

Abort,
Retry,
Ignore....

Founded 1984 **ARI** is the
Official Newsletter of
Computers Are Easy User Group

May 2016

Volume XXXIV Issue 5

**Confirmed
meeting
dates**

May 28 (4th)
Room A

June 18 (3rd)
Picnic

:: ::

Check
www.caeug.net
for confirmed
meeting dates

:: ::

MEETING
PLACE
is the
Glenside Public
Library

:: ::

Visitors
Welcome
HOPE TO SEE
YOU THERE!!

Meeting on May 28 (4th Saturday) In ROOM A

Our May 28, 2016 our presenter:
John Spizzirri
demonstrating the PI-Top notebook PC
Room A (05/28/16 4th Saturday)

Don't forget our wonderfully relaxing
annual CAEUG picnic **NEXT month** 3rd Saturday.

A day to enjoy
Food :: Friends :: Fun

**2016 ANNUAL PICNIC ON
SATURDAY JUNE 18, 3RD SATURDAY
11:00 to 3:00 at Seven Gables Park**

Don't forget to bring items for the raffle table.
Items do not have to be computer related.
Just remember if you bring something and it not chosen
you are responsible to take the items back when the raffle is completed.

Thank you for contributing items for the raffle.
Lets all enjoy what one person no longer needs or uses
can become another's treasure during our raffle.

:: See Page 2 for directions to the CAEUG picnic ::

Table of Contents

Page

- 1 May meeting info and Annual June CAEUG Picnic reminder
- 2 Directions and maps for June Picnic
- 4 Lamp Post 180 by John Spizzirri
- 8 Lamp 2013 Article List
- 10 May 2016 DVD of the Month List



Directions to CAEUG Picnic at Seven Gables Park NEXT MONTH - June 18th 3rd Saturday

From Naperville and Butterfield Roads head NORTH on Naperville Road 0.8 mi.
Turn left (WEST) on Danada Road.

Follow Danada for 0.2 mi. to the stop sign at Brighton Road.

Turn right (WEST) on Brighton Road.

Stay on Brighton Road for 0.2 mi.

Turn right (NORTH) onto Winners Cup.

Follow Winner Cup 0.2 mi. to the entrance to Seven Gables Park.

Entrance is on the left.

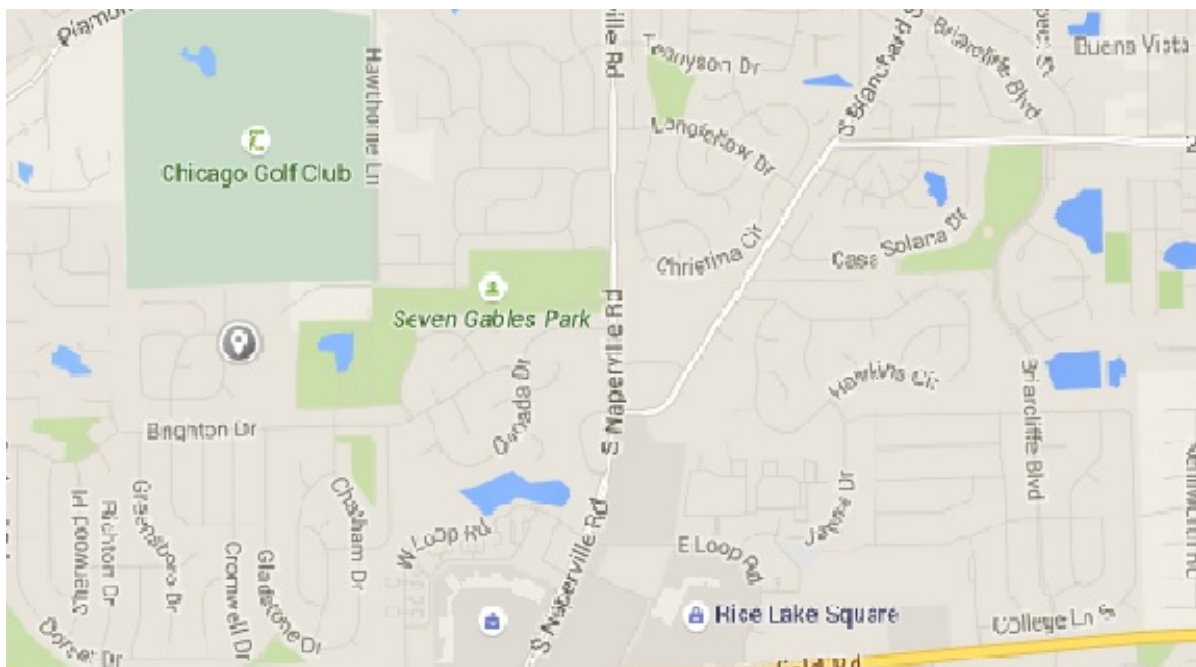
A short distance into the park is a stop sign, at the stop sign turn right. That road will take you past the football field.

