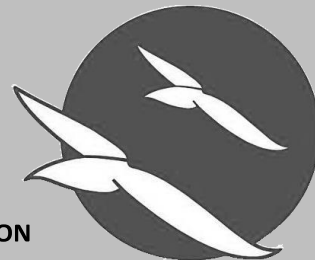


December 2018 – ISSUE 1807

# GSLFIA News

THE OFFICIAL PUBLICATION OF THE GREATER ST. LOUIS FLIGHT INSTRUCTORS ASSOCIATION



*“Aviation Professionals Dedicated to Excellence in Flight Instruction”*

## 2018 in Review

Seems that we just started 2018, but already we are finding ourselves at the end of the year. In 2018 the GSLFIA has supported a number of St. Louis aviation events, our calendar for 2019 is already becoming crowded with planned activity for the aviation community and promotion of quality flight training. On November 12th we conducted the annual GSLFIA meeting at the Creve Coeur airport. John Marshall from the STL FSDO provided an excellent and very interesting presentation on the history of the Boeing 314 Clipper flying boats along with the historical flight of an around the world flight on one of the aircraft.

## Activities in 2018

### Seminars and Aviation Career Presentation supported by the GSLFIA

January 2018 - Annual GSLFIA FIRC  
March – St. Louis Annual Super Safety Seminar  
April – Ask a Mechanic seminar at Ideal Aviation  
May - McClure High School Aviation Career Fairs  
Harmony / Ellis Schools Summer Camp for Exploring Aviation Careers Presentations  
July – Aviation Week – STL Science Center  
July – Trans States Airline Training Standards Seminar for future airline pilot candidates.  
September – Career Center of Southern Illinois Aviation Career Opportunities presentations.  
October – Women / Girls in Aviation Career info  
November – Aircraft Upset Avoidance – Cancelled  
November 15<sup>th</sup> O’Fallon High School Career Fairs  
November / December- Avoiding Icing Conditions  
December – Aviation Careers presentation for high school career counselors.

We want your feedback for seminars you want to see. Please Contact us.

Your GSLFIA is working for you and the future of Aviation.

## Annual GSLFIA Flight Instructor Refresher Clinic

It’s time to register for the January 2019 Flight Instructor Clinic (FIRC). The FIRC will be held at the St. Louis Chesterfield Spirit of St. Louis airport Wings of Hope hangar facility on January 19th & 20th. The address of the facility is 18370 Wings of Hope Blvd, St. Louis, Missouri 63005. The cost of the FIRC remains at \$200.00. The \$200.00 rate also includes membership in the organization for 2019. Late registration after January 12th or day of the event will be \$225.00 as in prior years.

The unique venue of FIRC is one of a kind in the country. Most FIRCs today have one instructor who covers the 16 hours over the two full day span. The GSLFIA FIRC provides several speakers and expertise from the membership and throughout the area to provide the most up to date information and best educational experience.



The GSLFIA website is still under renovation, for the purposes of registering for the FIRC, please send a check to the GSLFIA mailbox address at 16105 Swingley Ridge Road #4488 Chesterfield, Missouri 63006-4488. The website, when complete, will provide the ability to renew memberships and utilize a credit card to register for the FIRC’s. As in prior years, we will provide a continental breakfast and lunch on both days. This provides a more relaxed atmosphere and more time for conversation and to renew friendships.

## 2018 Board of Directors

### Officers

#### **President**

*Keith Mueller*

#### **Vice-President**

*Dick Horowitz*

#### **Secretary**

*Craig O'Mara*

#### **Treasurer**

*John Schmidt*

### Directors

*Tim Braun*

*John Ladley*

*Greg Pochapsky*

*Dan Reed*

*James Stamm*

*David Pogorzelski*

*2 Open Board Member Positions*

### Lifetime Members

*Elsworth Fildes*

*Fred Harms*

*Donald Hoffmann*

*James Judge*

*Marty Lansden*

*Edwin Meyer*

*Nathan Silverman*

### Webmaster

*David Masson*

### GSLFIA Youth Ambassador

*Jeff Rapp*

### E-Mail

[kvmueller1991@charter.net](mailto:kvmueller1991@charter.net)

**Greater St. Louis Flight Instructors  
Association**

**16105 Swingley Ridge Road #4488**

**Chesterfield, Missouri 63006-4488**

## Board Member Openings

The GSLFIA currently has openings for two Board of Directors members. We would like to appeal to the membership to offer some of your many years of experience and knowledge to be a part of the GSLFIA and our support for Flight Instructors. We are also active with educational organizations to help support and provide guidance for the future aviation professionals of tomorrow.

