

"Aviation Professionals Dedicated to Excellence in Flight Instruction"

GSLFIA Annual Membership Meeting

Please remember to mark you calender for the annual GSLFIA membership meeting on November 12th at Creve Coeur Airport. There will be plenty of food and a great venue for the event. We will start with a informational meeting and then welcome our keynote speaker Captain Retired John Marshall. John's featured presentation for the evening will be about the Boeing 314 Clipper Flying Boats and the historic Clipper 314 trip around the world. A total of 12 aircraft were built between 1938 and 1941 that included 9 for passenger service and 3 for use by the military.



Photo Courtesy Pan Am Historical Society

John's prior and current background includes:

- Pan American Captain until airline bankruptcy.
- Boeing 747 captain with Korean Airlines until retirement.
- FAA Aircrew Program Manager for the TWA 757 / 767 program.
- Currently serving as the Aircrew Program Manager for the Trans States Airlines EMB-145 program.
- Active Civil Air Patrol Missouri Wing.
- Member of the Missouri Quiet Birdmen. Published author of numerous aviation history articles and active in the Pan AM historical group.

GSLFIA Annual Membership Meeting Continued.

The flying boats were considered a mark of a new era in travel. Some of the interesting facts about the aircraft included different cabin configuarions.

- 74 passengers and 10 crew members.
- A 40 passenger sleeper configuration that provided 7 luxury sleeper compartments with a 14 seat dining room along with a Honeymoon Suite in the tail of the aircraft.



We're sure you will enjoy the evening and learn some very interesting facts about aviation history.

More GSLFIA Coming Events / Information

Flight Instructor Revalidation Clinic January 19th - 20th. Wings of Hope facililty at KSUS.

Annual GSLFIA Aviation Awards Banquet February 23rd at the Lambert Airport Missouri Vineyards Banquet Room.

Trivia Night March 30th, 2019. Proceeds benefit the Wings of Hope, GSLFIA and Women in Aviation organizations.

GSLFIA Scholarships for CFI Candidates are Available. Contact a GSLFIA Board Member to provide a recommendation.

Ask a Mecahnics Safety Seminar – Pending

New Pilot Currency Changes in FAR Part 61 – Using a Simulator for Instrument Currency – Date Pending.

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

<u>Webmaster</u>

David Masson

GSLFIA Youth Ambassador

Jeff Rapp

<u>E-Mail</u>

kvmueller1991@charter.net

Greater St. Louis Flight Instructors Association

16105 Swingley Ridge Road #4488

Chesterfield, Missouri 63006-4488

GSLFIA Treasurer / Secretary

The GSLFIA Board would like to express a warm welcome aboard to John Schmidt who recently accepted the postion of treasurer for the GSLFIA. John fills the opening generated by Scott Thompson our prior treasurer who resigned due to personal and job related responsibilities.

John brings a wealth of knowledge, instructor experience and hands on application to the GSLFIA. John's background includes many years as an aeronautical engineer for a major manufacturer, flight instructor and treasurer for Wings of Hope. Welcome aboard John!!!

We would also like sincerely thank Craig O'Mara a long time board member of the GSLFIA who accepted the position of Secretary. The position opened as Nick Loftus accepted an assignment with the FAA as an Aviation Safety Inspector.

Craig brings a tremdendous amount of experience and knowledge to the GSLFIA. Craig is a 30,000 plus hour pilot for United Airlines who holds 16 type ratings with more than 33,000 hours of pilot experience.

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 knowlege 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 Election Time

The month of November again brings election time for the officers and Board of Directors at the GSLFIA. The ballots should now be in the mail or received by the membership. Please take the opportunty to complete the process and return the ballott via mail before the listed deadline date on the ballot.

GSLFIA Website Receiving a Facelift

After a long time and numerous starts the GSLFIA website is getting a facelift. The current website will undergo a dramatic change. Actually it's currently in the change process at this time.

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.

