

Orlando FSDO FAASTeam presents:

Night Flight Safety Summit - Special Event!

Attend or Fly In during daylight, fill your mind and stomach and then depart at night!

We will share knowledge related to night flight Illusions and the identification of risk factors encountered during these illusions and the physiology involved. An interactive audience based Barany Chair demonstration will help highlight the insidious nature of disorientation and show how no one is immune.

Night flying has always proven to be more dangerous than flying during the day. This is due in part to the lack of visual cues and our vulnerability as humans being affected by these illusions. Accident data indicates that not only does the risk of specific types of accidents increase at night (ex. dark-night takeoffs, inadvertent VFR-into-IMC, CFIT, black-hole illusion, etc.) but also that these accidents are many times fatal. In this presentation, you will gain a thorough understanding of certain hazards which help cause accidents during night operations and receive practical preventative measures you can immediately apply to keep you safer when the lights go out.

We will also be providing a live demonstration of the Barany Chair (<https://www.youtube.com/watch?v=oudwe0NaPI8>). The Barany Chair was created by Austrian

Event Details

Tue, Feb 16, 2016 - 16:30 EST
FAA Southern Region Aviation
Safety Center

4425 Sun 'n Fun Road
Lakeland, FL 33811



Contact: MARK DUCORSKY
863-226-FLY5 (3595)
topflier@apexeagle.net

Select #: SO1567264

Lead Representative MARK DUCORSKY

otologist Robert Barany for the purpose of investigating equilibrium in humans. Watch as the Barany Chair demonstrates the importance of understanding what happens when a person becomes spatially disoriented. Barany's investigations into the relationship between the vestibular apparatus of the inner ear and the nervous system prepared the way for the creation of a new field of medicine, otoneurology. Putting all of this together via a lively interactive session with the audience we will discuss and demonstrate the risks these visual illusions and physiological hazards create and provide practical techniques for reducing those risks. Don't miss this fun, critical and informative presentation! Please click the link and register today.

Directions: DRIVING: The FAA Aviation Safety Center is located on the SUN 'n FUN Fly-In campus. From Interstate 4, take County Line Road (Exit 25) south approximately 3.6 miles to Medulla RD / Old Medulla Rd. Turn left on Medulla Rd/Old Medulla Road, and proceed approximately 1.6 miles to the SUN 'n FUN Campus entrance. Proceed straight ahead on Doolittle Road and turn left onto Sun 'n Fun Road just before the closed airport gate. Continue on SUN 'n FUN road and make a left on Laird Road, the FAA Aviation Safety Center is on your right, park on the West side of the building – not on the grass. From Highway 60, take County Line Road north approximately 3.8 miles to Medulla RD / Old Medulla Rd. Turn right on Medulla Rd/Old Medulla Road, and proceed approximately 1.6 miles to the SUN 'n FUN Campus entrance. Then follow the directions above. From Lakeland take Pipkin Road west to Medulla Road, turn right and proceed about ½ mile to the SUN 'n FUN Campus entrance on the right.....then follow the directions above.

FOR THOSE FLYING IN, THERE ARE SPECIAL DIRECTIONS FOR THIS EVENT, PLEASE READ: You may wish to click near the bottom of this notice where it mentions "Additional Event Documents" for the "LAL Airport Diagram annotated....." created for this event. Upon landing at Lakeland Linder (KLAL) if you'd like fuel there are several options. Please see previously mentioned airport diagram which clearly shows the location of fuel services. In addition to the locations stated on the annotated airport diagram (see link near bottom of this notice), full service fuel is also available from Sheltair FBO (UNICOM 122.95 or 863-647-3911) which can be taken advantage of by contacting them from the WARBIRD RAMP or by taxiing to their ramp on the north side of KLAL. Fueling aside, once you land at Lakeland Linder Airport please tell the ground controller you would like to park at the "WARBIRD RAMP". Once parked on the Warbird Ramp you will be escorted the short distance from the Warbird

Ramp to the FAA Safety Center.

A message from the National FAASTeam Manager

Invite a fellow pilot to the next WINGS Safety Seminar in your area.

Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.