



APRIL 2022 Page I

Events Calendar

Charlotte Bytes

Editor: A Yvette Pilch

April 5, 2022

**Military Heritage Museum
Auditorium, 1st Floor
900 W Marion St.
Punta Gorda, FL**

6:00 pm—Open Forum

7:00 pm— Member Mtg

To Zoom—click link
[General Member Mtg](#)



CCCGC President's Message

Mary Fleenor, President April, 2022

Members:

Remember, all members are invited to attend board meetings in person or via Zoom (**[ZOOM-CCCGC Board Mtg](#)**). Please join us.

Our next general member meeting is scheduled for Tuesday, April 5, 2022, at the Military Heritage Museum (900 W Marion Av) in Punta Gorda. Open forum at 6PM, followed by presentation at 7PM. This month, Fran Robitaille will discuss two-factor authentication, now becoming a requirement for access to many websites and applications; and also a focus on the teachings of Dick Evans, who is greatly missed and was a prolific contributor to CCCGC's knowledge base through articles, instruction and presentations.

George Kopenec's Favorite of the Month is about getting old and facts related to your date of birth. The Zoom link for the meeting is **[ZOOM-CCCGC Monthly Mtg](#)** or click on the link on the home page at **<http://cccgc.info/>**.

Mark Krider has volunteered to be our Zoom Czar to make our Zoom meetings more effective. Mark also conducts a monthly class and will have a presentation on network attached storage (NAS) at next month's monthly meeting.

Yvette Pilch has volunteered to be the Bytes Newsletter Editor for the next three months, but we need someone to fill this position permanently. Be sure to check out the article on energy efficient cars that she's included later in this newsletter.

This month has been very active in the office fulfilling member service requests, walk-in technical support and refurbishing donated computers or breaking them down for salvaged parts. We continue to need volunteers in the office for the front desk, technical support and computer repair and refurbishing.

Please check the Events Calendar for the course offerings and click the links to register. Remember all classes are free to members! Please notify the instructor if you have questions you would like answered in the scheduled session. Let us know if you have special knowledge you would like to share with us as an instructor or presenter.

Know anyone who needs a little sunshine due to illness, injury or loss of a loved one? Contact the office and let us know.

If you would like to contribute to CCCGC by volunteering in the office, editing the Bytes, becoming an instructor/presenter or have suggestions to improve CCCGC, please contact us. Looking forward to getting your input: **cccgcoffice@gmail.com**, 941-585-0356 or click on the **Suggestion Box** on **<http://cccgc.info/>**

Stau Safe and Healthy,
Mary Fleenor, President

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Welcome New Members

Anthony Funaro

Bruce York

Jim Moravek

MaryAnn Wehrie

The Executive Board of Directors and Members of CCCGC welcome each of you to the group. We're here to help. Membership has its privileges.

If you have any questions, concerns or need computer help, please contact us at the office, by telephone or via the website. We will endeavor to help you any way we can.

2022 OFFICERS & DIRECTORS



**President
Mary Fleenor**

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Harold Nixon**

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Rose Kopenec**

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**Treasurer
Lydia Rist**

cccgctreasurer@gmail.com



Debbie Krider



Sheri Lenora



Maureen Rand



Fran Robitaille



Gary Skillicorn

It is a pleasure to serve you in 2022 thru classes, presentations and individual assistance.

Please help to spread the word about CCCGC to your friends and neighbors.

Stay safe, enjoy the holidays and hope to see you throughout the new year.



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March Member Meeting Report

On March 1, 2022 CCCGC held its member meeting at the Military Heritage Museum Auditorium.

