

*Chapter 20*  
*Experimental Aircraft Association*  
*San Carlos, CA.*



# March 2020 Newsletter

## Welcome to EAA Chapter 20

[WWW.EAA20.ORG](http://WWW.EAA20.ORG)

Whether you fly, build, restore, or enjoy airplanes,  
you are welcome here.



**EAA Chapter 20 Meetings:**  
Second Saturday 10:30 AM to 11:30 AM  
San Carlos Flight Center conference room  
SCFC, 655 Skyway Road, Suite 215, San Carlos, CA.

**Contacts:**  
President: Sam Phan: [samson.phan@gmail.com](mailto:samson.phan@gmail.com)  
Board Member: Oliver Coolidge, [olivercoolidge@gmail.com](mailto:olivercoolidge@gmail.com),  
650.464.9294  
Vice President: Don Cooper, [thermalcdon@gmail.com](mailto:thermalcdon@gmail.com),  
650.865.6704

Monthly meetings with intriguing guest speakers

Dynamic Young Eagles program with flight every month for kids (8-17 yrs.)

Young Aviator Build-A-Plane (RV-12iS)

Promote Aviation scholarships

Informative club newsletter

Support Airport Day community events  
club social activities, BBQ's, trips and more

Come join the fun!





655 Skyway 94070

[www.caa20.org](http://www.caa20.org)

*Chapter 20  
Experimental Aircraft Association  
San Carlos, CA.*



**EAA MISSION & VISION**

**Grow Participation**

*It's about passion, camaraderie, that ol' can-do spirit, and a grassroots way of sharing our love of aviation with others. EAA works tirelessly to grow participation in aviation and build our next generation of aspiring aviators.*

Meetings: Please see our website for date and times.

**March 2020  
Newsletter**

Meeting location:  
655 Skyway Rd., Ste. 215  
San Carlos, CA 94070

March President's note:

Greeting Members,

**A note from our  
Chapter President,  
Samson Phan.**

COVID-19 has drastically changed life here in the Bay Area. Out of an abundance of caution (a phrase I never thought I would have used so much in the past few days), we've canceled our group gatherings. While it's put a damper on our social gatherings, such as our monthly meetings at the San Carlos Flight Center and our Young Eagle events, we remain committed to our mission and to our members.

**Samson's note continued on  
page 3**



**Chapter President**

Samson Phan  
(310) 721 4938

[samson.phan@gmail.com](mailto:samson.phan@gmail.com)



**Chapter VP**

Don Cooper  
(650) 815-6704

[thermaldon@gmail.com](mailto:thermaldon@gmail.com)



**Chapter Secretary**

Sandra Kwan

[sandra.w.kwan@gmail.com](mailto:sandra.w.kwan@gmail.com)



**Treasurer**

Alan Groves  
(650) 823 8976

[agroves@tsoft.com](mailto:agroves@tsoft.com)

Remainder of the message from our Chapter President, Samson Phan.

Even though we're all hunkered down, Chapter 20's board has been extremely active to promote aviation and create value for our membership. We're moving forward with scholarships for the EAA Air Academy, and just as exciting, working to bring back EAA's Tri-Motor to San Carlos. We've got additional plans for when this pandemic passes and large gatherings are again allowed. Stay tuned for that.

To all our members,

Stay healthy!

Samson Phan



## OTHER CHAPTER NEWS

### **Air Academy Scholarship Appeal:**

The Chapter has committed to send five young aviators to Oshkosh "Summer Camp". We need to raise approximately \$5,000 before next June. One generous member has contributed \$1,000 if the amount is matched by that date. That would only take 20 of us at \$50 each! Remember that we are now a 501(c)3 corporation, so your contribution is tax-deductible.

Sincerely,  
Oliver Coolidge  
Vice President, Development, EAA Chapter 20

### **Young Eagles: Check our website for next date**

#### Young Eagles Report

Young Eagles will take place Saturday February 22 (the fourth Saturday to avoid the holiday weekend). Pilots Reinhardt Quelle and Trent Sandberg will be flying, and we'd love to see more of you there!

