

EAA Chapter 32 News

The official publication of Experimental Aircraft Association Chapter 32 - St. Louis, MO (Jim Bower, Editor)

April, 2023



THE REGULAR MEETING IS ACTUALLY GOING TO BE US HELPING OUT AT THE SALT RIVER CAR SHOW. PLEASE SEE PRESIDENT BILL'S ARTICLE FOR DETAILS.

Newsletter Contributions and Deadlines

Anyone wishing to submit articles, advertisements, rants, etc. to the newsletter should send them to your friendly editor on or before the Tuesday ahead of the scheduled meeting. Send contributions to newsletter@caa32.org.

President's Corner

by Bill Doherty

Welcome to April and a tsunami of activities. This Saturday, April 15 is the Salt River Auto Show at St. Charles Regional Airport, Smartt Field. In place of our normal chapter gathering we'll be working our food booth at the ARC. The cars will be impressive. There's a kind of kinship between car enthusiasts and us aviation enthusiasts. I see the same level of passion in both groups. We're starting early on Saturday to try and feed the breakfast crowd then convert to selling our normal fare of burgers and hot dogs.

As I'm looking at the weather it looks like rain and storms may rule at least the afternoon. Hopefully the turnout for the show will be good. The plan if the weather rules out Saturday is to fall back and have the car show on Sunday, April 16.

If you're able to come help we'd appreciate it. There will be plenty to do. We have chapter members who have often helped cook, package, and sell the food. It gets exhausting so having enough people to rotate in and assist makes it go much better.

Parking may be a challenge near the ARC. After all it is a car show. Officially the gates open at 07:00 but many of us will try to be there by 06:00 and be ready to start cooking pancakes and sausages by 07:30. Somewhere around 9:30 to 10:00 we'll switch over to the lunch items.

Last year this was a huge fundraiser for the chapter, and I expect it will be again this year despite some larger up-front costs. The griddle did arrive and has been seasoned so it should be ready for battle. Funds raised help the chapter remain in the black and help us provide programs such as scholarship funding and participation in EAA Air Academy encampments when we have eligible young candidates and can reserve an opening for them.

Hopefully I'll see you Saturday and all will go smoothly.

The 30-year celebration of the Young Eagles Program continues, and pilots are encouraged to fly 30 Young Eagles by AirVenture. Chapter 32 has had no shortage of requests lately for special Young Eagle events. Our friends at the Gateway Youth Aviation Foundation have asked if we can again have an event at Creve Coeur Airport (1H0) on June 3. This would likely be a small group and considered a private event even though they plan an airport wide open house that day as in the past.

EAA has designated June 10 as International Young Eagle Day so any prospective Young Eagles may be encouraged to come to our rally at the ARC on that day. Additionally, people are asking about possible private events on Thursday, May 18 and Friday, July 21. These are for groups visiting Smartt Field on those dates. While I want to accommodate as many kids as possible, I certainly don't want to burn out our wonderful volunteers and pilots. I'm inclined to have a presence on their visits to the airport but to encourage them to come to our scheduled rallies at the ARC so we may stay more in control and possibly provide a better experience for each Young Eagle. The Minorities in Aviation group has also asked if we can do a couple of events for them as they have many eager young people wanting to experience flight.

Chapter 32 makes Young Eagle rallies look easy but it's anything but. There's a lot of logistics and planning that goes into every event. It's labor intensive and often very stressful for those doing the planning and preparation. I think it's important to keep it to a regularly scheduled format as much as we can.

EAA HQ provides a lot of support and encouragement to the chapters along with lots of recognition. Last year we received a plaque commemorating our consistent participation in all 30 years of the Young Eagle Program. We also again maintained our Gold level status as a chapter as you may have seen in a recent email I shared with you. Well done Chapter 32! You're amazing as always!

HQ has declared May 15-20 to be International Learn to Fly Week and is asking chapters to host a Flying Start Program on Saturday, May 20. This is also our chapter gathering day, but this should also be a fun and rewarding alternative. We're planning a small gathering of around 11 or 12 guests to the ARC for this program and if weather permits, flights with some of our chapter members who we hope will take on the role of mentor to help and encourage these prospective student pilots along their journey. Here's a link to the International Learn To Fly Week page on EAA.org and what they have planned for each day.

