

Philadelphia Bytes

Official Newsletter of the Computer Education Society of Philadelphia

January 1998

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\$1.50 U.S.

President's Report January '98

by Tom Burke

First let me wish everyone the very best for this holiday season.

I am aware that most of you received the last newsletter after the December meeting. I offer my apologies for that delay. More on that later.

IMPORTANT MEMBERSHIP NEWS

The practice of giving free memberships to those who volunteer at TCF has been going on for a few years. Since we became incorporated and achieved our non-profit status, we were advised by our attorney that this practice, the way we were currently doing it, could have the potential for repercussions. I asked the members to approve the discontinuation of "free" memberships for TCF volunteers and require all members to pay annual dues as laid out in our by-laws. This was approved by the membership in attendance. I must be honest and say that I had mixed emotions about this practice. However I think I came up with the solution that will address the concerns of those who feel slighted by not receiving a "free" membership for working TCF and the concerns of our attorney with the practice of giving away "free" memberships. At the December 10th meeting, I made the following proposal:

That all volunteers, 14 years and older, who worked at TCF '97 on behalf of CESOP be reimbursed any traveling expenses up to a maximum sum of \$12. All reimbursements for volunteers of TCF '97 shall be immediately and retroactively applied to membership for that individual. Any volunteer who has not already paid dues and elects not to have

this reimbursement applied toward their membership must make this request to the treasurer in writing by January 7, 1998. Any member who has paid their dues and volunteered at TCF '97 and does not opt for the expense reimbursement, may request a refund of their dues, up to \$12. This request must be made in writing by the closure of the January '98 meeting. Children under the age of 14 are not eligible for any expense reimbursement for volunteering at any TCF, past or future.

This shall be in addition to the motion carried at the November 12th meeting which was to: reimburse our volunteers a maximum sum of \$12 for any expenses they may incur while traveling to and from TCF. Since we done away with the policy of giving away free membership to TCF volunteers, the recipients may apply their expense reimbursement towards their membership. This new policy was approved to begin in 1998.

A motion was made and seconded to accept this proposal as stated above and passed unanimously. I feel that this will resolve most of everyone's concerns with this problem. In a nutshell, we will avoid the concerns of the attorney by allowing volunteers to either keep their expense reimbursement or to apply it to their membership dues. So, those of you who worked on behalf of CESOP at TCF'97, you are automatically and retroactively a member unless you request otherwise as outlined above.

ELECTIONS

Voting by members for officers will be held at the regular club business meeting

Continued on page 3

Officers

President

Tom Burke
215-728-7751

Vice President

Steve Short
215-546-4129

Secretary

John Membrino
610-644-0252

Treasurer

Lee Le'Mon
717-786-7934

Committees

BBS (215-342-6026)

Roy Kalbs (SysOp)
Frank Eckman
Steve Short
Paul O'Steen
Alex Bodner
Bill Le'Mon Jr
Michele O'Steen
Richard Wilkey
Lee Le'Mon
Ravi Moonsammy
Charles Houdeshel

Newsletter

Michele O'Steen
Lee Le'Mon
Bill Le'Mon
Bill Le'Mon Jr
Frank Eckman

Donation & Equipment

Richard Williams

Library

Bill Le'Mon Jr

Special Interest Groups (SIGs)

C / C++

Dave Lynch
610-667-1492 (evenings)

CP/M & Z-System

Alex Bodner
610-932-4770 (evenings)

CAD

Murray Goldstein
610-667-3558 (evenings)

Corel Draw

Tom Burke
215-728-7751

Educational

Lee Le'Mon
717-786-7934

Games

Michele O'Steen
Contact via BBS

Hardware

George Deffendall
610-376-5043

Windows 3.1

Roy Kalbs
215-342-1212 (evenings)

Windows 95

Chuck Houdeshel

Word Processing & DTP

Don Fehlinger
609-547-7201

The Computer Education Society of Philadelphia, Inc. holds its monthly business meetings on the second Wednesday of each month in the parish hall of St Asaph's Episcopal Church of Bala Cynwood, PA. The meeting is called to order at 7:30 p.m. The church is located one block north of City Avenue (US 1) at the corner of Conshohocken State Road (PA route 23) & St Asaph's Rd.

CESOP is formed exclusively for charitable, educational and scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986 (the "Code") (or corresponding provision of any future United States Internal Revenue Law), and particularly to: engage in the exchange of ideas, techniques and information for the broader and more effective use of computer hardware and software; promote the general pursuit of knowledge and education in computer hardware and software generally; sponsor meetings, seminars, lectures, and workshops to share knowledge, experiences, and discussion of computer topics of interest to members and the general public; publish and distribute a periodic newsletter containing computer information and news...