To kick off the New Year, pilots Reinhardt, Trent, Greg Blanck, Oliver Coolidge, and Chris Rimer flew 16 Young Eagles in January. Thank you to our ground crew Ted McNamara, Bob Davis, Jayden, Brandon, Jamie, Obed, and new volunteer Nick G. Highlights included:

- A flight sim for kids to use while they were waiting
- The opportunity to see Greg's "sweet" completely updated Bonanza interior
- Our online registration system's graduation from beta to live, with Michael shaking out the final bugs

To finish off 2019, Greg and DeFrance McLemore flew a total of 12 Young Eagles, including three brothers, in December. Jayden trained new ground crew volunteers Brandon and Anand (he and his brother Abhay are building a plane with Bruno in Oliver's hangar).

—Elizabeth Dougherty and Michael Chang, Young Eagle Co-Coordinators



## OTHER CHAPTER NEWS

### **IMC Meetups Second Mondays of the Month 7:00 pm**

#### IMC Club

The IMC Club meets on the second Monday of the month at San Carlos Airport's terminal building conference room. The IMC Club's purpose is to promote instrument flying, proficiency, and safety. The intent is to create a community of pilots willing to share information, provide recognition, foster communications, promote safety, and build proficiency in instrument flying. IMC Club chapters offer monthly meetings in which pilots can network and share knowledge and experiences.

### **Ray Scholarship from the EAA!**

For the second year in a row, Chapter 20 won a Ray Scholarship from the EAA! The Scholarship provides \$10,000 toward Flight Training for a qualified youth that we select. The Scholarship Committee will be identifying qualified candidates over the next month, or so, and then conducting final interviews to identify a final candidate. Picking from the finalists last year was one of the hardest tasks, ever.

As most of you know, we provided the money to Jack Meadow for training with last year's award, and he is finishing his Private Pilot Certificate, now.

Chapter 20 Scholarship Committee members have identified some potential candidates for the Scholarship. However, if you might know of any strong applicants (aged 16 to 19), please notify Tim Roberts, Chapter 20 Ray Scholarship Chairman at: [tim.roberts@squadron188.org](mailto:tim.roberts@squadron188.org)

Please contact the Committee if you have any questions or comments.

EAA chapter 20 Scholarship Committee  
[Yongeagles20@gmail.com](mailto:Yongeagles20@gmail.com)

Tim Roberts

## **EAA Chapter 20 awarded grant for Young Eagles**

Mr. David Buse  
Young Eagles Coordinator  
Experimental Aircraft Association, SF Bay, Chapter 20  
620 Airport Way  
San Carlos, CA 94070

Dear Mr. Buse:

It's my pleasure to inform you that your organization is receiving a grant in the amount of \$5,000 to provide general operating support.

This grant is from the Levinson Family Foundation of the Marin Community Foundation (MCF) and was recommended by Frank & Kristin Levinson. Any public listing of this contribution should read: Levinson Family Foundation.

Notes of appreciation may be sent to the Levinson Family Foundation, c/o MCF, 5 Hamilton Landing, Suite 200, Novato, CA 94949. Please do not provide a tax receipt for this grant as one was issued by MCF when the gift was received into the fund.

Should you have any questions about this grant, please contact Alexandra Derby Salkin, MCF Vice President for Philanthropic Partnerships, at [aderby@marincf.org](mailto:aderby@marincf.org).

On behalf of all of us at MCF, thank you for everything that you do to improve the world in which we live.

Sincerely,

Thomas Peters, Ph.D.  
President & Chief Executive Officer

## RV-12 Build Project Update

The avionics work! This is a significant milestone not to be overlooked. Many hours have gone into making sure the equipment was protected, installed and doubled checked to be wired correctly before adding current to the system.

I'd like to thank everyone who helped with this process and call attention to Frank's quality control efforts which were instrumental to making it a success.



The battery was put in place and the leads attached. Both screens powered up, the canopy switch indicated canopy open and closed when the circuit was closed by gently pressing the micro switch arm. Also the wing spare micro switch tested good too. Fuel pumps powered up and produced fuel flow.

The pilots panel isn't fully configured, and the red x will be replaced with a working ADHRS (<https://acronyms.thefreedictionary.com/ADHRS>) display once configured ...

Once configured (and with lane a and b switches on ... the two switches to the right of the master in the above picture), the red x marks will show readings from the engine ... at this stage, this is normal ...