6:06 PM Open Forum Issues Discussed: Windows 10 Updates/problems: Apple security issues w/passwords: Security for Android tablet :Cyber issues w/Ukraine/Russian Maleware: programs & backups Carbonite (data only not programs): Google Drive/OneDrive: Antivirus programs: Http vs Htps: VPN (streaming internationally): Internet tracking” DuckDuckGo: Print Friendly extension

7:00 PM There were 51 people in attendance (51 members on site, 2 via Zoom)
M Fleenor announced the Celebration of Life for Dick & Sherri Evans, Saturday March 5, 2022, Manasota Key, at 11 AM
Statistics of the club for February
Urgent Volunteer needs: Newsletter/Events Editor, Front Desk, if interested and willing, stop in the office or send email to: cccgcoffice@gmail.com
M Fleenor announced the Volunteer of the Month: Jerry Allen who works on Mondays in the refurbishing department
G Kopenec presented the Favorites of the Month: <https://www.ifixit.com> Professional-grade repair tools for any repair. We have the tools that you need! iFixit - The free repair guide for everything, written by everyone. Fix it now! Easy Repair Instructions. Free Manuals. Quality Repair Kits. Be part of the community.
Presentation: GPS by Gary Skillicorn. Gary showed a short video entitled, “How GPS Works”, then took some questions from the floor.

Giveaway Winners

\$25 Gift Cards:
Carolyn Brandel,



Winn Dixie
Darlene Bach



Ken Brandel,



Jerry Allen



50/50: Rosemary
Sexton



Laptop



After a reminder that the next meeting will be held on Tuesday, April 5, 2022, the meeting adjourned at about 7:39 pm.



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Future Events & Presentations

April 2022 CCCGC Classes & Programs

- Apr 5** Member Meeting
Member Meeting
Military Heritage Musuem Auditorium
900 W Marion St, Punta Gorda
6-7 PM Open Forum
6-8 PM General Member Meeting
[General Member Mtg](#)
- 7** Macrium Reflect
2-4 PM, Office
Lydia Rist
- 8** Open Forum
2-4 PM, Office + Zoom
Mary Fleenor
[Fleenor Zoom Class](#)
- 20** Backup Options
2-4 PM, Office
Mark Krider
- 21** Maintenance
2-4 PM, Office
Lydia Rist



Mar 25 Board of Director Meeting
2:00 pm
514 E Grace St, Punta Gorda
[CCCGC BdMtg](#)



An International Association of Technology and
Computer User Groups

As members of CCCGC, you are automatically members of Association of Personal Computer User group (APCUG) who offer free ZOOM classes and presentations to members. However, you must register with them to attend. Check the website for course options and registration:
<https://apcug2.org/>

APCUG past presentations can be viewed on YouTube. These are handy links for review if you attended them or had to miss the original presentation. Click the link below to see all the options.

https://www.youtube.com/results?search_query=apcug

George's Favorites

<https://you.regettingold.com/>

Two Factor Authentication

April Meeting

The Teachings of Dick Evan

TBA





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Computer/Tech Information

Electric Vehicles: How Easy Is It to Find a Charging Station?



JOHN BOGNA @jbogna

MAR 9, 2022, 9:00 AM

Electric vehicles (EVs) are gaining popularity as they get cheaper to produce and own. But the question remains for those looking to switch: where do I find a charging station? Will it be as easy as finding a gas station?

Here we'll go over the types of EV charging stations and how to find one near you.

What Kinds of EV Charging Stations Are There?

There are four types of public charging stations widely available:

Type 1

Type 2

DC fast charging (DCFC)

Tesla Supercharger

Type 1 (110-volt) stations are the slowest, offering around 30-40 miles on an overnight charge. Type 2 (240-volt) stations will get you 20-25 miles of range in an hour's time, and DCFC stations can recharge an EV battery about 80% of the way in half an hour. Supercharger stations are, of course, for Tesla vehicles.



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Computer/Tech Information cont.

How to Find an EV Charging Station Near You

Ideally, most of your charging will take place at home or work if you own an electric vehicle, but that's not possible for everyone. Luckily there are now thousands of EV charging stations spread out across the U.S. Many of them are free, and the ones that aren't free are relatively inexpensive.

Electric vehicles from Nissan's Leaf to the Chevy Volt and beyond can use U.S. Standard Level 2 charging outlets. These outlets are also called by their industry name, SAE J1772 or just J1772. So you'll want to look for charging stations that use a J1772 outlet if you aren't driving a Tesla. But don't worry, that's basically all public charging type 1 and type 2 charging stations that aren't on the Tesla network. Fast charging stations use either a CHAdeMO plug (short for "charge de move") or a variation on the J1772 plug, called a J1772 combo or just a combo plug.