We will be at the EAST end of the football field in an area that looks like a refreshment stand.

Rain or shine at 7 Gables Park in Wheaton

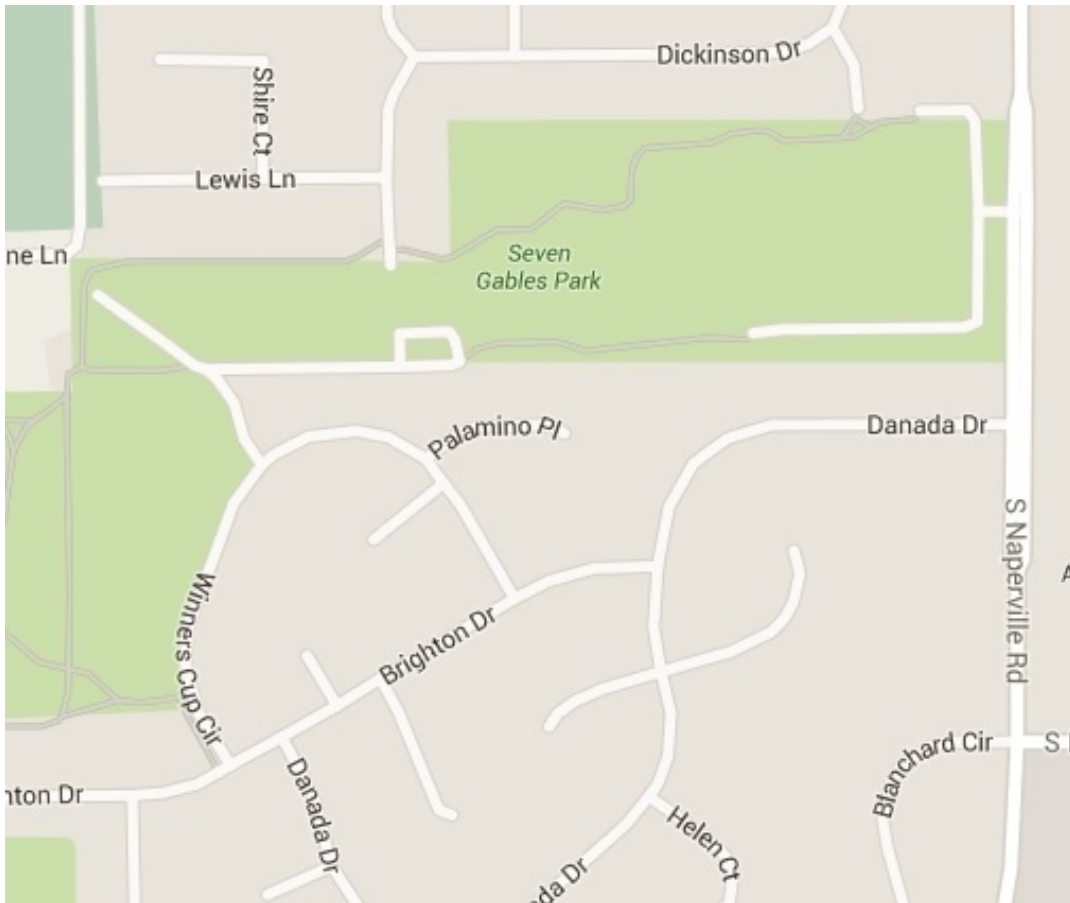
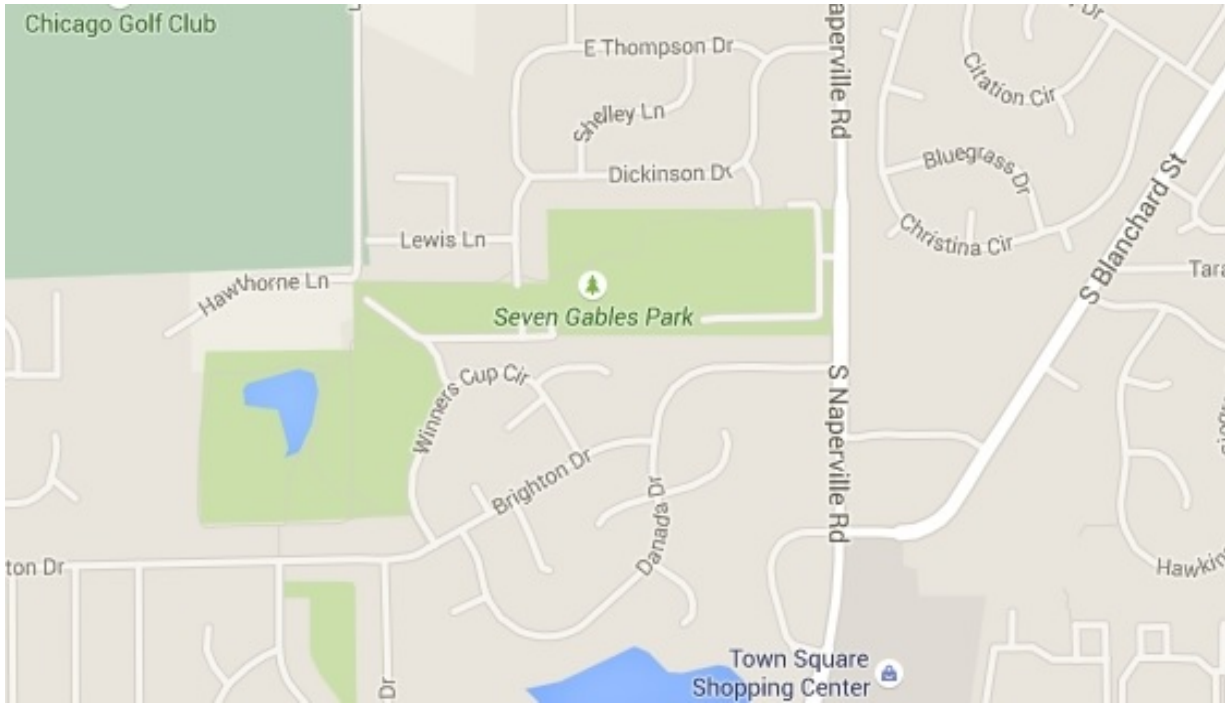
From 11:00am to 3:00pm

Food, fun, free raffle for members, fun and oh yeah, more fun.



Wide View of Seven Gables Park

**CAEUG Annual Picnic on Saturday June 18
3rd Saturday**



Close up Views of Seven Gables Park



Lamp Post 180 by John Spizzirri May 2016

The Decorah eaglets (1) have lost their pin feathers and are testing their wings. They will fledge in a few weeks. The eaglets are still being fed every few hours by both adults. The Berry College (Georgia) eagles (2) fledged and do not hang around the nest.