### **GSLFIA Website Receiving a Facelift**

Renovation on the GSLFIA website continues. We expect to see the new site operational by about the end of December or early January. Double "G" graphics is the organization processing the website updates.

As mentioned earlier, we will be adding a membership renewal process along with an on-line payment process for events such as the annual Flight Instructor Revalidation Clinic.

As mentioned last month, we will also be adding a new section with an email address for featured articles such as "TECH TALK". With TECH TALK, questions can be directed that will go to board members who communicate with the FAA, ATC Facilities and related organizations that we reference for information. That site is now operational and available to anyone at [stlouisflightinstructors@gmail.com](mailto:stlouisflightinstructors@gmail.com) Watch for a new face on the GSLFIA website. Coming Soon!!!



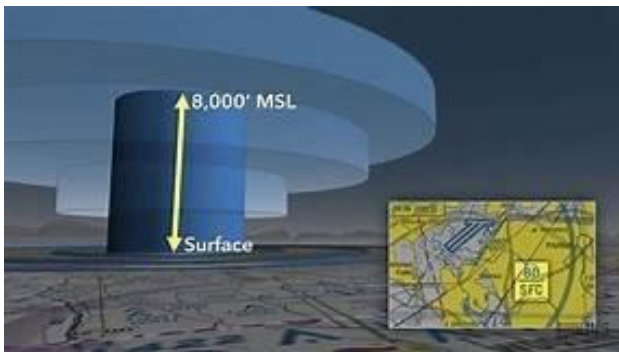
Greater St. Louis Flight  
Instructors Association

## Holiday Wishes

The officers and board members of the GSLFIA wish you and your family the best of the holiday season and a safe and prosperous new year.

## Help Wanted!

Your GSLFIA is planning on another Flight Instructor Refresher Clinic (FIRC) on the weekend of 19/20 January 2019 at the Wings of Hope (WOH) hangar at KSUS and we'd like to give our members an opportunity to get involved. You're all CFI's and used to talking about flying, so if you'd like to help your fellow CFI's and get comfortable with doing a presentation (or two!) at the upcoming FIRC, please let me know. We have just about 4 modules left to cover and are probably able to provide slides for most, if not all of them.



I found that the first time that I did this I was a bit nervous but after that first time you'll say - Oh, that's all there is to it? And remember, because you looked at the module material - you're going to be the expert in the room and know a lot more than the rest of us!! The process is pretty simple. Just let me know that you'd like to help, I'll get a list of the modules that need to be covered then walk you through how to proceed. You'll only need to talk for 50 minutes or so (sounds like a long time but it will go by before you know it!). In the past a number of our members have asked to help with the FIRC so this is a perfect opportunity to brush up your instructional abilities and be able to provide your years of experience as a CFI so that we can all learn from that experience. Thank you and I hope to hear from you very soon!

Craig O'Mara  
Chief Instructor, GSLFIA  
[craig.omara747@gmail.com](mailto:craig.omara747@gmail.com)  
618-558-7211

## "Mentoring Our Youth – Intro to Aviation Ed"

Winter flying – view the snow, in the warmth of an airplane!

These have been slow weeks, but didn't hinder my flying. Especially, night-flying ... full moon sky, holiday lights below, and the soothing glow of instruments before my eyes – WOW. It's one of my favorite adventures! Snowflakes illuminated by the landing light? You can read more in the AOPA (Jan 2019) edition of their Flight Training magazine. And, did you know that "Nature" hosted by PBS, recently broadcast a 60-minute episode on the Peregrine Falcon (the world's fastest bird)? That was awesome!!

Dr. Tara Sparks (of the Lindbergh School District) confirmed that AOPA's "High School (HS) Initiative & STEM Curricula for Aviation is "on-their-radar" for next year. Plus, I'll be meeting curriculum developers at Mehlville & Webster Groves school districts. During that meeting, they'll get to know more about AOPA's program (9<sup>th</sup>-12<sup>th</sup> grade-levels). As the 9<sup>th</sup>-grade component, is currently used by over 80 school districts across our nation, AOPA is field-testing the 10<sup>th</sup>-grade level. This addresses a gap facing many school districts, and allows them to easily merge, aviation-education into their existing STEM curriculum.

So, what's in aviation's future for school administrators & teachers?

"St Louis STEM Fair" (mid-February)  
March 2<sup>nd</sup>, a "STeAM Fest" hosted by Kirkwood School District.

"Soar to STEM" development continues at Wings of Hope (WOH)

The GSLFIA invites your support to help educate the future pilots and Flight Instructors of tomorrow. Please contact a board member if you would like to provide some support.