<https://www.eaa.org/ltfweek>

In June we'll try to return to our regularly scheduled gatherings with an AME discussion including questions and answers like we did with aviation insurance in April. This was well received judging by the positive feedback we've received.

On the sidebar, we need to organize some work teams to tackle a few small projects like painting the doors to the ARC or palletizing the big equipment. Hey, maybe we could build an ADIRONDACK CHAIR before AirVenture! Is there a woodworker in the house???

I didn't see an April chapter video so I picked one from the EAA Vault for your viewing pleasure. Here's Shawn D. Tucker performing at AirVenture, 2003 including views from inside the cockpit. Enjoy!

<https://www.eaa.org/videos/from-the-eaa-vault?playlistVideoId=68627677001>

Well, that's about all I have this time around.

I'll see you at the ARC or maybe around the pattern.

Stay vigilant and fly safe!

*Blue Skies!
Bill Doherty,
President*

EAA Spirit of St. Louis Chapter 32



All Young Eagle photos courtesy
of Lisa Miano

April Meeting Minutes

Dave Deweese

April's meeting began with the Pledge, Bill Doherty presiding.

We're postponing our financial presentation in favor of our guest speaker.

Todd Spriggs from Belleville is visiting, had a good experience with Young Eagles with his daughter. Jim Johnson from Creve Coeur brought his grandson out, has been involved with aviation for years.

Bob gave the Treasurer's report including checking, savings, and Ray Foundation account balances. 108 chapter members are paid up, 12 outstanding.

Last week we flew 19 at 1H0, Our next event is 5/8 with 41 registered already. Gateway Youth would like us to assist in an event on 6/3: a busy month. We'll investigate. We still need someone to help out with the merit badge program, Chris can take on part of this. If you fly 30 Young Eagles before Airventure there are some incentives from HQ. Jeff flew his 500th last month.

Chris reports some mix-up on paperwork for Ray Foundation: two had forgotten a few forms. Chris has this straightened out. Minorities in Aviation have been coming out on Saturdays to work on his Zenith. May 20 Flying Start: Chris has been contacting local flying schools, 3 so far, Herman will offer a first free flight lesson to one of the attendees. Chris will invite as many people as we have pilots: one-to-one relationship as this is a mentorship program.

Jim notes we have a bulletin board in the ARC with upcoming events listed.

May also has a learn-to-fly week (15-20), a virtual program like the recent ultralight week.

The Explorer Post will be at the Scott AFB airshow in May. They recently had a meeting about education opportunities and are discussing attending AirVenture.



Fundraising: Salt River Car Show: Jim and Bill attended a planning meeting. There will be a food truck selling BBQ so there's some competition. Bill's still working on getting a griddle so we can sell pancakes. He's also contacted Cisco foods. We'll need additional grills; Bill's daughter has several and CAF has extras. We're planning on starting early, 6am or before. Salt River will have around 30 volunteers of their own to handle parking.

Jim on Young Eagles: at our last event he heard multiple questions from parents around getting involved in aviation.

Motion made and seconded to adjourn.

Meeting followed by a presentation on Aviation insurance courtesy of Clyde Ehrhardt.



Snake on a plane!

Thanks to FOX News

A South African pilot is being praised for keeping his cool after he discovered a most unwelcome passenger midflight: a Cape cobra.

Pilot Rudolf Erasmus was piloting a Beechcraft Baron 58 with four passengers from Western Cape to Nelspruit on Monday, April 3, when he felt "something cold" slither across his back, reported The Associated Press.

That "something cold" turned out to be a Cape cobra, an extremely venomous snake that can kill a human being in as little as 30 minutes, according to University of California San Diego.

"It was as if my brain didn't know what was going on," Erasmus said.

Cape cobras are about five to seven feet long and pursue a variety of prey, from birds to reptiles to small mammals, according to Britannica Kids, an encyclopedia published by Encyclopedia Britannica.



Snake handler Johan de Klerk searches for the venomous Cape cobra that made its way on board a recent flight. (AP)

"Unlike many of the cobras, they look for prey during the day," said Britannica Kids.

"They are shy snakes, and will not attack people unless they feel threatened. But they have been known to enter houses in pursuit of prey, and sometimes they lie in paths where people step on them."

Once Erasmus realized a fifth passenger had boarded the flight without his knowledge, he informed his passengers they would soon be making an emergency landing.

