



December 2004

## EXPERIMENTAL AIRCRAFT ASSOCIATION CHAPTER 648

Hello All,

Well, here we are with the end of a cycle and the beginning of a new one. Not just the next year but also the end of term for the present slate of officers and the beginning of a new term for new officers.

At the last meeting we voted in our new officers and will be seeing them run the meetings come January. We voted in Cherylle Sullivan as the new president, Earl Bolton will hang on as treasurer, and Carol Leyner will take the secretary position. So far we have not had anyone step up to vice president position and I hope we can rectify that soon. From last months discussion I understand that there is already a list of programs in the queue and this would unload the new vice president considerably.

Also, don't forget about the Christmas party. It is always a lot of fun and remember to bring a gift for exchange. Nothing big but it should be fun.

Regards  
Tony Dean

### THIS MONTH'S MEETING

Christmas Party is scheduled for December 10, 2004 at the Longmont Dining Hall Facility, next to the Airport (as it was last year, etc.).

### EAA 648 Annual Christmas party.

**Friday, Dec. 10th from 7:00 p.m. to 9:30 p.m.**

We are planing to be at the City of Longmont operations facility on Airport Road. Same plan as last year. We have the room from 7:00 PM to 10:00 PM with some setup time before the event.

Come and have a good time! PS: For those of you who missed the meeting last month or have not seen the newsletter. There is a gift exchange that will follow last years model. We brought a modest gift and placed it on the table. Then as each persons number is called they may select a gift from the table. They may also take a gift that someone has already got from the table. Three exchanges is the limit though. Hey, I'm not making this up, it's what we did last year. Lot of fun, and we sort of figure it out as we go along.

The Club will furnish the meat and the membership will bring side dishes same as in past years.

Unless Location & Time is published elsewhere in this newsletter,  
Meetings: 2nd Monday of the month at 7 PM  
The Leyner's Hangar at  
Vance Brand Airport • Longmont

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**Contributions to the Newsletter are appreciated.**  
**The deadline for contributions to the next Newsletter is**  
**Friday, October 29th**

## ...Or Just Up And Down, Up And Down, Up And Down...

Just when you think there's nothing new left in the world of flight, another inventor turns up out of nowhere with a plan to go where few have ventured before. This time it's manned flight via flapping wings, an idea that's been around since at least 500 years ago, when Leonardo da Vinci experimented with the concept. A team at the University of Toronto's [Institute for Aerospace Studies](#) says its prototype manned, powered ornithopter will be ready for its [first flight](#) within a few weeks. Prof. James DeLaurier, leader of the project, was inspired by da Vinci as a child, and hopes to fly the next version of his aircraft at the [Olympic Games](#) in Italy, in February 2006, in his honor. The wings provide both lift and thrust, but the power comes from the same place as for every aircraft — cash. DeLaurier is working to raise \$5 million to get his dream to fly at the Olympics off the ground. To see how the wings work, check out this [video](#) of a 1999 taxi test ... if you've ever watched an overfed goose struggling to get airborne, you've got the idea. If the flight is successful, it may become the first manned, sustained, powered, flapping flight, but Vladimir Toporov reportedly flew a human-powered ornithopter, [Giordano](#), in Russia in 1995.



## FAA Posts Sport Pilot Test Questions, Examiner Guide

You have to wait until Dec. 1 to take an actual FAA Sport Pilot “knowledge test” (what used to be known as the “written” in the pre-computer age), but you can start studying now, because the FAA has posted its test-question bank online. Questions are posted for [sport pilots](#) and for sport-pilot [flight instructors/examiners](#). The FAA has also added questions to the private-pilot test for [weight-shift-control aircraft and powered parachutes](#). On Tuesday, the FAA also released its [Sport Pilot Examiner's Handbook](#), a 78-page PDF document. It delineates privileges and procedures, responsibilities, and limitations of examiner designations and authorizations. Applicants who want to become designated sport pilot examiners or sport pilot flight instructor examiners must submit an [application](#) to the Light-Sport Aviation Branch office in Oklahoma City by Nov. 23 if they want to be considered for selection at the first Light-Sport Standardization Selection Board meeting, on Nov. 29, [EAA said](#) on Tuesday. Later applicants will be considered at subsequent board meetings.



