"Aviation Professionals Dedicated to Excellence in Flight Instruction"

## **GSLFIA Annual Aviation Awards Banquet**

The 2018 Annual Aviation Awards Banquet honoring the best in aviation was held on April 27th at the Lambert International Airport Vienvards Banquet Room. The event was a total success and sellout of all 111 available seats. The GSLFIA recognizes those who have excelled and are awarded for their dedication to excellence.



Photo Courtsey The Aero Experience

## **FAA Phil Dixon Presents Ed Shafer the Wright Brothers Master Pilot Award**

The GSLFIA Aviation awards banquet has been a long term tradition to the St. Louis area.

#### Categories Recognized Include

New CFI of the Year CFI of the Year James G. Byrnes Award Edward Blue Scholarship Award Ken Kellogg Scholarship Grant Spirit of St. Louis Award

Master Pilot Award

Master Pilot Award

Matthew Spurrell James Moseley **Bob McDaniel** Christina Connell Clayton Starwalt Greater St. Louis **Business** Aircraft Association **Edward Shafer** 

Charles Williams

## **GSLFIA Annual Aviation Awards Banquet**



Photo Courtsey The Aero Experience

## Charles (Chuck) Williams Receives the Wright **Brothers Master Pilot Award**

#### Categories Recognized Continued

Discovery Flight Certificate **Awards** 

Cordan Hamilton Guenevere Lipe Katie McVey **Gracie Phillips Emmi Windes** 

Discovery Flights Courtesy of,

St. Charles Flying Service St. Louis University **Ideal Aviation Gateway Flt Training** St. Louis Flt Training

Discovery Flight Awards provides the gift of flight for a student and supports the Amelia Foundation.

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Greater St. Louis Flight Instructors
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## **GSLFIA Annual Aviation Awards Banquet**

Continuo



Photo Courtsey The Aero Experience

Keith Mueller Awards Ideal Aviation Instructor

Jim Moseley CFI of the Year



Photo Courtsey The Aero Experience
O'Mara Awards SLLI Student Ch

Craig O'Mara Awards SLU Student Christina Connell the GSLFIA CFI Scholarship

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

Spring flying is with us — I've been practicing my ADM skills to maintain proficiency... It's been fun learning from the AOPA (April 2019) issue of their Flight Training magazine. Especially for new pilots, is the article titled "Clouded Judgment". Plus, more knowledge can be found in FAA's "Safety Briefing" (Jul-Aug 2018 issue).

In the March issue, I shared about two new programs for youth (grades 8-12). Saturdays in April, began the "Soar into STEM" program (SIS) at Wings of Hope (WOH) and the aviation science extension of the YES (Youth Experiencing Science) program at the SLSC. Both programs have engaged local CFII's and aviation professionals, as mentors. Each used classroom materials, plus hands-on experience with a Redbird simulator. Aviation grants from Boeing and Maritz, funded the SIS program. Boeing funded curriculum & the simulator for the YES program.



Photo Courtsey The Aero Experience

The YES program at the SLSC was available to groups of 6 students. Plans are to offer this M-F in the summer, in addition to their "Flight Academy". SIS thru WOH, was broader in content. A program for 20 students, it was developed by eight partners, including GSLFIA. Each Saturday focused on different aviation areas, including work on a WOH plane destined for Paraguay, flight planning for a MAT flight, concluding with a real flight via Elite Aviation.

## "Mentoring Our Youth - Intro to Aviation Ed" Cont

Scholarships were offered by, AOPA (four different versions); plus, "Women in Aviation". Future events in our area, include the usual "Young Eagles" flights via EAA chapters, and "Flight Academy" weeks in June & July, by the SLSC (see their Summer Science Blast). And, I continue to work with various school districts, as they seek ways to easily merge, aviation-education into their existing STEM curriculum. Also, as we move into the summer months, watch for local EAA chapters Young Eagles events.



The GSLFIA invites your support to help educate future pilots & Flight Instructors of tomorrow. Contact a board member if you'd like to help.