"There was a moment of stunned silence," he told the AP.

After radioing air traffic control about his surprise guest on board, he was given permission to land in Welkom, South Africa.

Erasmus had to pilot his plane for about 15 minutes with the Cape cobra at his feet.

"I kept looking down to see where it was. It was happy under the seat," Erasmus said to The Associated Press. "I don't have a big fear of snakes, but I normally don't go near them."

Erasmus landed safely at the airport in Welkom, where he was greeted by first responders as well as a snake handler..

Amid all the drama, the Cape cobra managed to evade capture. A snake handler and "a team of aviation engineers" looked for two days but were unable to find the snake.

Erasmus eventually flew the plane back to its original destination, albeit with some additional safety measures for the 90-minute flight.

The understandably nervous pilot wore thick clothes, wrapped his seat in a blanket and brought additional anti-snake items on board, just in case, said the AP.

The snake was still nowhere to be found, but it might have slithered deep into the plane.

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Learners as We Go

“Spring Break 2023

We Ain’t College Kids No More!”

mr. bill



Spring Break 2023 was the best and the training and fun that we started is continuing still as we head towards Summer.

First off I must confess that I never had a Spring Break while I was in college 40 years ago. I had a cool summer job that allowed me to return to the Auto Parts manufacturing plant whenever I had time off. And as a working college kid Spring Break was used to make some more \$\$\$ that week for the college expenses.

This year was going to be a “redo” of a past Spring Break (I did with Gale D. several years back) with a flight down to Sarasota, Florida and a quick visit to Wachula, FL to see the setting up of the PRA (Popular Rotorcraft Association) Chapter 25 Fly-In. Things looked good as I arrived in Florida on Wednesday, 8 hours earlier than Ms. Libby. So, a quick run to Wachula, FL Airport to see the initial layout of the Fly-In before picking up Ms. Libby. The display area is no bigger than a football field BUT it has Gyro planes. After a quick glance it was back to the Sarasota SRQ Airport to pick up Miss Libby who was arriving via Southwest Airlines. (Note to all: All the flights were FULL because people are tired of being cooped up and are flying everywhere. My AA flight from STL to CLT (Charlotte to Sarasota, FL was FULL just the same!)

DAY 1: Ms. Libby found her Magni M-24 side by side gyrocopter and tried it on for size. After finding out she could easily get in and out she just had to wait for her demo ride the next day. One picture is worth a thousand words:



Later that day was a visit to the Wallaby Ranch Hang Glider Ranch in Davenport, FL. This is the coolest place and the most purest form of flying. Needless to say, the boyz took off in their ATOS-VR hang gliders and they were up for some time. These highly engineered hang gliders have a bunch of Carbon Fiber, Spoilerons, aerodynamic struts, and cannot be broken down and collapsed into a car rack travel size due to all the drag reduction features built into the structure.



The highly advanced hang glider on its wing cover

DAY 2: After good night’s rest I scooped up Ms. Libby and we headed over to Wachula for her long-awaited Demonstration ride in the side by side, Magni M-24 Gyrocopter.

That is what happened with that!



Ms. Libby is ALL smiles and now looking for her checkbook!

DAY 3: For the last day of Spring Break, we both had an hour of dual reserved in the Piper J-3 Seaplane. So over to Jack Brown's Seaplane Base for some landings in the still waters of the morning.



After the awesome time practicing water landings, and with our time winding down, it was decided to stop in at Lakeland, FL (three days) before the opening of Sun N' Fun. The vendors were all "buzzing" around getting things in order for the show. I had hoped that the Sun N Fun museum still had their Volksplane 1 aircraft dangling from the ceiling but it was not there. Though one could tell that there was a BUNCH of STEM (Science Technology Engineering and Mathematics) money put into the area via schools, displays, and buildings.

After a Denny's late afternoon lunch, we headed for the SRQ airport. With the return flights to STL leaving at 1800 hours on day three we sat in the airport waiting for the flight to arrive. Ms. Libby got her row 5 seat and I was able to list and obtain the jumpseat on the FULL flight from SRQ Sarasota to STL St. Louis.

So, what does the future hold?