We will also be adding a new email address for featured articles such as "TECH TALK" where 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. Watch for a new face on the GSLFIA website. Coming Soon!!!

Non-Towered Airport Communications

We recently received a few inquiries regarding the correct use of the expression 'Line Up and Wait" (LUAW).

In 2010, the FAA adopted the phraseology "Line Up and Wait" to replace "Position and Hold" at airports with operating control towers. This was done to reduce the chance of runway incursions and harmonize phraseology with the International Civil Aviation Organization (ICAO) standard phraseology.

Aeronautical Information Manual (AIM) section 5-2-4 is dedicated to the subject of LUAW. Paragraph (a) begins, "Line up and wait is an air traffic control (ATC) procedure..."



Non-Towered Airport Communications (Continued)

FAA Order JO7110.65X Change 1, paragraph 3-9-4 clearly describes LUAW as a controller to pilot communication.



The GSLFIA Tech committee has received concerns regarding area pilots incorrectly announcing LUAW when taking the runway at non-towered airports. The concern is pilots may mistakenly utilize the LUAW phrase on UNICOM or CTAF and then delay their takeoff while sitting on the runway. Sitting on an active runway, back to the final approach, has resulted in more than one collision.

It might be a good idea to revisit the entire subject of communication and traffic patterns at non-towered airports with your next flight review applicant. "See and Avoid" is paramount, especially at non-towered airports and total reliance on advisory calls could lead to disappointment. Remember, there are a many non-radio aircraft operating in the area. Please send you comments and questions to:

StLouisFlightInstructors@gmail.com

Southern Illinois University Carbondale B.S. Degree Program at SWIC

For pilots focused on an major airline career, the B.S. Degree is still on the list of requirements to complete. Southern Illinois University Carbondale has included Southwestern Illinois College (SWIC) as a location for their Extended Campus programs.

A B.S. Degree in Aviation Management is now avaiable on the Belleville campus on a weekend format. The B.S. program can be accompolished in as little as 16 months for those holidng an Associate degree. Credit can also be awarded for prior flight experience.

"Mentoring Our Youth – Intro to Aviation Ed"

Local Fall activities for our youth and great exposure to aviation!

AOPA's "Fly-In" on 10/5-6, at KMDH (Carbondale) "Girls in Aviation" on 10/12, at KCPS (Parks-SLU hangar) 2018 "Airshow & STEM Expo" on 10/13-14, at KSUS (Spirit of STL)

The St. Louis University "Girls in Aviation" event attracted hundreds of High School age girls, seeking to learn more about career opportunities The girls (grades 9-12) who in aviation. attended, witnessed exhibits by numerous aviation organizations, including our own GSLFIA. A panel of SLU graduates explained their SLUexperiences speaking to aeronautics, avionics, dispatching, maintenance and piloting topics. I partnered our exhibit with a SLU-graduate, a dispatcher for SLU-Parks. We explained the relationships between ATC, pilots, & dispatchers. This was an excellent one-time opportunity for St. Louis!!



The 2018 "Airshow and STEM Expo" had large audiences, considering the cool / wet weather. Various performances were part of the highlights. I attended with a friend & his kids

Mentoring Our Youth Continued

(grade 8), who were impressed by the Air Force & Navy flighter pilots. They explained the aircraft carrier TO / LND's procedures by pilots of the Super Hornet – WOW. Of course it was fun to me too!

At this writing, I'm seeking status from Dr. Tara Sparks (Asst Superintendent - Curriculum) at the Lindbergh School District. Cindy Hasselbring, Senior Director of the High School (High School Initiative & Curricula at AOPA, communicated with Tara. Cindy shared "Lesson-1" (two 50-minute sessions) of their 4year High School Aviation program. It includes all the materials, needed by teachers. This 9thgrade level, is now used by over 80 school districts across our nation and is free to those school districts who partner with AOPA. believe the Lindbergh School District will move forward in 2019-2020. This addresses a gap facing many school districts, allowing them to easily merge, aviation education into their existing STEM curriculum.

