

FAA Safety Team presents:

## **GAJSC-Topic of the Month - Spatial Disorientation**

The FAA and industry will conduct a public education campaign emphasizing the dangers of spatial disorientation and optical illusions. NTSB accident data suggest that spatial disorientation may be a precursor to many general aviation accidents – particularly in night or limited visibility weather conditions. Instrument and VFR pilots are subject to spatial disorientation and optical illusions that may cause loss of aircraft control. This Presentation will consist of two video presentations concerning human physiology, spatial disorientation and common visual illusions. We will discuss the physiology and limitations of human sight and balance mechanisms, offer responses to typical disorientation and illusion events, and discuss best practices for preventing Spatial Disorientation.

**Directions:** This event will be held at the airport in the main terminal concourse. For turn-by-turn directions, please use internet software such as GoogleMaps, MapQuest, Rand McNally or similar.

**A message from the National FAASafety Team 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](http://www.FAASafety.gov)!

## Event Details

**Wed, Dec 10, 2014 - 18:30 EST**

**Burke Lakefront Airport**

1501 N. Marginal Road  
Cleveland, OH 44114



**Contact: Jason Lorenzon**  
**(216) 573-3722**  
[lorenzonlaw@gmail.com](mailto:lorenzonlaw@gmail.com)

Select #: GL2559181

Representative JASON TODD LORENZON

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.