As I write this, (Thursday night) I am still enjoying the Gateway Youth Meeting I attended Wednesday night at Creve Coeur Airport. The place has awesome simulators. (Again, I am assuming STEM money.) With the 4 students sitting in the chairs with the VR (Virtual Reality) goggles on, I stated, "Ladies and gentlemen, START your Airplanes engines!"



The cool part was one lady (the one on the right) DID land at SUS Chesterfield Airport. The other lady could not find Smartt Field. But while looking over the Mississippi River on her simulator screen, I determined (seeing that I was sea plane landing current) that SHE would land in the river. And she did make a nice smooth landing in the Mississippi!

After flying the "stimulators" we toured FLY PISTON Aviation's Flight School hangars. The group was pumped up by all the excitement of the evening.

Tomorrow, we have the EAA 32 Young Eagles Event at Smartt Field and later that day is an Introductory Flight for a Ray Scholarship Candidate.

Alright gang, Spring Break is over, the weather is getting warmer, and the skies are blue! Let's make it a GREAT year, BE SAFE, keep your head on a SWIVEL and Let Us enjoy our freedoms!

CONTINUED

Learners as We Go (Continued)

Q? Does the ATC Air Traffic Control ever issue a unique Squawk Code?

A: Yep. This was mine going from MIA to DFW.

Q? What airline bought the last Boeing 747-8i built?

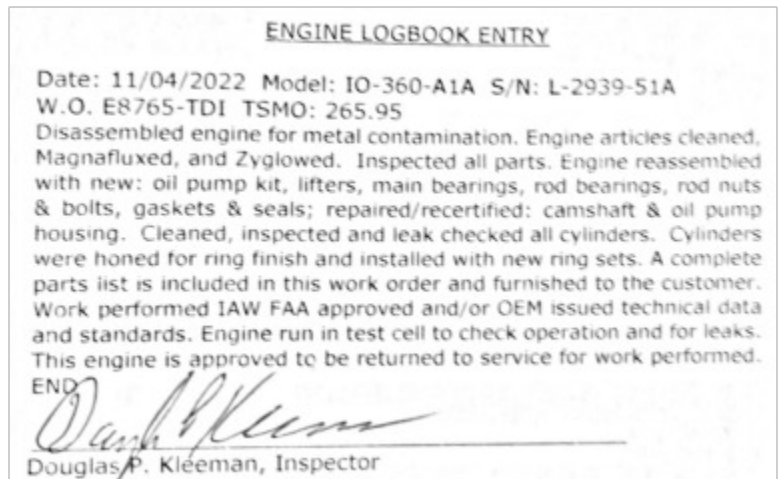
A: Atlas Airlines. They fly freight for a small company called AMAZON.



Lycoming IO-360 200 HP For Sale

Engine \$35,000 OBO

- 200 HP Lycoming IO-360-A1A
 - 0-time since repair by Signature Engines in November 2022
 - 266 SMOH
 - Dual Slick magnetos, 173 hours since overhaul
 - B&C 60 amp primary alternator
 - B&C backup alternator
 - B&C Starter
 - Exhaust system
 - Reiff preheat system (cylinders & oil sump)



Other components \$Make Offer

- PCU5000 Propeller Control Unit (governor), 173 hours since new
- Propeller spacer for Bede BD-4C (sits between the engine and the prop so that the combination fits the carbon fiber cowling)

Contact Art Zemon for more info – 314-503-3229 – art@zemon.name

EAA Announces Inaugural Learn to Fly Week – May 15 to 20

Aspiring aviators will have the opportunity to discover multiple pathways to becoming a pilot as EAA presents its inaugural Learn to Fly Week on May 15-20.

Beginning May 15th, expert flight instructors and representatives from various aviation organizations will present free, interactive webinars. These webinars will cover topics from starting flight training, saving time and money in flight training, preparing for the FAA written exam, to passing the checkride, and so much more. While the live showing of these presentations will be open to the public, the recordings will be archived for EAA members to view at their convenience.

Learn to Fly Week will conclude on Saturday, May 20, with Flying Start events hosted at chapters across the country. EAA's Flying Start program allows EAA chapters to welcome, encourage, and educate new aviation enthusiasts about the fun, freedom, and accessibility of personal aviation in their local area. Following a short presentation about learning to fly, attendees will be offered a free introductory Eagle Flight to experience the spirit of aviation firsthand.

