



## **SPECIAL SUMMER CAMP ISSUE**

### **JUNE 2017**

News and information for the Gwinnett County Chapter of the Experimental Aircraft Association

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## **EAA 690 Summer Camp**

June 12 - June 16, 2017

This years campers

### ***Alpha Camp:***

Anthony Baker, Learh Bland, Jacob Chandler,  
Roman George, Christopher Harding,  
Lane Rumbaugh and Rowan Seskin

### ***Bravo Camp:***

John Egbe, Nicholas Hartsock,  
Jack Irwin-Weyant, Adon Jerald, Noah Locke,  
Vidura Silva, Syntrell Thompson, Isaac Turner  
and David Voll

### ***Charlie Camp:***

Curtis Batchelor, Maddie Hale and Alan Sam

A great bunch of kids and we are sure a number of future pilots will come from this group. Enjoy the next several pages, exclusively from this years summer camp.

### **Chapter Business Meeting & Program**

Next Event July 14th. 2017

7:30 PM-10:00 PM

#### **Young Eagles**

Next event July 15th. 2017

8:30 PM—12:00 Noon

### **Pancake Breakfast & Program**

Next event July 1st. 2017

Breakfast begins @ 8:00AM



Building



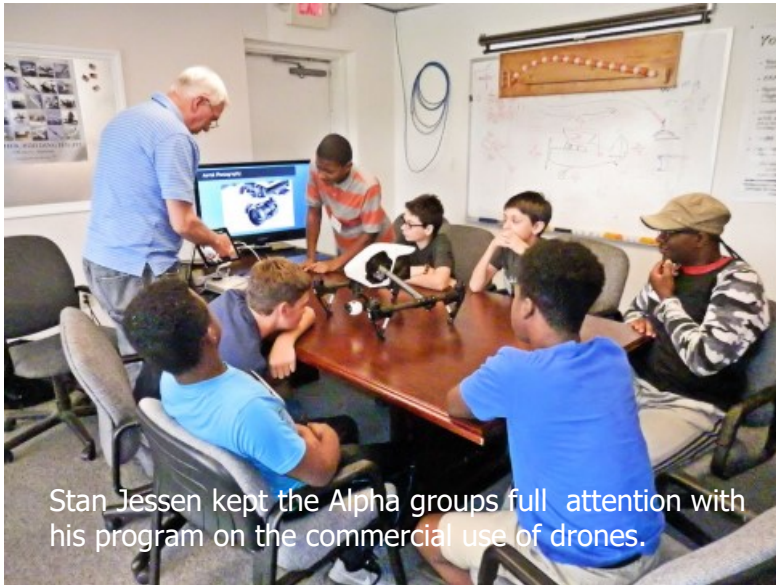
Randy with his opening remarks to the Summer Camp youth.

## Summer Camp cont.





## Summer Camp cont.



Stan Jessen kept the Alpha groups full attention with his program on the commercial use of drones.



Chuck Roberts with an attentive bunch.



A successful build but will it last long enough to get home.



Model building session with the help of the Stone Mountain R/C Flyers George Royal, Dan Bateman, Art Farmer, Greg Jannakos.



A group launch into the wild blue.



Dan explaining radio control flight with the help of his large R/C glider.



# Summer Camp cont.

By Joel Levine,

EAA 690's Aviation Summer Camp was indeed a success. As with any activity involving young people that are coming together for the first time and in a new environment, it takes some time to coalesce. The first day is always a bit of a challenge.

Thanks to help from the Stone Mountain Radio Control Flyers the model build session came off as planned. Our thanks to George Royal, Dan Bateman, Greg Jannakos and Art Farmer for their hands on help. No blood was shed nor were any fingers glued together!

The intent of building the models first is both to give the kids a hands on experience and to introduce them to the forces that make an airplane fly. Trimming, balance as well as the control surface interaction is presented in learning to fly the models. Both the Alpha and Bravo sessions took part. Introducing them to R/C model airplanes and quads furthers the experience.