So, what's in aviation's future, for school administrators & teachers? AOPA hosts their "High School Aviation STEM Symposium" in Louisville, KY on November 5th-6th. This is the 4th annual event. It features their High School Aviation/STEM program.

Jeff Rapp Associate member of GSLFIA

GSLFIA Annual FIRC

The annual GSLFIA Flight Instructor Revalidation Clinic is scheduled for January 19th and 20th at the Spirit of St. Louis Airport Wings of Hope facility. Wings of Hope is located at 18370 Wings of Hope Blvd, St. Louis, Missouri 63005. The cost of the FIRC remains the same at \$200.00 for advanced registration that must be postmarked by January 12th. The \$200.00 fee includes the annual GSLFIA membership dues. Late registration after January 12th or at the day of the event is \$225.00 which also membership includes dues. Additional information will follow in the December newsletter.

Networking? Yes / No?

Many years ago when I was a young CFI, loving to teach (I still do!) but also hoping to fly for the airlines, I didn't have any guidance or any contacts in the industry to help me determine how to accomplish my goal. To this day, I still run into young CFI's with the same dreams and goals AND PROBLEMS. What can those of you who are in that same boat do to help kick start your career? Fortunately for you, things are a whole lot different from the mid 1970's when that was me! I always heard about the upcoming pilot shortage when we were all going to be 747 Captains next week! Well, I think that shortage might actually be upon us (unfortunately the 747's are going away!) but we still might need guidance on how to get started on that path. So what do we do?



You might be the best pilot/CFI in the whole world, but how do you get that airline job if no one knows it? That's where networking might be the answer. Within the GSLFIA there are a number of accomplished airline / corporate /military pilots who would be more than happy to help. All that you need to do is reach out. I would recommend that you get involved with GSLFIA. Let people who can help you know who you are and that you're where they were many years ago trying to get started on their own paths. We have a number of ways to help and when those accomplished pilots see you devoting time/effort to our programs we'll know who you are, what a great individual you are and that you're willing to improve your own situation and aviation in general.

If you just sit at home waiting to be "discovered" by the airline, it may not happen. Get involved, talk to industry professionals, and ask them how they got their start and if

Networking (Continued)

they would be willing to help.

I've recommended a number of pilots for my own airline, but only ones that I knew. I couldn't recommend people that I didn't know. That recommendation adds you to a higher priority of applicants when it comes to airline hiring!

I think that you'll find that most of us "old timers" are more than willing to share our insights about how we got to where we are if you just get involved and show us who you are! Call/text/e-mail me any time and let's get started!!

Craig O'Mara Director - GSLFIA <u>craig.omara747@gmail.com</u> 618-558-7211

To Teach or How to Teach – Now that is the Question (Shakespeare??)

Back in 1981 when I graduated from US Air Force flight school at Reese AFB, TX we started with 63 students but only 31 made it to graduation. In the early 80s the wash-out and self-initiated elimination (SIE) rate was around 50% for many of the pilot training classes. along with Reese AFB several other Undergraduate Pilot Training (UPT) bases are now closed, victims of many Base Realignment and Closure (BRAC) actions over several years, but military flight training continues every day across every service. In the civilian sector, flight instructors are able to take more time with their students and have the opportunity to review or re-teach lessons more than in the military. However, both "schools" have the some objective – to help students learn, teach them to be a safe and proficient pilots. A flight instructor is the bridge that takes a student pilot from theory to reality. The following is taken from the FAA Flight Instructor Handbook (FAA-H-8083-9A) Chapter 7 – Instructors Responsibilities and Professionalism. Including this "excerpt" from the FAA Flight Instructor's Handbook to remind all flight instructors that there are many responsibilities of a flight instructor – below is just a short sample.

To Teach or How to Teach (Continued)

Aviation Instructor Responsibilities

The job of an aviation instructor is to teach. Previous chapters (in the flight instructor's handbook) have discussed how people learn, the teaching process, and teaching methods. As indicated, the learning process can be made easier by helping students learn, providing adequate instruction to meet established standards, measuring student performance against those standards, and emphasizing the positive.