"Becoming a pilot is a dream for many, but few know where to start their journey. Learn to Fly Week was created to help encourage aspiring pilots to take action and begin the pilot training process," said David Leiting, EAA Eagles Program Manager. "Our goal is to show attendees how accessible achieving their dream actually is." Leiting also added that inspiration from this event stemmed from packed forums at the Learn to Fly Center at EAA AirVenture Oshkosh 2022, as well as the success of other EAA virtual events like Homebuilders Week and Virtual Ultralight Days.



Combining the educational forums from the Learn to Fly Center and the connections and inspiration found at Flying Start events, EAA Learn to Fly Week is the latest effort in the ongoing effort to help aspiring pilots achieve their dream of flight.

Sporty's Pilot Shop is the presenting sponsor of Learn to Fly Week. Sporty's will be participating in multiple webinars and offering product discounts during the week.

Full webinar schedule and more details on Learn to Fly Week can be found at EAA.org/LTFWeek.

Aviation Explorer Post 9032 Activities Update for April, 2023

Jim Hall

We have a lot of great plans for 2023, and if you are interested in joining Aviation Explorer Post 9032 as a youth or an advisor, please let us know and we'll get you on the email list!

<https://www.aepost9032.org/>

Upcoming Plans:

- April 15th St. Charles County Regional Airport (Smartt Field) is hosting an Open House and Auto Show on the tarmac. EAA Chapter 32 members will be providing food (breakfast and lunch) and have the ARC open to answer aviation questions. Last year's event was a huge success and they're expecting twice as many participants this year. This presents a marvelous opportunity for Aviation Explorer Post 9032 members to showcase what experiences they have already had and are planning for the rest of this year.
- April 19th @ 6pm the Aviation Explorers meeting will be held in Boeing building 100 and post member Jacob Garvey will speak about also belonging to the Civil Air Patrol by sharing his experiences with that group.
- April 22nd Wings of Hope is providing their "SOAR into STEM" program; registration required for 30 students; aviation learning each Saturday starting on April 25th and culminating with a Career Exploration Fair from 10am to noon on April 22nd. They would like to have volunteers from EAA chapters fly youth on that day.
- May 13-14th Scott Air Force Base, Illinois will host a free Airshow & STEM Expo featuring the U.S. Navy's Blue Angels. AE Post 9032 has been invited to have a STEM table exhibit at the event. The post will only do the Saturday of the two day event and will need AE Post volunteers to staff their STEM booth all day with various shifts to cover it.

Note: Dave Doherty, EAA Chapter 32, offered to bring the RV-12 (N32YE) to Scott AFB for static display and the application to the STEM show organizers has been submitted.

- Not too early to start planning to attend the Aviation Explorer Camp at EAA AirVenture coming up July 24-30, 2023. Note: There may be a need for additional AE post Advisors to help out at the Aviation Explorer Camp during Airventure. Please let us know if you're interested in attending. It's a great opportunity to be a part of a very special experience. AE Advisor Chrissy sent out notice to all explorers: "AirVenture registration is now OPEN! **Materials must be in by May 15th** except for medical. You can sign up at the link below. Camp cost has risen to \$280. Please fill out the survey I sent out if you plan on going! If you have not yet told me that you want to go to Airventure, please fill out this survey ASAP! We have 20 spots at camp and I have 15 people who have said they plan on going.

Camp Operations/Registration | Aebase
(aviationexplorationbase.org)

If you have any troubles with the CampDoc website please let me know.

Recently Completed Activities:

- April 8th Chapter 32 Young Eagles event at St. Charles Regional Airport was the first regular YE event this year. A few Aviation Explorers were able to be there. Summing it up best is this note from Mr. Bill Jagust, Flight Advisor; who was 'working' when he sent this:
"Good morning from Vancouver, Canada Gang!

Congrats to ALL who help out UP Front and Behind the scenes! I just wanted to send out a BIG THANK YOU ALL, especially to the pilots of this last Young Eagle Rally.

This was definitely the most challenging day we had with the winds coming from all directions, airplanes ALL over the sky, airplanes using 3 of the 4 runways, and our FIRST RALLY of the year.

Even with that, we ALL raised the bar and were EXTREMELY SAFE and VIGILANT in the traffic pattern and the skies around the airport. I just love it when we call out to each other in the skies and say I SEE YOU and I will fly in around you or behind you!