Jeff Rapp
Associate member of GSLFIA

## **GSLFIA Seminars Coming to Your Area**

It's time to watch the FAA Safety.gov/SPANS (Safety Program Airmen Notification System) web page. The GSLFIA is launching a series of seminars throughout the area over the next several months.

During the month of June the GSLFIA will be providing a seminar on the use of Flight Simulators for instrument currency. Recent changes in F.A.R. Part 61.57 provides a pilot the ability to retain instrument currency with the use of a flight simulator without a Certified Flight Instructor present. It is important that the pilot fully understands the type of simulator and simulator certification requirements to log recency of experience.

# Joint Wings of Hope, Women in Aviation and GSLFIA Trivia Night a Success

The Joint April 27<sup>th</sup> Trivia Night at the Chesterfield Helicopters Incorporated hangar featuring the James Bond-Themed event was a total success. More than 150 trivia night guests surrounded the 18 themed tables for the event. Guests were received by Miss Missouri Kaelyn Lewis along with two new Aston Martin sports cars.



There were a variety of items at the silent auction that included custom jewelry, Craftsman Tools, vacation packages, memorabilia and Aircraft Discovery Flights for that first time flight experience that has changed so many of our lives.

A special thank you to the St. Louis Young Ambassadors, a St. Louis volunteer group that supports Community Service and Goodwill in the St. Louis area.

All proceeds are focused to support, Wings of Hope humanitarian efforts, Women in Aviation and GSLFIA educational scholarships.

All organizations are 501 C3 Non Profit groups.



## Flight Instructors and Medical Certification

Regulations, no amount of pilotage or dead reckoning will help you navigate these things. Instead let's turn to electronic navigation. By electronic, I mean that I searched the internet and found AC 68-1 BasicMed and compared it to some regulations I know better. So we'll explore the privileges of BasicMed, especially those that concern instructors.

For the sake of ease, we're going to pretend that there are five classes of medical certificate. 1<sup>st</sup> 2<sup>nd</sup> and 3<sup>rd</sup> are the same 1 2 and 3 you've memorized and spat out countless times. We're going to think about BasicMed like a 4<sup>th</sup> class and 5<sup>th</sup> class is just having no medical. Also to simplify, I'm not saying anything about balloons, gliders, or sport pilot certificates. I'll save that for people who know way more about them.

The system works the same in that 1<sup>st</sup> class has all the privileges as 2<sup>nd</sup> and 3<sup>rd</sup> (and now 4<sup>th</sup>/5<sup>th</sup>) but with some extra. 3<sup>rd</sup> has all the same as 4<sup>th</sup> and 5<sup>th</sup> but with some extra. One of the best parts is that you can actually flight instruct *for hire* with any of these 5 levels. Really the 5 medical certificate levels have a lot more to do with pilot privileges and limitations than instructor privileges and limitations.

Though we could go either way, I think gaining privileges is more fun that losing them, so we'll start with level 5 – not having a medical. Without a medical you basically only have flight instructor privileges (including being able to be paid as an instructor!). You cannot, however, act as PIC or required flight crewmember. This means no student pilots, and no pilots under the hood. The pilot sitting next to you must be appropriately rated, endorsed, and current to fly that plane in that operation without you there. You're an instructor only, not a required pilot, not a passenger.

With BasicMed, you certainly have the privilege to do the instructor only part, but wait, there's more! I don't want to get too deep into the process of BasicMed. Instead we're going to focus on the new privileges you get with it. The privileges are pretty close to that of a private pilot

## Flight Instructors and Medical Certification

with a few exceptions or limitations such as a 6,000 lb max certificated takeoff weight, a max certificated occupancy of 6, and you can't exceed 18,000' MSL and 250kt. Find more in 61.113(i) and 61.23. The same compensation/hire rules apply for the appropriate student, recreational, or private level, with the same normal private exceptions you're used to. There is one very important note for us in AC 68-1A (5.2.2.2). It is the classification of a CFI while acting as PIC or required flight crewmember and receiving compensation for instruction as only exercising private pilot privileges. Isn't that great? So if you're PIC and instructing, you can get paid with BasicMed even though it doesn't commercial privilege.