RESPONSIBILITIES of ALL FLIGHT INSTRUCTORS

- 1. Help students learn
- 2. Provide adequate iInstruction
- 3. Demand adequate standards of performance
- 4. Emphasize the positive
- 5. Ensure aviation safety



Helping students learn: Learning should be an enjoyable experience. By making each lesson a pleasurable experience for the student, the instructor can maintain a high level of student motivation. This does not mean the instructor makes things easy for the student or sacrifices standards of performance to please the student. The student experiences satisfaction from doing a good job or from successfully meeting the challenge of a difficult task. The idea that people must be led to learning by making it easy is a fallacy. Though students might initially be drawn to less difficult tasks, they ultimately devote more effort to activities that bring rewards. The use of standards, and measurement against standards, is key to helping students learn.

To Teach or How to Teach (Continued)

Meeting standards holds its' own satisfaction for students. People want to feel capable; they are proud of the successful achievement of difficult goals. Learning should be interesting. Knowing the objective of each period of instruction gives meaning and interest to the student as well as the instructor. Not knowing the objective of the lesson often leads to confusion, disinterest, and uneasiness on the part of the student.

To tailor his or her teaching technique to the student, the flight instructor analyzes the student's personality, thinking, and ability. No two students are alike, and a particular method of instruction cannot be equally effective for all students. The instructor talks with a student at some length to learn about the student's background, interests, temperament, and way of thinking, and is prepared to change his or her methods of instruction as the student advances through successive stages of training.

Of the many flying lessons I had in the US Air Force there was one thread that has always stuck with me over these past years: it's a basic all first step approach to in-flight emergencies/problems. I am including this idea here thinking it might be useful as we all seek to be better flight instructors and teach our students to be a safe and better pilots. In UPT we were taught a fundamental three-step process – Maintain Aircraft Control, Analyze the Situation and Take Proper Action. Use a short, simple 3 step decision making process that is easy to teach, easy to remember and easy to execute. Fly Safe!!!



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 <u>jim.moseley@idealfbo.com</u> Currently hiring CFI's, please call Jim Mosley

St. Louis Flight Training CPS 4020 Green Mount Crossing Drive #114 Shiloh, Illinois 62269 Ken Kopp, Owner 618-670-5782 Kwkopp762@gmail.com Currently hiring CFI's, please call Ken ASAP

Shafer Flying Service 3K6 2070 Triad Road St. Jacob, Illinois Ed Shafer, Owner/Chief Flight Instructor 618-644-5411 <u>hyflyer33@hotmail.com</u>

Airgo 2331 East Calumet Street ENL Centralia, Illinois 62801 Abu Abulfathi 618-533-1643 <u>Abu@flyairgo.com</u> Hiring CFI's, Contact Abu for details.

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

Sparta Aero ServicesSAR1800 North Market St.Sparta, Illinois 62286Scott Marquardt, Chief CFI and Apt Mgr.618-443-5321 Spartaaero@gmail.comCurrently hiring CFI / CFII preferred.

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 Need 2 CFI's and Part Time 135 Charter Pilot. Contact Brian Borton for details **High Altitude Flight Training** 1H0 Creve Coeur Airport Maryland Heights, Missouri 63146

Maryland Heights, Missouri 63 Douglas Pouk, President <u>doug@flyhafc.com</u> 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 636-946-6066

E-mail Mark Couillard for details

Meisinger Aviation David Pressy Chief Pilot / Captain <u>dave.pressy@mallcstl.com</u> 314-566-3118 SUS

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	
Current Position Held	
How Long in this Position, Years	Months
Current or Prior Colleges Attended	
Total College Semester Hours Complete	ed Degree(s) Held
Have You Accomplished Any Prior Volunteer Work? Yes / No. Organization	
If Yes above /Estimated Hours of Volunt	teer 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