You all are amazing in the sky and on the ground. And the Young Eagles truly appreciate the flight that they are having.

Keep up the GREAT FLYING you EXCELLENT PILOTS!

Thanks to everyone.”

What Mr. Bill didn’t get to add to his note is that we had at four youth (at least two of them are currently Aviation Explorers) that were helping with Ground Crew during the event and they did a fantastic job helping. Also, they all went flying with the Chapter 32 pilots after the event to cap off the day of airport fun. Thanks to everyone for making it fun and safe!

- April 5th @6pm, Creve Coeur Airport: Gateway Youth Aeronautical Foundation (GYAF) hosted the Aviation Explorers in their facility letting them use their very nice flight simulators. The explorers ‘flew’ various aircraft assisted by flight instructor; “Mr. Bill” who said while coaching one student, if they ‘were intending to make a water landing’ with the fixed gear C-172 as it approached touchdown. Everyone watched as another youth rolled an F-15 and recovered as he enjoyed the fast jet capabilities. Then, explorers and advisors went to Piston Aviation Flight School where they showcased their hanger and office facilities and allowed the explorers to sit inside the training aircraft while they answered questions and shared their training philosophy. One of their flight instructors shared his thoughts on working with aviation students to find out their goals and how he can best assist them in reaching them. He also encouraged the explorers to apply for the many aviation scholarships that are made available each year. Libby shared her experience in reviewing scholarship applications for the 99’s and how important it is for applicants to share their ‘passion’ for aviation.
- April 15th at 6:00pm. Met at the Boeing Building 100 Prologue room auditorium. The topic this week was Flight Schools, Scholarships, Jobs, and Airventure! AE Post Officers shared information on ways to get money for flight training, opinions on the local flight schools, and opportunities they have found around St. Louis. Then Chrissy (advisor) talked about how students can sign up to go to Airventure this year. She went over cost, timeline, sign up forms needed, and about the experience!
- April 11th EAA Chapter 32 held a private Young Eagle event at Creve Coeur Airport to complete the youth training for the Gateway Youth Aeronautical Foundation; which put on a free, 8 week “Intro to Flight Course” that started January 21st. When

finished the eligible youth get a \$500 discount at Piston aviation. For the event, five Chapter 32 pilots brought their airplanes and working with ten ground safety volunteers, flew the 17 youth to introduce them to an aviation experience. At least two AE Post 9032 youth also worked the event helping to safely escort passengers to/ from aircraft. Parents had many questions answered by chapter members about how to find and get involved in aviation activities to help youth explore options and the many opportunities in aeronautical career fields.

- April 1st There was a good turnout and thanks to Wings of Hope for giving post members a tour of their hangar and telling us about their mission! We had a great time and many of our explorers can’t wait to get involved.
- February 25th The 41st annual Light Sport Symposium to be held at the SWIC Granite City campus. It is a free event with lots of great speakers from 8 to 3 pm. EAA Chapter 64 is providing breakfast and lunch. Each meal is \$10. We will not have an organized attendance, but if this interests you, it sounds like a great time!
- Feb 15th; Airframe & Powerplant (A&P) speakers - learn about being an aviation maintenance technician at Signature Aviation in Spirit of St. Louis Airport. The hangar that we will be meeting in is heated. We are planning to talk and show a few pictures on a large screen TV. Then we can walk to see a couple of airplanes that are in adjacent hangars that are undergoing maintenance. Thanks so much to our advisors Curtis and Bryan for sharing their experiences in the aviation maintenance field and showing our explorers some current projects!
- February 1st 6:00pm at [Boeing Building 100 - Prologue Room Auditorium](#) for Boeing Engineering in Aviation panel spoke about the roles they have held across Boeing and how they got there. Roles may include Phantom Works, Flight Test, Simulators, Design and more. The six Boeing Engineers; three women and three men; most of them relatively new in their careers, were presented questions asked by the host and audience. Queries were made about their career choices and experiences.

CONTINUED

Aviation Explorer Post 9032 Activities Update for April, 2023 (Continued)

Among the questions and answers:

Q. Why are you an engineer? 'I liked to put things together as a youth.' 'Dad was in the Air Force and being around airplanes looked pretty cool.' 'I didn't know there were types of engineers until I had to choose between electrical, mechanical, or? I chose mechanical because I thought I could work on my car with what I learned.'