The whole purpose of BasicMed was to allow a pilot to act as PIC with student, recreational, or private pilot privileges under the prescribed limitations and processes. I'll review; to act as PIC means to be the pilot in command of the aircraft, the final authority and the directly responsible person concerning the operation of that aircraft (See 91.3) and has little to do with logging PIC, that's a whole other topic. Here's where it gets unnecessarily complicated. BasicMed only applies to the person acting as PIC. BasicMed does not apply to anyone else, including other required flight crewmembers (such as SIC, and safety pilot if the other pilot is acting as PIC). So you get exclusively instructor privilege (like without medical) and PIC privilege, but are sort of missing something in between. This is important to know, as it leaves a similar loophole in which you or a student could break the regulations if you are put in a situation to become a required crewmember without being PIC. No, I have no idea the intent behind leaving such a weird restriction in the regulations.

## **Flight Instructors and Medical Certification**

Next up and back to some more familiarity is the 3<sup>rd</sup> class medical certificate. It is the same as it has been, but if you think about it as the removal of the extra BasicMed limitations, as well as the gain of required flight crewmember ability. And just in case you forgot, the ability to be paid as a flight instructor. 2<sup>nd</sup> of course adds commercial privilege, and 1<sup>st</sup> adds some extra ATP 121 privilege.

Since these issues are regulatory in nature, I feel obligated (for both our sakes) to tell you that I'm a CFI, not a lawyer. I feel like I'm sharp enough to decode this stuff, but I'm not sure if any administrative law judge cares how sharp I think I am. I do have references that you can look at to back me up, if you are interested in any certain question or piece I can certainly point you toward it!

Zach Hagely zachhagely@gmail.com

#### **Airline Transition Seminar**

The Airline Transition Seminar is currently scheduled for July 11<sup>th</sup> at the Trans States Airline Training Center. The Training Center is located at 11495 Navaid Road in Bridgeton, Missouri. The seminar is scheduled to start at 5:00pm. This event is open to everyone and we strongly encourage pilots or individuals interested in an aviation flight, Aircraft Dispatcher or related aviation careers to attend.



Trans States Holdings will provide an excellent presentation on preparing yourself for an airline training program.

**GSLFIA News** – **May 2019** – **Issue** 1903 At our GSLFIA Board meetings we're always trying to find ways to add value to your membership in St. Louis' only organization specifically for the CFI. I'm not really sure why we didn't come up with this before now, but we're going to begin a column designed to advertise 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 all of those aviation businesses (and hope to add more as we learn of their requirements) to see what their needs are and will publish those needs with every newsletter. The following information opportunities and are the latest and most accurate that were available at the time this newsletter was published and are presented in no particular order. May I please ask you for feedback to see how this is working for you?

Ideal Aviation CPS
3130 Vector Drive
Cahokia, Illinois 62206
Bill Macon, Owner
618-215-2282 jim.moseley@idealfbo.com
Currently hiring 1 CFI

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 Part Time CFI's

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

Argo
2331 East Calumet Street ENL
Centralia, Illinois 62801
Abu Abulfathi
618-533-1643 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
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
Hiring 1 Full time CFI, CFII Preferred Call 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
Looking for 2 CFI's CFIIME, ATP a plus.
Best CFI pay in the area, contact Brian Borton

St. Charles Flying Service SET 6016 Portage Road
Portage Des Sioux, Missouri 63373
Mark Couillard, Chief Flight Instructor
markc3sq@msn.com
636-946-6066
Hiring 1 - 2 Full time & 1 Part Time CFI.

Meisinger Aviation SUS
David Pressy Chief Pilot / Captain
dave.pressy@mallcstl.com
314-566-3118 Hiring King Air 200 Captain