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(President's Report continued)

on January 14, 1998. Murray Goldstein is the chairman of the election committee and has informed us that the election shall be conducted in the following way: *Ballots cast by eligible members will only be accepted in person at the January 14, 1998 meeting. No absentee ballots will be accepted.*

Nominations were closed at the end of the November meeting. The current nominations are:

- President - Tom Burke
Bob Ross
- Vice President- Steve Short
- Secretary- John Membrino
- Treasurer- Lee Le'Mon

WORKSHOPS

The workshop conducted on Saturday, December 6, 1997 on the subject of "How To Buy A Computer" went very well. We plan to do another workshop on January 10, 1998 on Beginning with Windows 95. It will begin at 11:00 am at the 7th Police District, 1701 Bowler Street. As with the previous workshop, I plan to advertise this workshop in the Northeast Times. If you know someone who just got their computer and they are bewildered, tell them about the workshop, it's a good way for them to get acquainted with their new computer.

If you are interested in being an instructor for a workshop, contact me either voice (215-728-7751) or e-mail (tjburke@voicenet.com). Remember that ***workshop instructors are paid \$25*** to help defray any cost they might incur.

We are planning to add a technical meeting to the club's agenda of activities. John Membrino proposed that we conduct a meeting where members can bring their

computers and interact with other members with their computers. This would be held on the third Saturday of each month and would last approximately four to six hours. We are looking into a couple of different locations for this event: Bustleton & Bowler and Castor & Pratt. We hope to have this event going by the 3rd Saturday in February. When everything is finalized, there will be an official announcement.

MEETINGS

At the last two meetings we have discussed the idea of separating the business meeting from the activity portion of the meeting. The current idea is to keep the business meeting as it is now, i.e. the second Wednesday of the month at St Asaph's. Activities, workshops, lectures and presentations will be conducted at another time and place more convenient to most members. The discussion will continue next month. If you have an opinion, come on by and let us know.

NEWSLETTER

As you are all aware, lately the newsletter has been a bit tardy or non-existent. This is not entirely the fault of those doing the work of putting it together. I too have failed to send in all I should have as well as others that promised to do so. It was requested of the newsletter editors to mail the newsletter even if there is only the Secretary's minutes and the dates and times for the meeting and workshops. I became aware of the additional burdens placed on the editors since they moved so I asked if the editor position would like to be relinquished and was told, "gladly".

I am now seeking a volunteer or volunteers to take over the task of producing the club's newsletter. This is a

(President's Report continued)

big responsibility and I would ask only those who are truly interested in a long-term commitment to volunteer. WE NEED YOUR HELP to run your club as best we can. As you can see, this issue of our newsletter does not have the flair you are used to but I will do what I can for awhile until we get the needed help. I will appeal to Michele and Lee's good nature to continue to assist with the newsletter until a new editor is found.

I want to thank Michele O'Steen and Lee Le'Mon for all their effort and time in giving our members a first-class newsletter. As with all of us, other priorities come into our lives and the lesser things must wait. Once again, thanks girls!

CLUB BBS

We now have a new sysop, location, phone number and computer for the clubs BBS. Roy Kalbs will be hosting the new BBS at 215-342-6026. He will be using the newest version of Wildcat running under Windows 95.

OTHER NEWS

If you have been trying to contact me via the internet I did not respond because my modem was down, sorry. I am back online and the address is tjburke@voicenet.com

Don't forget that the elections are January 14, 1998 and members must be present in order to vote.

If you have an idea to benefit the club and it's members please let me know or better yet, come to a meeting and voice it yourself.

One last reminder for those who worked TCF'97: if you want the expense reimbursement, you must notify the Treasurer in writing by January 7, 1998. If you want to leave the money applied towards your membership, do nothing.

See you in January.

The Right Button

Reprinted from the Lehigh Valley Computer Group by Bill Pryor

In this technological society, everything gets down to pushing the right button. And in the case of Windows 95, it is pushing the right button, that is, the right mouse button. So many times when I need to find out something, pushing the right button always comes up with the answer, without going further. Today most written programs rely heavily on the right mouse button, as well as Windows 95 itself.

Most current Internet graphics, browsers and players like Netscape, Winamp, Crescendo, and Real Audio, only require a right mouse click on the object itself to unveil a multitude of properties such as URL addresses, file copy, songs, file save, etc.

I don't know much about Windows 95, but by pushing the right button, always seems to get me there. And that's a tribute to a well-written intuitive interface.