If we get kids involved in model aviation it will be easier to get them involved in General Aviation when they grow older.

The quad flying is always a hit with the kids given the hype. Finding a "crash tolerant" quad represents a challenge yet four of the five quads survived the week. The fifth, the quad with the FPV (First Person View) camera will live to fly again after some "first aid." Finding a more open place to fly is something to consider for next year.

All of the hands on sessions got high marks in my estimation. The propeller's, wing ribs, toolboxes, ailerons and Frisbees eventually found their way to the proper homes and the kids I heard telling their parents about the projects seemed proud of their accomplishments.

Success breeds success!



# Summer Camp cont.

## Summer Camp 2017: A View From The Left Seat

By Chuck Roberts

This year, and the last few years, I had the distinct privilege of assisting some of our very skilled and talented members as they taught classes in wood wing rib building and aircraft aluminum building tasks. In each case the students were exposed to the various materials, tools, and proper techniques they might use in building their own actual flying aircraft just as many of our members have already done. Furthermore, the students were shown the various airplane projects our chapter is currently building (two different size Pietenpols and an RV-12). The point being: they were not just given lectures and projects about pie-in-the-sky theory but got to see these skills being put to the task. A very real benefit is we have a member who is a professional teacher and one who is retired from this field and their influence upon class activities keeps the students focused on the subjects.



I also taught a class in wood propeller carving which, in addition to the physical forming of a prop, discussed the various shapes (and their functions) and types of propellers and their construction. To another age group I taught a class in aircraft fabric skills and,

after lunch that day, we then extended those skills by taking the wood wing ribs they had built in another class and attached them to spars, leading and trailing edges, and tips to build a 3-foot wing section which they proceeded to cover with fabric. Once they had shrunk the fabric tight I had each of the students autograph and date their work! Our plan is to hang the wing section for others to see. On Friday afternoon, before our guest speaker's presentation I taught a brief class about helicopter controls and operation using our helicopter trainer, Heidi.

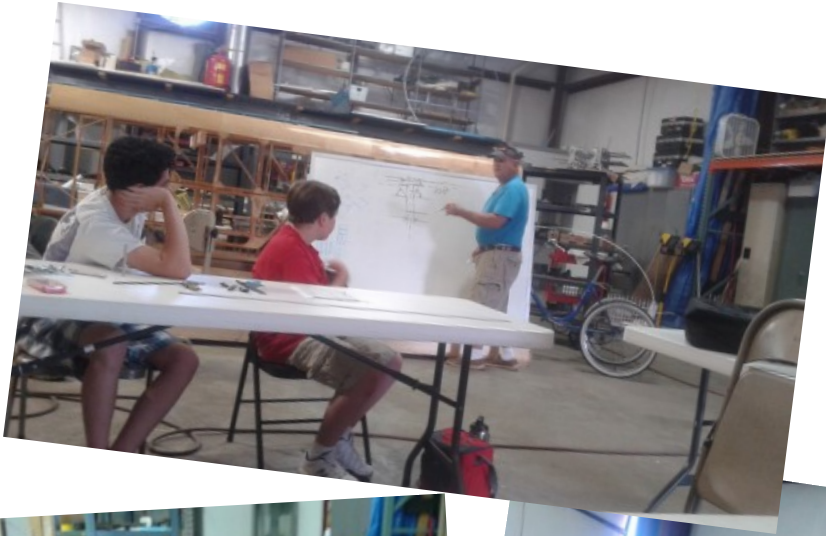


It is very rewarding to see the students gain these skills and especially rewarding to see the joy on their faces as they see their own accomplishments and the realization of that which they have learned! This is what the EAA is about in general and what chapter 690 is about in particular.





## Summer Camp cont.





# Summer Camp cont.

## Summer Camp Thoughts by Duane Huff

The wing rib building sessions went very well. There was a problem with the gussets because of the added alignment pegs. This was resolved for this year and years to come. Putting the ribs on spars to make a wing section to cover, went well but need to figure out how to have the students do more of the work. Nice to have a memento of the Alpha group with there names on the wing section. I thought the students this year were great.

