimes rapidly after I received the newsletter. My conclusion - these are all junk mail. Most of the stocks sell for less than \$5.00, as you can see by scanning the table. Most brokers and analysts, as well as some newspapers, do not even publish information on these companies. The Internet allows you to find basic information, but little if any detailed information on the company, its products, or its financials.

**MY ADVICE - It is JUNK MAIL. TREAT IT AS SUCH. DO NOT INVEST.**

**Editor:** The first Investment SIG meeting of the year will take place on September 28th at 7:30 pm. It will be held in the Library of Severn River Middle School. Len's presentation will be "Low Priced Promos - Should you invest?".

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## Confessions of a Comcast Internet User

by  
*Mike Regimenti*

I've been a Comcast Internet user ever since it was available in my area. In that three year period, I never once used the service for anything except as a basic ISP and email and newsgroups service.

I never took advantage of the seven available email address, the personal website (25mb per email address) or Video Mail. I never took advantage of the McAfee security products - Virusscan, PrivacyService or Personalfirewallplus.

I never once used the Disney Connection, Comcast Arcade, or the Online Storage feature that allows you to upload 25 mb of files to an FTP server.

I do admit, I recently tried Photo Show De-

lux, a free download from the Comcast.net site. I took a bunch of wedding pics that my wife wanted to share with some friends and decided to try the service. PSD works a little like Microsoft's Photo Story; it will take a group of digital photos and assemble them into a slide show. Then you can add a themed border, appropriate canned music and a variety of transitions. The great thing is that the slide show is then uploaded to their site, and you can send the link to your friends immediately when you upload the slide show. If you forgot Aunt Harriet, you can always email her the link later.

I've made a promise to myself, in the future I'll try more of these free features and get more value for my \$\$.

# AA County Recycling News



*In celebration of America Recycles Day!*

## Electronics, computers & TVs!

In conjunction with the Household Hazardous Waste Drop-off Day

**Saturday, November 19, 2005**

**ONE DAY ONLY**

(Rain or shine)

**9 a.m. to 2 p.m.**

Next to the Glen Burnie Convenience Center (at Road Operations)  
100 Dover Road, Glen Burnie, Maryland  
Program for Anne Arundel County Residents Only



### We will gladly accept:

CPUs, keyboard & mouse, hard drives, printers, printer cartridges, laptops, wires & power cords, circuit boards, monitors, surge protectors, computer speakers, PDAs, MP3 players, DVD players, Ipods, radios, stereos, calculators, scanners, copiers, VCRs, cell phones, pagers, telephones, and portable televisions (no console televisions).



### For Additional Information contact:

Anne Arundel County  
Department of Public Works  
Recycling Division  
410-222-7951 or TDD/TTY @ 410-222-4355  
[www.aacounty.org/DPW/](http://www.aacounty.org/DPW/)



Recycled Paper

# Proposed Changes to ChPCUG BYLAWS

## CHESAPEAKE PC USERS GROUP, INC.

May 11, 2005

### BYLAWS

#### 1. NAME

The name of this organization shall be the "CHESAPEAKE PC USERS GROUP, INC.", here in after referred to as the "ChPCUG".

#### 2. PURPOSE

The purposes of the ChPCUG are as follows:

- 2.1. To provide a forum for members of the computer community to increase their understanding, and utilization of computers.
- 2.2. To encourage experimentation and research to enhance the knowledge of computers by the current and potential users of computers.
- 2.3. To provide an opportunity for all users of computers to exchange ideas, knowledge, and experience for the enrichment of all concerned.
- 2.4. To provide an opportunity for both formal and informal education in computer applications, hardware, and software technologies.
- 2.5. To provide a communication conduit to user groups in other locations and with other orientations.
- 2.6. To provide an opportunity for the formation of special interest groups.
- 2.7. To provide a medium for the software exchange of public domain and contributed programs. The illegal copying, use, or distribution of software shall not be condoned.

#### 3. FISCAL STRUCTURE

- 3.1. The ChPCUG shall be a non-profit organization according to Section 501 (c) (3) of the U. S. Internal Revenue Code of 1954, as amended.
- 3.2. An audit of the ChPCUG's financial records shall be made annually by an individual, other than the current Treasurer, designated by the President.
- 3.3. In the event of the dissolution of the ChPCUG, all assets shall be transferred in accordance with applicable U. S. Code and Maryland state law.