Memory Tips

Reprinted from the Lehigh Valley Computer Group
by Val Scarcia

Standard RAM chips for PCs are called Single In-line Memory Modules (SIMMs). SIMMs come in two sizes: SIMMs that connect to the memory bank with 30 pins, and modules with 72 pins. Your use for either of these will depend on the type of machine you have. A 72-pin SIMM provide a 32-bit data path, matching the bus used on 80486 computers. Pentium PCs, however, use a 64-bit memory bus, so Pentiums need SIMMs installed in pairs in order to operate efficiently. SIMMs with 30 pins are found on older machines.

Today's Power Macintoshes and some high-end x86 PCs use Dual Inline Memory Modules (DIMMs), which can handle a 64-bit data path as opposed to the standard SIMM's 32-bit path. When installed in pairs, DIMMs support

interleaved memory, with a 128-bit data path. Older Macs use SIMMs, and the technologies are not compatible: you can't put a new DIMM chip into a SIMM slot, and vice-versa.

Portable memory RAM can be added to portable computers with PCMCIA slots using PCMCIA memory cards. These credit-card sized devices, which also can house modems, disk storage and other peripherals, fit into standard PCMCIA slots.

Many portable computers can also be upgraded internally using proprietary memory modules that are made for specific portable models.

Portable computer memory is also sold in credit-card modules, not to be confused with PCMCIA cards. These small memory cards fit into a special slot dedicated to memory upgrades, on certain portable models.

Yamaha 3D Sound

Reprinted from the Lehigh Valley Computer Group
by Bill Pryor

At the last Peter Trapp Computer Show the LVCG attended, I picked up a Yamaha 16-bit Full Duplex (3D Stereo) Plug and Play sound card for \$22. I replaced my Sound Blaster Pro card in my older 486 DX-4-120 computer. And I want to tell you how neat this card is. It has a software wave table and stereo 3D sound enhancement, which makes music sound more like the original recorded instruments than using the FM synthesizer option. I am using very inexpensive speakers too, and it is truly amazing how great some of these (.MID)

songs sound.

It comes with a CD-ROM, which has a complete Manual and installation drivers. It installed itself easily in Win95 as PnP. I have Win95 and Win3.1 in a dual boot configuration, and after I put it into Win95, the CD-ROM auto installed it into Win3.1 too! I was worried I'd have trouble installing it in Win3.1 since it is PnP card, but when you allow the auto-install to reconfigure the MIDI Mapper in Win3.1, it works perfectly.

It also comes with Y Station Player for MIDI, WAVE, CD, 3D, Record and Mixing. This virtual console is much

(Yamaha 3D Sound continued)

more enjoyable to use than the Microsoft Media Player, and Sound Recorder in Win95, and contains the additional 3D Sound options.

I tried the Full Duplex option on Internet Phone 3.2, and had a few conversations in Full Duplex (like talking on the telephone--both people can speak at once), and it worked fine.

I highly recommend this card; the prices ranged from \$17 to \$25 from different vendors, and will supercharge your music and recordings at a nominal price. It is compatible with Win9, Win3.1, DOS, OS2, and NT3.5. It's a big bang for your buck. It's time to think Yamaha.

**The next CESOP Workshop
will be held**

**Saturday
January 10, 1998
11:00 AM**

**7th Police District
Bustleton & Bowler**

the topic will be...

Windows 95 for Beginners

SECRETARY'S SUMMARY

10 December '97 Meeting
John Membrino (610) 644-0252

Well, the President's message says it all – and better than I ever could. So I'll just say Amen and hope that we get lots of response from the membership. If you haven't been coming to the meetings you're missing your opportunity to make this club what you really want it to be.

So, we have a new year coming up and let's make it the best one yet. In the mean time, let me wish everyone a "Wonderful Holiday Season".

See you all in January.

John Membrino,
Secretary

MICROSOFT OFFICE TIPS ©

Buttons by design

If there's a button image that you'd like to use for a custom button, you can make a copy of any button in the Word toolbar and use its icon in one of your custom buttons. To do this, choose *VIEW, TOOLBARS* and click on *CUSTOMIZE*. Now click on the *TOOLBARS* tab. At this point, you can click once on the *Toolbar* button you'd like to copy. Now choose *EDIT, COPY BUTTON IMAGE*.

Now you're ready to copy the image to a custom button. Create the new button by dragging a command to the toolbar (this could be a macro or a command). Click on *ASSIGN* and then choose *EDIT, PASTE BUTTON IMAGE*. You can click on *CLOSE* now to close the Customize dialog box.

By the way, since the button image is in the Clipboard, you can paste it into your Word document if you like. Simply choose *EDIT, PASTE*.