Tesla owners can charge at stations with a J1772 outlet too since Tesla EV's come with an SAE J1772 adapter plug, but you can't charge a non-Tesla on the company's Supercharger network. At least, not yet — Tesla launched a pilot program to open up its network to other EVs in November 2021, but as of this writing, it's only accessible in the Netherlands.

Finding an EV charging station you can use in the U.S. is actually pretty simple. Multiple apps and websites will let you find the nearest charger or plot a long-distance trip, including:

Plugshare

The U.S. Dept. of Energy's website

Open Charge Map

ChargeHub



Automakers also have their own apps to let you know where you can charge. Tesla's app finds nearby Supercharger stations, for example. You can even find a place to juice up on Google Maps now — just search "EV charging stations" and it'll bring up ones nearby.

How to Find EV Charging Stations in Google Maps

Aside from Tesla's Supercharger network, there are three other major charging station networks across the U.S. run by three different companies:



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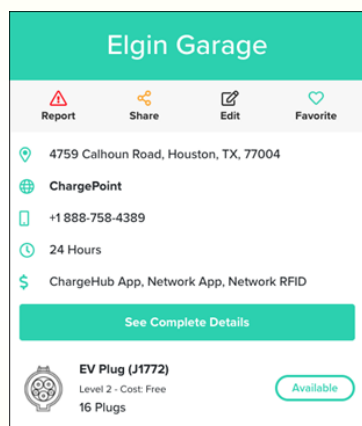
Charlotte Bytes

Editor: A Yvette Pilch

Computer/Tech Information cont.

EvGo, ChargePoint, and Electrify America. Apps and websites will usually tell you what network a charging station is connected to, what type it is (1,2, or DCFC), and the rate per kilowatt-hour to fill up if there's a fee. Here's a screenshot from Chargehub for a public station at a garage in Houston's urban core:

Chargehub



Users can add photos, leave comments about a particular location, and add new stations to the map. You can also view the station's full details to see how many charging ports it has and how many of those ports are available to use.

If a station requires you to pay for a charge, you can usually do so with your credit card or through the company's app. So if the station was on EvGo's network, you'd download their app to pay the fee.

The Challenges of Finding and Using EV Chargers

All of this makes finding a station to charge your EV pretty easy, but there are a couple of things to watch out for. Some stations won't allow you to use them unless you work or live at a certain location, for example. If a station is located inside a parking garage and that garage is gated, you could be locked out or have to pay to use the garage, even if the charging station itself is free.

Outside of major urban areas, availability might be spotty, so planning ahead for long trips is definitely a necessity. The fact that several different private companies operate most of the charging stations in the U.S. also means downloading different apps for different networks if you need to pay a fee (if you're not driving a Tesla). People have also reported problems with the payment network, extending a process that's already lengthier than filling up a gas tank.

There are solutions being implemented to these problems, though. The U.S. government announced a big investment into electric charging infrastructure in 2021 to help reduce the uneven distribution of the present network. Companies like EVpassport are attempting to simplify payment with hardware and software that lets people pay by scanning a QR code instead of downloading an app.

It's going to take some time to make a dent in the issues people face with the current network. But it can still be perfectly serviceable with proper planning for long trips, and daily driving isn't a hassle for most people.



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Please register using the link on a calendar date or sign-up form on the website if you are planning to attend a class:
www.cccgc.info

For more information

www.cccgc.info

Forms, Supplements, Membership, Classes, Bytes, etc.

The Charlotte County Computer Group Corporation

Is a non-profit 501(c)3 organization as classified by the Internal Revenue Service.

Donations, gifts, bequests, legacies, devices and transfers are deductible under federal laws.

Articles in the Bytes are courtesy of these Tech Sites

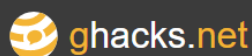
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www.cccgc.info



An International Association of Technology and Computer User Groups



Digital Citizen



The How-To Geek Daily Article
Daily Computer Help from your Friendly How-To Geek



DavesComputerTips

INTO WINDOWS



AskWoody

News, tips, advice, support for Windows, Office, PCs & more. Tech help. No bull.
We're community supported by donations from our Plus Members, and proud of it