#### 4. MEMBERSHIP

***4.1. Members are the reason for the existence of the ChPCUG. They are the primary customers of all of the activities of the ChPCUG. All activities shall be tailored to give maximum benefit to the members.***

4.2. Membership in the ChPCUG shall not be denied to anyone based upon race, creed, sex, religion or national origin.

***4.3. There shall be two classes of membership in the ChPCUG; Full and Associate.***

4.3.1. Full Membership in the ChPCUG shall include the following privileges:

***1.1.1.1. Cast one vote in any election or ChPCUG activity that requires general membership approval.***

***4.3.1.2. Be elected an officer of ChPCUG***

***4.3.1.3. Regularly receive a copy of each ChPCUG publication as issued.***

## Proposed Changes to ChPCUG BYLAWS - Cont'd

**4.3.1.4. Attend General Meetings; make use of the ChPCUG web site and other live forums.**

**4.3.1.5 Make use of ChPCUG electronic forums.**

**4.3.2. Associate Membership in the ChPCUG shall include only those privileges stated in section 4.3.1.4.**

**3.3.3. Full Members shall be referred to in all other sections of this document as “members” or jointly as “the membership”. Associate Members shall be referred to in all other sections of this document as “associates”.**

4.4. Individuals who have applied to the Treasurer for *full or associate* membership and have paid the required dues shall become *full or associate* members. The Treasurer determines dues paying individuals. A Member may be appointed by and report to the Treasurer to assist in maintaining the ChPCUG rolls.

4.5. Annual dues start at the first of the month in which they are paid to the anniversary of that month. ***If dues are not paid by the end of the third month after they are due, then the member shall be dropped from the rolls.***

4.6. The Board of Directors may override ***section 4.5*** and continue a membership at its discretion.

### 5. ORGANIZATION

The ChPCUG shall be organized to effectively implement and administrate the purposes of the ChPCUG. The organization shall be as follows:

#### 5.1. OFFICERS

There shall be four officers of the ChPCUG elected by the membership. They are the President, Vice President, Secretary and Treasurer. The term of office for each is one year. Officers may be reelected to the same office without limit. The duties and responsibilities of each Officer are described in section 6 of these Bylaws.

#### 5.2. BOARD OF DIRECTORS

The Board of Directors shall be organized with the following member groups:

- Officers
- Standing Committee Chairpersons
- Special Interest Group Chairpersons
- Appointed Members

Appointed Members shall be recommended by the President and approved by the current Board members. All members of the Board of Directors, as defined in this article, are voting members, each person having one vote. The duties and responsibilities of the Board of Directors are described in section 7 of these Bylaws.

#### 5.3. COMMITTEES

Standing or Ad Hoc Committees may be formed by the President to address specific long or short-term administrative or technical problems. Formation of committees, either long or short term, is at the discretion of the President. (See section 8.)

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***\* Proposed changes shown bolded & italicized.***

**The Next Regular Meeting will be at  
The Severn River Middle School**

**Wednesday,  
September 14<sup>th</sup>, 2005**

**Meeting will be held in the large meeting  
room.**

**It starts at 7:00 PM with club business  
and a short discussion period.**

**There will be Presentations on**

**Protecting Your PC  
Anit-Virus, Spyware and Firewall  
Software**

**Members and their friends are welcome to  
come, ask questions and become enlightened.**

**How to Find: Severn River Middle School**

SRMS is close to the Arnold, MD campus of the Anne Arundel Community College. From Annapolis and parts south, take Rte 2 (Ritchie Highway) north about 3 miles from the intersection of Rt. 50, **turn right on College Parkway**. At the first light, turn left on Peninsula Farm Road. (Of course, if you are coming from points North, you would turn left on to College Parkway) about a half-mile down the road the large SRMS school building, set back off a large two level parking lot, will be visible on your right. Park here and go to the main entrance. Signs will be posted to direct you to the **Large Group Room** where we will be meeting.

**How to find: The Technology SIG, A ChPCUG Special Interest Group\*\***

*Meets the 1<sup>st</sup> Wednesday of each month at 7:00 PM*

**The meetings are held at the SRMS in the Library.**



**Chesapeake PC Users Group**

1783 Forest Drive #285  
Annapolis, MD 21401

**FIRST CLASS**

**INSIDE THIS VERY ISSUE!**

**Proposed By Law Changes  
President's Corner  
AA County Recycling News  
Low Priced Promotional Stocks  
External HD Review  
... and a little more!**

*Note: The date above your name on the mailing label is the expiration date of your membership. Contact the Membership Chairman (page 2, column 2) to update.*