Absolute highlight of the camp was Cayla's presentation and motivational speech to the campers.



## Summer Camp cont.

Randy, Maddie and Cayla at the presentation of the "High Flight" scholarship in honor of Ed Bowlin.



Cayla McLeod, at the conclusion of summer camp, gave an inspirational talk on her experiences, she is an active member of Peachstate Chapter 468 and the airport Youth Program started by Ron Alexander.



Maddie surrounded by mom, Lisa and Duane



Randy presenting Cayla with the official Guest Speakers Chapter Mug.

## **SPECIAL THANKS TO ALL THE VOLUNTEERS**

Excerpted from the June NavCom

By Randy Epstein

Naturally, none of this would be possible without the volunteers that come out during the week to help. Among the volunteers were session leaders Duane Huff, Chuck Roberts, Joel Levine, Stan Jessen, Dakota Neilson and Brian Michael. Also volunteering during the week were John Morrow, Rich Hopkins, Art Farmer, John Morgan, Aimee Walthall, Greg Janakos, George Royal, Dan Bateman and Zack Clement. Gay Roberts worked hard as our camp registrar and during the week helping to keep things running smoothly. Of course we don't want to leave out the folks at Advanced Aviation for their work with our Charlie group





## UPCOMING AVIATION EVENTS



### Chapter Events

Don't miss out, enjoy the comradery of your fellow EAA 690 Chapter members, bring a friend and join us.

#### **Pancake Breakfast & Program**

The first Saturday of every Month

Next event July 1st. 2017

Serving 8:00-10:00 AM (see pg. 15)



#### **Chapter Business Meeting & Program**

The second Friday of every Month

Next Event July 14th. 2017

7:30 PM-10:00 PM



#### **GARS Meeting** (Gwinnett Amateur Radio Society)

The second Tuesday of every Month

Next event July 11th. 2017

7:00 PM—9:30 PM



#### **Young Eagles**

The third Saturday of every Month

Next event July 15th. 2017

8:30 PM—12:00 Noon



#### **Monthly Youth Ground School**

Watch for EAA 690 Notams  
announcing future Youth Ground  
School Schedules





**Visit the EAA 690 Chapter Website at [www.eaa690.org](http://www.eaa690.org) for the latest news**

### **Directions to EAA 690**

I-85 North to GA-316, Take GA-316 to Hurricane Shoals Rd NE and Turn Right  
Go to Airport Rd NE and turn left, Go to 690 Entrance on the right



### **Chapter Badges Available**

New members badges can be found pinned to the tie on the Chapter bulletin board next to the main entrance to the Chapter hanger. For anyone that needs a replacement name badge or would like to get one of the new full color badges please see Duane Huff during any Chapter function.

### **Annual Chapter Dues**

Chapter 690's Fiscal and Membership Year begins on January 1st. Dues are due and payable on the 1st of January. Dues may be paid at meetings, mailed to our membership chairman, Ms. Jeanne Ferguson or paid on-line. To pay online visit the Chapter web site, [www.eaa690.org](http://www.eaa690.org) and click on "Membership" then follow the prompts for the type of membership you wish to apply for.

### **Your Assistance is Requested**

As always, our great chapter runs best when we have volunteers that will step up, pitch in and get involved. Announcements are made at most chapter functions for those projects and activities where we need additional volunteer help. Please lend a hand, your help is needed and greatly appreciated.

### **E-mail Update and Request**

Chapter members and other interested friends of Chapter 690 are alerted and reminded of chapter planned activity, timely aviation news and other items of interest via NOTAMS sent by our President Randy Epstein. To be sure you continue to receive these informative announcements please notify Jeanne Ferguson, [jmarief@bellsouth.net](mailto:jmarief@bellsouth.net) if you have a change in your preferred email address.

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