Additionally, a battery charger was acquired by the club and can be used to run the avionics without draining the battery for those who want to familiarize themselves with the G3X while on the ground. By gently holding down the "direct to" button, the G3X will power up and go into demonstration mode.



# EAA Chapter 20 Board Meeting



## OTHER CHAPTER NEWS CONTINUED

Dear Chapter 20 Member,

We're thrilled to announce a challenge grant for our EAA Air Academy scholarship fund. An anonymous donor will match dollar-for-dollar up to \$1,000—doubling the impact of your donation. And if you have an employer that matches donations, you'll have triple the impact! One-hundred percent of the money goes to scholarships.

Air Academy is an aviation camp for students ages 12 to 18 held in Oshkosh prior to Air Venture. Attending it gives our Young Eagles and Young Aviators the opportunity to learn alongside kids their own age who share their love of aviation. We've committed to at least four 2020 scholarships.

From monthly Young Eagles events to an airplane build, Chapter 20's youth programs are exemplary, and this year we have a particularly large number of students who are actively participating. They are our next generation of pilots and aviation professionals, and funding camp scholarships is one way we can join together as a group to nurture their passion for aviation.

Please consider donating today. Make checks payable to "EAA Chapter 20," note "scholarship fund" in the memo line, and send to:

EAA Chapter 20  
620 Airport Way  
San Carlos, CA 94070

Chapter 20 is a 501(c)(3) nonprofit. For employer match purposes, the official charity name is "Chapter 20 Experimental Aircraft Association San Francisco Bay Area" (EIN 94-6186117). Cash donations are accepted in person at chapter meetings and Young Eagles events. The ability to donate through PayPal is in the works.

E-mail prepared by Oliver and Sam!

Best Regards,

Don Cooper  
thermaldon@gmail.com  
650.815.6704

P.S. Feel free to forward this newsletter





## ON THE HORIZON...

Here is what is happening at EAA 20 during the next few months:



### EAA20 Young Eagles Monthly Event

Check our website for time and dates

EAA Chapter 20 participates in the Young Eagles program, which offers free flights to anyone between 8 and 17 years old. See [the Young Eagles page](http://eaa20.org) on ([eaa20.org](http://eaa20.org)) for more information. Young Eagles flies on the third Saturday of every month, from 10am-12pm



### Chapter 20 Monthly Meetings

Check our website for time and dates

San Carlos Airport, 655 Skyway Rd., Suite 215, San Carlos, CA

#### We are...

-A community of passionate aviation enthusiasts that promotes and supports recreational flying.

#### Our vision...

-A vibrant and growing aviation community.

#### Our mission...

-To grow participation in aviation by promoting the "Spirit of Aviation."

#### We serve the community by:

- Inspiring new participants in aviation
- Inviting the public to experience flight
- Providing a compelling view of possibilities
- Nurturing interest in aviation
- Supporting clear pathways to participation
- Enriching the participation experience
- Protecting rights and the freedom to fly
- Encouraging affordable knowledge, information, and resources
- Embracing diverse interests, camaraderie, and fun
- Supporting and promoting aviation events and activities





# HELP!

Your newsletter depends on you

We are a vibrant and exciting EAA chapter. Our membership includes an incredible set of aviation related experiences in life.

Share your story – or any story that you may want to share with our EAA20 community.

## OR

- Items for sale or free
- Activities or charities in which you are looking for support
- Articles about flying or life experiences
- Profiles of special people
- Causes that you are promoting or are passionate about **OR**
- Most anything you think our members would like to know about.

**Standing by for your help!**

Send your information and photos to your Chapter 20 Newsletter editor:  
[carlsonthomas@gmail.com](mailto:carlsonthomas@gmail.com)



*I'm looking for pictures from around the airport. Kindly let me know if you have any that can be used on the front page of this newsletter. [carlsonthomas@gmail.com](mailto:carlsonthomas@gmail.com)*

*Best,  
Thomas Carlson*



- **Pilot supply shop**
- **Transportation services**
- **Taxi and limousine**
- **All based at San Carlos Airport**



# San Carlos Aviation & Supply LLC.

620 Airport Way # 9 • San Carlos CA 94070  
ph. 650-592-2322 •

<https://www.yelp.com/biz/san-carlos-aviation-and-pilot-supply-san-carlos>

“A little bit of everything you need”.

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