- 1) <http://www.ustream.tv/decoraheagles>
- 2) <http://www.berry.edu/eaglecam/>

Gordon Kelly reported that Microsoft (MS (1)) has issued a warning about a Windows 7 problem that MS caused (2). ASUS (3), a PC component and computer maker, makes motherboards (mobos (4)) for many computer companies. ASUS enabled secure boot in UEFI (5) on its mobos. This is no problem for Win 7 as it does not support secure boot until KB3133977 (6) was released. MS, in its absence of wisdom or determination to force customers to Windows 10, changed KB3133977 from 'Optional' to 'Recommended' and, as you may recall, all recommended updates are installed by default. Because this change affects only ASUS mobo's, MS issued a knowledge base article under the deceptive title "BitLocker can't encrypt drives because of service crashes in svchost.exe process in Windows 7 or Windows Server 2008 R2" (6). At the end of the article it explains what they did and directs you to an ASUS support article (7). The support article gives detailed instructions on how to alter the Basic Input/Output System (BIOS (8)) to allow Windows 7 run on the machine. I hope that you are skilled in the BIOS alteration so that the computer will run once again. In most cases Windows 7 was on the machine when the machine was purchased. That means that MS instituted an update that purposefully stopped a computer from running as it was intended to run. If your car was recalled because of a glitch in the computer system that caused it not to run, Congress would be all over the manufacturer for intentionally causing harm to consumers. I have yet to hear a Congress critter say one word about this intentional harm caused by MS. If you want to know if your mobo is a product of ASUS you can load Speccy (9) and run it. It tells you what brand of mobo is in your machine. If you have turned off automatic updates, as I have advised before, you can check each time you allow updates for KB3133977 and turn off that update. Windows IT Pro magazine had two comments about this situation, "Conspiracy? Or just poor quality control?" (10).

- 1) <https://www.microsoft.com/>
- 2) <http://goo.gl/uTNXrd>
- 3) <https://www.asus.com/US/>
- 4) <https://goo.gl/ldwi2O>
- 5) <http://www.uefi.org/>
- 6) <https://goo.gl/gpjcft>
- 7) <http://goo.gl/Oztbls>
- 8) <https://en.wikipedia.org/wiki/BIOS>
- 9) <https://www.piriform.com/speccy>
- 10) <http://goo.gl/qrxzB4>

I, recently, got a Nexus cell phone **(1)**. It has the OK Google command set. I found I could make a phone call by saying OK Google call [person's name]. I did not know that there were other commands that it would recognize until I ran across a CNet article about the command list **(2)**. My fat fingers made the phone difficult to use because the on screen keyboard was quite small. The command list is quite extensive and covers most things that I do on a regular basis. My phone has become much more useful since this discovery. I thought that many of you that have smart phones may also be able to have this capability. I looked up the complete list of Cortana **(3)** and Siri **(4)** commands. They are very similar to the OK Google command list. Check them out to see if your phone can be easier to use.

1) <https://www.google.com/nexus/>

2) <http://goo.gl/DmueVL>

3) <http://goo.gl/iykfxW>

4) <http://goo.gl/CdumJs>

The Digital Trends web site had an interesting article about saving money. The new MS Office product charges \$10 a month for a quasi online / locally installed office suite. Digital Trends suggested not paying for something that is available without charge **(1)**. Their first suggestion is SoftMaker's FreeOffice **(2)** followed by OpenOffice **(3)** and LibreOffice **(4)**. They also suggested Google Docs **(5)**. If you only need a word processor, they suggested Atlantis Nova **(6)**. I included AbiWord as a stand alone word processor **(7)**. All these products except Google Docs are on the DVD of the Month.

