

Navigating the Skies Safely - Mitigating Aeromedical Risks for Pilots

Join local medical professional Dr. Ken Yokosawa and FAASTeam Rep Bill Anderson for an in-depth exploration of aeromedical factors *Vestibular Illusion* that influence pilot performance and safety.

This presentation will explore key findings from recent GAJSC and FAA studies on aeromedical factors identified in general aviation accident investigations. Although the focus is on Vestibular Illusions, we will first cover the foundational concepts of human information processing, including perception, decision-making, and action. The discussion will highlight how pilots' perceptions of their flight environment can lead to inappropriate control inputs, the role of in-flight illusions in such errors, and the importance of education and training in mitigating these risks. Special emphasis will be placed on the dangers of Vestibular Illusions, which can critically affect aircraft control.

Event Details

Thu, May 21, 2026 at 19:00 CDT

Illinois Aviation Museum

110 S. Clow International Pkwy.
Hangar #1

Bolingbrook, IL



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**Representative William R.
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From I-55 go North on Weber Rd. to Clow International Pkwy. Turn right (west) and proceed to the Airport parking lot. Parking is available in this lot or go past the STOP sign and follow the taxiway to the parking lot on the Northeast end. There are 2 brown signs to direct you to Illinois Aviation Museum (IAM)

IAM is in the Northern most hangar facing the runway.

A message from the National FAASafety Team Manager

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