Q. How much math do you do on an average day? 'Most days, none; but some days up to 20% of the time. Boeing actually has a Math Helpline.'

Q. How did you choose a major? 'My high school counselor told me I could get any job I want if I became an engineer.' 'Aerospace sounded like a cool word and I loved aviation and flying.' 'We don't make a lot of cars here.'

Q. Tell us a little about your current job and "a day in the life of"? One shared that she, 'loves her job and makes digital models online, travels and gets to test F-15 and F-18 aircraft in wind tunnels.' Of course, 'some customers are more delightful than others.' Another says that, 'the testing that we do of the MQ-25 UAS (Unmanned Aerial System) working on AI refueling is amazing.'

Q. Some of the Explorer youth wanted to know; what's your favorite airplane? A couple of the engineers didn't really have a favorite; but the rest did. "My most favorite is the aircraft my father worked on, the C-5 Galaxy; it's just so gigantic and incredible." Another one said that for him, 'It's the F-15. Just being able to walk down the flight line and see how huge it is and then watch it taking off with twin burners lighting up the sky is awesome.'

It was impressive to see how engaged the AE youth were as they learned about career options and experiences from engineers just a few years older than them.

January 19th 6:00pm at [EAA 32 Aviation Resource Center](#) to talk about homebuilding aircraft with the people who are currently building them! One of our advisor's, Chris, will show us his Zenith project.

- The Saturday Zenith workshops in the ARC for February are on pause for the time being.

- EAA Chapter President, Bill Doherty signed 'A Memorandum of Understanding' (MOU) which was completed with the Greater St. Louis Area Council to allow EAA Chapter 32 and Boeing to continue their participation in providing Aeronautical Advisors and Career Guidance Activities to Aviation Explorer Post

9032 members, following the "Learning for Life" program guidelines.

Update on EAA and Other Aviation Scholarships

NOTE: Look ahead by gathering information for filling out scholarship applications and plan on including demonstrations of your "Passion" for pursuing aviation by listing your demonstrated participation in aviation activities throughout the year. Next round of scholarships will be here before you know it!

Are you interested in pursuing flight or a career in aviation or an aviation-related field? We encourage well-rounded individuals who are involved in their school or community and interested in the world of aviation to apply for an EAA scholarship.

Here are the key dates for this year's scholarship cycles:

Next Cycle: Opens November 1, 2022 and Closes April 1, 2023 - Flight Training Scholarships & Post-Secondary Scholarships

We also offer (space dependent) EAA [Air Academy Camperships](#).

Questions should be directed to Scholarships@EAA.org.

<https://www.eaa.org/ea/learn-to-fly/scholarships>

Tentative dates for Aviation Explorer Post 9032 meetings and activities are on the website calendar: <https://www.aepost9032.org/>

The AE post officers have a lot of great stuff lined up this year and are working on arranging even more.

Proposed Agenda: Each month the usual schedule (flexible around other activities):

- 1st Wednesday; 6-7pm General Meeting in Boeing Bldg. 100 Auditorium
- 2nd Wednesday; 6:30 & 7pm Post Officers and Advisors Virtual Online Meetings

Note: the AE Post Officers and the AE Post Advisors Virtual Meetings have been combined into the same evening; to enable better synchronizations of future activities.

- 3rd Wednesday; 6-7pm Guest Speaker or offsite Activity (day/ date subject to changes)



Career Exploration Fair

**Saturday
April 22, 2023
10am-12pm**

Attention middle school and high school students, parents and staff:

Join us in the Wings of Hope Hangar
for a Career Exploration STEM Fair

Connect with your future and explore careers at this free event. Meet career professionals who can answer your questions about job requirements and what education and training is needed after high school for your career — technical school, associate degree or bachelor's degree — and available scholarships.

This event is geared to high school students, and parents are welcome to attend. Free but registration is required for all attendees. Only 100 tickets available.

To reserve your ticket, scan the code below:



For more information, contact Robert Powell,
Education Coordinator, at
robert.powell@wingsofhope.ngo



18370 Wings of Hope Blvd. Chesterfield, MO 63005
www.wingsofhope.ngo

This is a free event, however individual registration is required to attend. Only one ticket can be claimed at a time.

For more information, contact Robert Powell, Education Coordinator at robert.powell@wingsofhope.ngo



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