1) <http://goo.gl/4eVNSP>

2) <http://goo.gl/9SLTxY>

3) <http://goo.gl/0PcNDe>

4) <http://goo.gl/js6yz2>

5) <https://goo.gl/1ikQst>

6) <http://goo.gl/BfDtFz>

7) <http://www.abiword.org/>

Privacy is a big concern. YourOnlineChoices.com **(1)** can evaluate your browser and reveal what companies are tracking you. When I went to YourOnlineChoices.com in Firefox, I was surprised to get redirected to the MS site **(2)** telling me that I am not using the latest edition of Internet Explorer. I checked and found that I did have the latest version, all though I seldom use it. I went to YourOnlineChoices.com again and was told that 112 companies were trying to track me. Only Ad4mat **(3)**, AOL **(4)**, and LinkedIn **(5)** were successful. AOL surprised me as I have only used AOL mail about 20 years ago and have long since severed all ties with them. Regretfully, I am a member of LinkIn, a professional networking group. Using the YourOnlineChoices.com site I was able to turn off Ad4mat and LinkIn trackers. The AOL tracker would not turn off. The other 98 companies were successfully blocked by the Firefox addons that I loaded some time ago. They are Ublock **(6)**, Ghostery **(7)**, NoScript **(8)**, and HTTPS Everywhere **(9)**. The AOL tracker was persistent. I checked the Electronic Freedom Foundation **(10)** site and found the Privacy Badger **(11)**. Once loaded the AOL tracker was locked out. Vigilance keeps the trackers out. Tracking by the government happens at the server level and can only be stopped by using Virtual Private Network (VPN **(12)**) or The Onion Router (TOR **(13)**). Now some people think that even TOR and

VPN are not safe.

- 1) <http://goo.gl/Re6YzQ>
- 2) <http://goo.gl/bxdZac>
- 3) <https://www.ad4mat.com/>
- 4) <http://www.aol.co.uk/>
- 5) <https://www.linkedin.com/>
- 6) <https://www.ublock.org/>
- 7) <https://www.ghostery.com/>
- 8) <https://noscript.net/>
- 9) <https://goo.gl/2me5BH>
- 10) <https://www.eff.org/>
- 11) <https://goo.gl/UAXglb>
- 12) <https://goo.gl/QDsORc>
- 13) <https://www.torproject.org/>

Time Magazine (1) has recognized ransomware as a threat. In its May 30 issue, not available on the web site yet, are some of the statistics that I had not yet discovered. The average eastern European can successfully extort about \$70,000 per year and stay out of jail. The average victim pays about \$300 to recover their files. Remember that about 40 percent of victims that pay, still do not get their files back. Between 2013 and 2014 the crime increased 250 percent per Symantec (2). That number is from reported cases only. It could be far higher.

- 1) <http://time.com/>
- 2) <https://www.symantec.com/>

On May 20th Kathy Groce and I went to the FermiLab Lecture (1) featuring Dr. David Weintraub (2) of Vanderbilt University. He spoke about the five hour fly-by information gathering mission of the New Horizons (3) flyby of Pluto, the second dwarf planet in the solar system. He showed the National Aeronautics and Space Administration (NASA) pictures (4) and explained the topography, geology, temperature, and the unique orbits of Pluto and its four moons, Charon, Hydra, Styx, Nix, and Kerberos (5). New Horizons took 9 years to reach Pluto. It is the fastest spacecraft to date. By the way, Ceres, the largest object in the asteroid belt that lies between the orbits of Mars and Jupiter, is the first dwarf planet (6) and one of the main reasons Pluto's classification was changed to dwarf planet.

- 1) <https://goo.gl/JQnw0e>
- 2) <http://goo.gl/bjovpX>
- 3) <https://goo.gl/c6si5A>
- 4) <https://goo.gl/oJ3W0y>
- 5) <https://goo.gl/Mr8Dcs>
- 6) <https://goo.gl/Jxmzel>