Jeff Rapp  
Associate member of GSLFIA

## Flight Simulator Training Technology

Save money \$\$\$\$\$ and fossil fuel !!!!!!!!

Southwestern Illinois College (SWIC) in Belleville is now able to provide pilots and instructors the opportunity to receive training in a SWIC simulator without enrolling as a SWIC aviation program student. This program has been expanded to promote aviation training and to enhance pilot proficiency. Several other training facilities in the St. Louis area also have simulators available for training. From a training and safety standpoint, these units are excellent training tools. Please read on,



In the past 75 years of aviation, the most notable change has been integrating technology into the aircraft and flight deck. In General Aviation, many flight schools and licensed pilots are still flying and remain loyal to the same 1960's model Cessna or Piper with original instrument panel, paint and upholstery. Engines, airframes and propellers are original equipment having the same tried and true "technology" since flying off the production line decades ago – numerous annuals and 100 hr. inspections thru the years have kept them airworthy.

The Lycoming, Continental or the occasional Franklin engines are still horizontally opposed, air cooled, air breathing or fuel injected (a major advancement not very long ago) power plants having an alternator vs generator and electric start vs hand start. Propellers still remain either fixed or variable (controllable) pitch with most now made of aluminum versus the beautifully crafted birch, mahogany or maybe oak wood propellers seen sitting at the front of all airplanes just a few decades ago. Avgas used to be as low as 0.20 dollars a gallon, now a pilot is lucky to find it for less than \$5.00 per gallon.

## Simulator Training Continued

I'm amazed how fast "computers" entered and continue to sweep thru the aviation industry. From GPS satellite enroute navigation and terminal procedure flying, "glass" panel displays, and iPads/tablets in the cockpit - technology is everywhere in aviation. Just look at a modern airline flight deck and compare to a late model DC-9 or 727 and the difference is incredible. The flight engineer position has been eliminated and most (almost all) round dial gauges have been replaced by flat screen panels ..... and this technology is really amplified in modern day flight simulation!!! Simulators have become so "realistic" that flying them is like flying the real airplane and logging of flight time and taking check rides in "the sim" is routine in many pilot training and upgrade programs.

So what does all this mean to you - Southwestern Illinois College has Basic Aviation Training Devices (BATD), Aviation Training Devices (ATD) and Advanced Aviation Training Device (AATD) simulators available for training. However, pilots or students would need to be trained by SWIC instructors.

Currently, the FAA assigns these "ground training devices" into three main categories: flight simulators, flight training devices, and aviation training devices. I would venture to say that every pilot will eventually use one, if not all three, of these devices to train or help transition to different aircraft (ERJ-145 to B-737) during their career.



The FAA has recently made significant changes to F.A.R. Part 61 to enable pilots to accomplish recency of experience training in simulators for instrument currency. These changes are focused on enhancing safety and also helping to reduce costs for General Aviation Pilots.

## STL Area Employment Opportunities

During our GSLFIA Board meetings we frequently explore opportunities to add value to your membership in St. Louis's only organization specifically for the CFI. We are currently adding employment opportunities for our members and at the same time provide quality employees for St. Louis area Flight Schools and FBO's. We're in the process of contacting aviation businesses to determine needs and will publish those needs in the GSLFIA newsletter. The following information opportunities are the most current that were available at the time of printing.

Ideal Aviation CPS  
3130 Vector Drive  
Cahokia, Illinois 62206  
Bill Macon, Owner  
618-215-2282 [jim.moseley@idealfbo.com](mailto:jim.moseley@idealfbo.com)  
Not currently hiring CFI's.

St. Louis Flight Training CPS  
4020 Green Mount Crossing Drive #114  
Shiloh, Illinois 62269  
Ken Kopp, Owner  
618-670-5782 [Kwkopp762@gmail.com](mailto:Kwkopp762@gmail.com)  
No immediate hiring plans. Inquiries to Ken

Shafer Flying Service 3K6  
2070 Triad Road  
St. Jacob, Illinois  
Ed Shafer, Owner/Chief Flight Instructor  
618-644-5411 [hyflyer33@hotmail.com](mailto:hyflyer33@hotmail.com)

Airgo  
2331 East Calumet Street ENL  
Centralia, Illinois 62801  
Abu Abulfathi  
618-533-1643 [Abu@flyairgo.com](mailto:Abu@flyairgo.com)  
Hiring CFI/CFII/CFIME, Contact Abu for details.

