

FAASTeam presents:

# **Blades of Glory - What Every Pilot Should Know about Propellers**

Is this tiny nick on the propeller an airworthiness item? How perfect does the paint need to be to keep the propeller balanced? If my propeller isn't completely broken, do I still need to send it to the shop? San Carlos Flight Center has invited Samantha Bloodhart and Brian Sullivan of Sullivan Propellers for an enlightening and educational presentation to promote awareness of safety related propeller and propeller governor issues.

Sam and Brian will review basic knowledge such as the design differences between the major manufacturers, fixed pitch vs. constant speed operation, realistic evaluation of condition that anyone can accomplish, and the inherent dangers of deferring propeller (or any other aircraft) maintenance. They will discuss some of the common propeller Airworthiness Directives that are owner-operator responsibility (not just mechanics). Finally, they will explain the differences between overhaul, dynamic balancing, and other major types of propeller/governor service. This is all supported with numerous of photos and Brian's 30+ years of anecdotes (some amusing and some amazing). All current and aspiring pilots and aircraft owners are encouraged to attend.

## Event Details

**Sat, Feb 20, 2016 - 12:00 PST**

**San Carlos Flight Center**

655 Skyway Road

Suite 215

San Carlos, CA 94070



**Contact: San Carlos Flight Center  
(650) 946-1700**

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Select #: WP1567206

Representative Jonathan Slocum

**Directions:** Pilots who fly in should park in transient parking on the opposite side of the field and expect to walk about 10 minutes (.5 mile) to the Flight Center. Suite 215 is upstairs in the northwest corner. On occasion, rides may be prearranged through San Carlos Aviation and Supply.

**A message from the National FAASafety 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)!

The FAA Safety Team (FAASafety) 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.