On May 21st Kathy Groce and I went to the Argonne Lab Open House ((1), (2)). We were particularly interested in the art exhibit and the supercomputing capabilities of the lab. We were able to talk to administrators, scientists, students (post doctoral), and technicians. All were

forthcoming lending a friendly image of the operations of the national government. I think that was the idea as it is almost impossible to get into Argonne Lab on any other day. The Mira Supercomputer (3) is an IBM marvel. It consists of 48 racks with 1024 'nodes' per rack which translates to 786,432 processors. There is 768 terabytes of RAM. Mira is 20 times faster than predecessor. It operates at ten petaflops. That is 10 quadrillion floating point operations per second. A quadrillion is a 1 followed by 15 zeros. Mira has a time lapse movie on Youtube showing the construction (4). It began operations in 2014 and will be dismantled in 2019 because it will be too slow and inefficient by then. They are building an interim supercomputer called Theta. It will act as an intermediary to the next supercomputer which will be called Aurora (5). It is a creation of Intel (6) and Cray (7). The Aurora will operate six times faster than the Mira. All of the other science done at the lab use the Mira. That leaves about half of the time for other users outside the lab. 'Anyone' can apply for time on the computer. If the administrator deems the use has merit, a grant of time will be awarded. The art exhibit consisted of paintings and charcoals by seven invited artists. All were 'Improvised Reality' (8) impressionists. The affair had its own program brochure (9). A copy is on the DVD of the Month.

- 1) <http://goo.gl/yhvLyU>
- 2) <http://goo.gl/NJTJyt>
- 3) <https://goo.gl/9crNP3>
- 4) <https://goo.gl/7q36cN>
- 5) <http://aurora.alcf.anl.gov/>
- 6) <http://goo.gl/ucnXvC>
- 7) <http://www.cray.com/>
- 8) <http://goo.gl/BUqJeF>
- 9) <http://goo.gl/OwQgRz>

On May 22nd Kathy Groce and I went to the Gale Borden Public Library (in Elgin) for a presentation by the 'Those Were The Days Radio Players West' (1) of Orson Welles (2) War of the Worlds 1938 radio broadcast (3) of H. G. Wells (4) book, War of the Worlds. The 'Those Were The Days Radio Players West' do a number of public shows per year. If you are interested in old time radio broadcasts, you might try one of there shows or you can download the real thing off the Internet ((5), (6), (7)). You can always subscribe to the DVD of the Month (\$70 per year). There are 10 or more old time radio shows on every DVD of the Month.

- 1) <http://www.radioplayers.org/>
- 2) <https://goo.gl/JHskuS>
- 3) <https://goo.gl/8OX4ba>
- 4) <https://goo.gl/NE1n23>
- 5) <https://goo.gl/pMIGep>
- 6) <http://www.otr.net/>
- 7) <http://www.radiolovers.com/>

Between you, me and the LampPost, that's all for now.

Table of Contents from Lamp articles 2013

Article.....	Month
2 million passwords (Facebook, Twitter, Yahoo, etc) compromised....	N/D
Adobe Reader vulnerability to crackers.....	Feb
Adobe's customer database hacked.....	Oct
Apple 1 went to auction.....	Jul
Associated Press style book explained.....	Apr
Bitcoin explained.....	N/D
Browser hijacking cures.....	Jun
Comcast Internet outage.....	Oct
Computer pundit points out disparity in support for Win 8.....	N/D
Cryptolocker ransomware explained.....	N/D
Cures for no start button in Win 8.....	Jun
Cystic Fibrosis Web site information on evaluating health web sites..	Feb
Data Loss after Windows update.....	Feb
E-mail scam demanding money.....	Oct
Fake Adobe Flash updates.....	Feb
Fake child porn ransomware.....	Feb
Firefox OS for smart phones.....	Sep
Free cloud storage sites.....	May
Free educational courses on line.....	Oct
Health information about ticks.....	Jun
Homeland Security recruiting college aged hackers.....	Apr
How to acquire a smart phone for free.....	Jun
How to remove redirection viruses.....	N/D
Human interest story about 3D printers.....	Jun
I fix it web site.....	Aug
Implanted medical devices.....	Aug
JAVA 7 security flaw.....	Jan
Kaspersky software hit with update error.....	Feb
Laptop cleaning and repair.....	Jul
Laser and fiber optics in the data center.....	Oct
Levabit and Silent Circle e-mail went out of business.....	Aug