Elite Aviation SUS  
18600 Edison Avenue  
Chesterfield, Missouri 63005  
John Tipton, Chief Instructor  
636-778-4400 [johnt@eliteksus.com](mailto:johnt@eliteksus.com)  
Hiring a Full time CFI/CFII. Contact John Tipton

Sparta Aero Services SAR  
1800 North Market St.  
Sparta, Illinois 62286  
Scott Marquardt, Chief CFI and Apt Mgr.  
618-443-5321 [Spartaaero@gmail.com](mailto:Spartaaero@gmail.com)  
Currently hiring a full time or two part time  
CFI's, CFII preferred. Contact Scott

Southern Illinois University - Carbondale MDH  
Department of Aviation Management and Flight  
College of Applied Sciences and Arts  
Transportation Education Center  
TEC286Q - Mail Code 6817  
Southern Illinois University Carbondale  
545 North Airport Road  
Murphysboro, Illinois 62966  
Ken Bro or Jeff Hayes, Chief Flight Instructors.  
Currently hiring CFI's. Please contact Ken Bro.

Gateway Flight Training 1H0  
3127 Creve Coeur Airport Road  
Maryland Heights, Missouri 63146  
Brian Borton, Operations Manager  
314-780-7899  
[brian@gatewayflight.com](mailto:brian@gatewayflight.com)  
Looking for a CFIME, ATP a plus.  
Best CFI pay in the area, contact Brian Borton

High Altitude Flight Training 1H0  
Creve Coeur Airport  
Maryland Heights, Missouri 63146  
Douglas Pouk, President  
[doug@flyhafc.com](mailto:doug@flyhafc.com)  
314-717-1113  
Contact for current status.

St. Charles Flying Service SET  
6016 Portage Road  
Portage Des Sioux, Missouri 63373  
Mark Couillard, Chief Flight Instructor  
[markc3sq@msn.com](mailto:markc3sq@msn.com)  
636-946-6066  
Hiring CFI, CFII, CFIME. Contact Mark for Info

Meisinger Aviation SUS  
David Pressy Chief Pilot / Captain  
[dave.pressy@mallcstl.com](mailto:dave.pressy@mallcstl.com)  
314-566-3118

Greater St. Louis Flight Instructor Association  
Certified Flight Instructor \$1,500.00 Scholarship Application

Name of Applicant \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

City, State & Zip Code \_\_\_\_\_

Prior / Current Flight Training Location \_\_\_\_\_

Current Certificates and Ratings Held \_\_\_\_\_

Total Flight Time \_\_\_\_\_

Employer \_\_\_\_\_

Current Position Held \_\_\_\_\_

How Long in this Position, Years \_\_\_\_\_ Months \_\_\_\_\_

Current or Prior Colleges Attended \_\_\_\_\_

Total College Semester Hours Completed \_\_\_\_\_ Degree(s) Held \_\_\_\_\_

Have You Accomplished Any Prior Volunteer Work? Yes / No. Organization \_\_\_\_\_

If Yes above /Estimated Hours of Volunteer Work in the past 24 months? \_\_\_\_\_

Future Aviation Career Goals \_\_\_\_\_

Plan to Instruct: Part Time \_\_\_\_\_ Full Time \_\_\_\_\_

In applying for this scholarship, please include a one page business style letter description of your career goals and what you feel that you are able to contribute to the Certified Flight Instructor Profession. Please include a total of three professional references.

Scholarships are awarded annually each year at the annual GSLFIA awards banquet. The deadline for scholarship applications is 31 December 2018. Scholarships can be awarded prior to the start of training or after training is completed and payable to the flight training organization.

Please forward applications to;

Certified Flight Instructor Scholarship  
Greater St. Louis Flight Instructor Association  
16105 Swingley Ridge Road #4488  
Chesterfield, Missouri 63006-4488

*GSLFIA 2019 Annual Flight Instructor Refresher Clinic  
FAA Approved  
19 & 20 January 2019*



*Wings of Hope Hangar Facility  
18370 Wings of Hope Blvd  
Chesterfield, Missouri 63005*

*Saturday Doors Open at 7:00am*

*Registrations starts at 7:30 - FIRC Starts at 8:00am – 16:45*

*Sunday Doors Open at 7:30 - FIRC Starts at 8:00am – 16:45*

*Complimentary Continental Breakfast and Lunch Saturday & Sunday*

*In Advance \$200.00 through January 12<sup>th</sup>- Includes Annual GSLFIA Membership*

*Late Registration- After January 12<sup>th</sup> and at the door \$225.00*

*Audit Fee - \$50.00 Daily*

**FIRC Payment Process:**

Mail Checks to,

GSLFIA

16105 Swingley Ridge Road #4488

Chesterfield, Missouri 63006-4488