Submitting Articles to Philadelphia Bytes

Articles may be submitted in any of the following ways:

1. to the CESOP BBS at 215-342-6026. Attach your file to a message to Tom Burke
2. internet e-mail sent to tjburke@voicenet.com
3. on 3.5" diskette mailed to Philadelphia Bytes Editor 1312 Brighton Street Philadelphia, PA 19111

The required format is electronic, IBM compatible in either plain ASCII text or MS Word 6.0 or better. Do not use any justification or margins. Single space between lines and double space between paragraphs. Paragraphs should not be indented. Lists or table entries should be separated by indenting or tabs... do not use spaces. Drawings or artwork not in digital form should be in black ink suitable for scanning.

Please include the article name, your name and phone number, (with area code).

Deadlines

All articles submitted for

publication in Philadelphia Bytes must be in our hands by the second Wednesday of the month preceding the issue month you request. Example: articles for the June issue must be submitted by the second Wednesday in May.

Advertising in Philadelphia Bytes

Commercial Advertising is available at the following rates:

Full Page	6" x 9"
	\$40.00
Half page	3" x 9"
	\$25.00
Quarter page	3" x 2.25"
	1.5" x 9"
Column inch	1.5" x 1"
	\$2.00

All ads must be camera ready and be in black in on white paper.

Payment must be received in advance for all commercial advertising. Make checks payable to the *Computer Education Society of Philadelphia*.

Non-commercial & Personal Advertisements

CESOP members may submit a non-commercial or personal

ad to be published in Philadelphia Bytes *free of charge*.

All non-commercial or personal ads must follow the same format and submitted as outlined previously for submitting articles. Feel free to contact the editor for further information.

Deadlines

All advertisements submitted for publication in Philadelphia Bytes must be in our hands by the second Wednesday of the month preceding the issue month you request. Example: articles for the June issue must be submitted by the second Wednesday in May.

About Philadelphia Bytes

Philadelphia Bytes is the official newsletter of the Computer Education Society of Philadelphia, users' group open to users of all types of personal computers. This current issue was prepared using Microsoft Word 7.0.

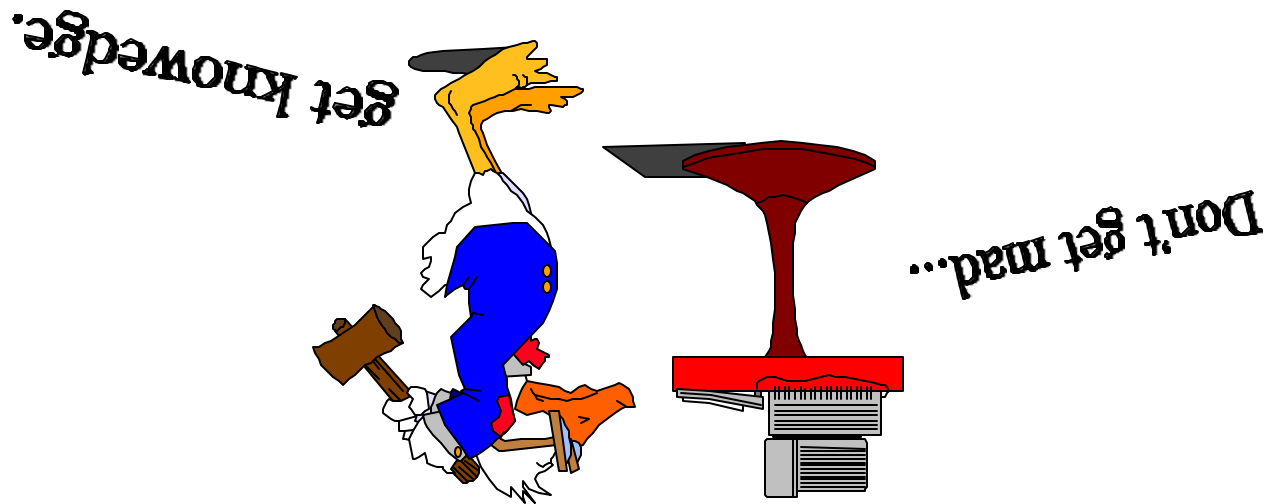
The Computer Education Society of Philadelphia is a non-profit corporation under the guidelines of 501-C-3 of the IRS code.

Don't forget,

***The next general meeting will be Wednesday, January 14, 1998.
The meeting will start at 7:30 PM sharp!***

Elections for officer will be held at this meeting. If you want to vote, you must attend.

The Computer Education Society of Philadelphia
Members helping members



Philadelphia Bytes
1312 Brighton Street
Philadelphia, PA 19111

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