Local theater company web sites.....	Jan
Malware eliminators on the CD DVD of the month.....	Sep
Marchs with 5 Friday, Saturdays, and Sundays occur often.....	Apr
MS Security Essentials does not measure up.....	Feb
Myan calendar was wrong.....	Jan
New electric meter details.....	Aug
New Zealand spies on its citizens, too.....	Aug
Ninite software loader.....	Jul
NSA collects address books to map associates.....	Oct
Portable Apps explained.....	Jan
Presidential candidates vs the Internet.....	N/D
Print magazines are disappearing.....	Sep
Ransomware explained.....	Jan
Ray Dolby inventor of Dolby sound died.....	Oct
Samsung built the largest ship in the world.....	N/D
Self destructing e-mail.....	Aug
Snowden story breaks = how to protect yourself.....	Jun
Telephone scams for computer repairs.....	May
Test computer for security and web sites for safety.....	Jul
Tribute to Doug Engelbart creator of the mouse.....	Jul
U S Computer Emergency Readiness Team says IE is secure.....	Apr
UEFI boot load Windows only.....	Feb
WGN tornado seminar.....	Apr
Win 7 auto log on instructions.....	May
Win 8 and 8.1 differences.....	May
Win 8 criticized by Forbes Mag.....	Jan
Win 8.1 preview review.....	Jul
Win 8.1 pros and cons.....	May
Windows 7 requires SP1 installation to get updates.....	Feb
Windows 8 not well accepted - reasons why.....	Feb
Windows 8.1 features.....	Aug
Windows 8.1 full release.....	Oct
Words that spy agencies search for in e-mail.....	Sep

May 2016 DVDOM

AbiWord - A free word processor
ActivityIndicator - Indicates the HDD activity in the system tray
ARI - Monthly newsletter
AtlantisWordProc - A free word processor
AudioBook - Free audio book

DVDOMlists - Contents of CDs and DVDs of the Month

FreeFileCamouflage - Hide file content using steganography
FreeHDDLED - Indicates the HDD activity in the system tray
FreeMessageEncrypter - E-mail encryption
FreeMovieDB - Personal movie database software
FreeOffice - A free office suite

LibreOffice - A free office suite

MemberContributions - Things members send me
MyNetworkSpeed - Monitor network speed in real time

Networx - Monitor network speed in real time
Never10 - Prevent Windows 10 upgrade
NirsoftPortable - package of 180 portable freeware utilities

OldTimeRadio - Old radio audio files
OoRegEdit - Portable registry editor
OOShutup10 - Windows 10 utility to preserve privacy
OoSpeedCheck - Benchmark your HDD speed
OpenOffice - A free office suite

PeaZip - A free file archiver utility

Raspbian4Pi - Raspbian for Raspberry PI

Scribus - Updated desktop publishing software

USBejector - Quickly remove flash drives in Windows

WinAero - Windows 7, 8.1, 10 Tweaker

XMediaRecode - Convert media from one format to another

Meeting Location and Special Accommodations

The Glenside Public Library address is at 25 E Fullerton Avenue, Glendale Heights, Illinois. Please park away from the building. Thank you. The meeting(s) are not library sponsored and all inquiries should be directed to Mike Goldberg at

Individuals with disabilities who plan to attend this program and who require certain accommodations in order to observe and / or participate in the program are requested to contact CAEUG president, Mike Goldberg at , at least five (5) days prior to the program, so that reasonable accommodation can be made.

Mailing address:

CAEUG
P.O. Box 2727
Glen Ellyn, IL 60138

Members Helpline

Any member with a specific expertise can volunteer to be on the Members Helpline.

Hardware problems, XP, Win 7, Linux and Virus Removal
- John Spizzirri

CAEUG OFFICERS

President Mike Goldberg
president(at)caeug.net
V.P. (Programs) Roger Kinzie

Secretary Al Skwara

Treasurer John St. Clair

Newsletter Ed Kathy Groce

Board Member Frank Braman
Webmaster John Spizzirri
webmaster(at)caeug.net