The practical-test standards aren't out yet but are expected to be ready by Dec. 1, according to EAA. Time to bone up on density altitude, wake turbulence, bad decision-making, and lots more, if you want a passing grade on that knowledge test.

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## Hi, Chapter 648 members.

Well, another year has gone by, I have a few new grey hairs, if that is possible and this will be my last Newsletter for a while. Tony Deans son was courageous enough to accept the position of Newsletter Editor and I am sure, once he has gotten his feet wet, will do a good job for us in this capacity. After all, he is a journalism student and he will be a natural!

I had a lot of fun the last few years as Editor but I also believe that the torch should be passed on every once in a while to some of our newer members. Preferably not just once in a while but on a regular basis every couple of years. New officers have a tendency to come up with newer and sometimes even better ideas. There is an old German saying that “New brooms do a better job of cleaning”. We have a new slate of officers (New Brooms) and I am sure to the benefit of the Chapter and its members. Again, thank you very much for entrusting the job of Newsletter Editor for the past number of years to me and I’ll see you around.

Haiko

Ex Newsletter Editor

### Stress Management Technique

Just in case you have a very rough day, here’s a 7 step stress management technique recommended in the latest psychological texts.

#### The funny thing is...it really and truly works:

1. Picture yourself near a stream
2. Birds are softly chirping in the coll mountain air
3. No one but you knows your secret place
4. You are in total seclusion from the hectic place called “The World”
5. The soothing sound of a gentle waterfall fills the air with a cascade of serenity
6. The water is crystal clear
7. You can easily make out the face of the person you’re holding underwater

**SEE!! You’re smiling already!**

*“Howdy, partner - I’m with the FAA and I’m here to help you!!”*

## Flight Services, Towers Should Be Open To Pilots...

Theoretically, you should be able to get your next weather briefing in person if you want to

With some prompting from AOPA, the FAA has determined that there’s no good reason to keep pilots out of flight service stations and towers as long as the security threat remains at yellow or below. According to AOPA, that means that FSSs should be open for walk-in briefings and that pilots should be allowed into air traffic control facilities for “operational purposes” that include tours and Operation Raincheck programs. But you might want to check first. The FAA says access is conditional on there being staff to conduct the tours and if the threat level goes up the doors might be locked again. The issue was raised during a session with Transportation Security Administration chief Adm. David Stone at AOPA Expo last month.



# FAA

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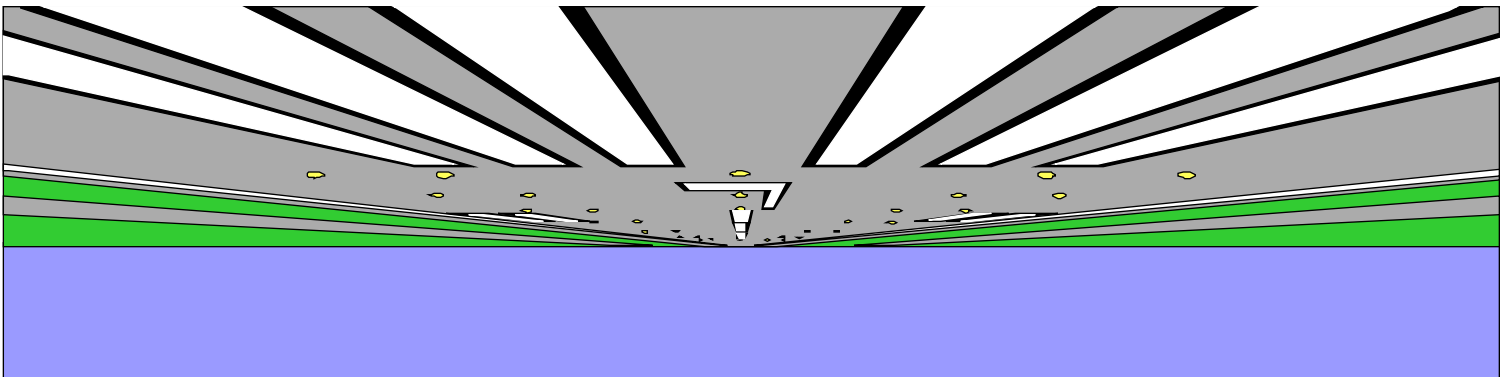
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