



# The Flightline



Volume 48, Issue 11 Newsletter of the Propstoppers RC Club AMA 1042 November 2017



## **Agenda for November 14th Meeting At Gateway Church Meeting Room 7:00 pm till 8:30**

1. Call to Order and Roll Call
2. Treasurer's Report
3. Club Calendar Review

### OLD BUSINESS:

4. Bylaws Revision Committee.
5. Fields improvement suggestions.

### NEW BUSINESS:

6. NEW BUSINESS:
7. Show and Tell.
8. Adjournment.

### President's Message

On behalf of myself and the entire Board, I would like to thank everyone for the unanimous vote at the October meeting returning the entire Board for another term. Your participation and support is the key to the Club's success and we are grateful for the opportunity to serve such a great organization.

This fall has brought us some really nice weather for outdoor flying. I hope you have been among those who have been able to extend the season. The fields are in great shape so, as long as the weather holds, let's keep flying.

But, let's not forget that indoor season starts this month at Brookhaven Community Center on Saturday November 11th. For those who can make it, indoor flying after Tuesday Breakfast has already started. Dust off those Vapors, UMX scale models and rubber band freeflights. Charge up the 1S batteries and tune up the indoor helis and 3D foamies. We only have one indoor per month, so please come out and join the fun.

Finally, don't forget that annual club dues are required to be paid by the December meeting. Why not get it done early? Membership Chairman Ray Wopatek will be ready to receive your dues at the November meeting.

*Dick Seiwel, President*

### **Minutes of the Propstoppers Model Airplane Club October 10, 2017 at the Christian Academy meeting room**

The meeting was called to order at 7:15 PM by President Dick Seiwel.

Treasurer's report was omitted in the absence of the treasurer. Minutes of the September meeting were approved as published in the newsletter.

A survey of the room showed 12 members present.

#### Old Business:

A brief discussion of field conditions at Christian academy and Elwyn fields took place. Several members discussed improvements to Elwyn Field to make it more flyable for faster planes and also later in the day. The club asked people to provide suggestions to improve either field.

#### New Business:

Larry Woodward proposed an amendment to the bylaws to allow the election process to be done by e-mail rather than postal mail at the discretion of the board. This carried by a unanimous vote of those present.

Nominations for club officers were opened. All current officers were nominated and accepted the nominations. No other candidates were nominated. The officers were then re-elected by acclamation.

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### Minutes Continued:

A bylaws committee was formed to review and update the bylaws. Appointed were Pete Oetinger and Larry Woodward.

#### Show and Tell:

Mick Harris showed a kit built stick and tissue rubber scale model WWII Spitfire with American Markings. The group remarked on the scale quality and would love to see it fly.

Adjournment took place at 8:21 PM.



### Calendar of Events

#### Club Meetings

Monthly Meetings

Second Tuesday of the month.

Gateway Community Church at the Christian Academy. Doors open at 7:00

**Next Meeting; 14th Nov. at the Gateway Church Meeting Room**

Tuesday Breakfast Meeting

Tom Jones Restaurant on Edgemont Avenue in Brookhaven. 9 till 10 am. Just show up.

Flying after in the summer at CA or Elwyn Field 10 am. Weather permitting.

Indoors at the Brookhaven Gym in winter 10:30-11:30 (subject to availability of the gym).

#### Regular Club Flying

**At Old Christian Academy Field; Electric Only**

Monday through Friday after school till dusk

Saturday 10 am till dusk

Sunday, after Church; 12 pm till dusk

At Elwyn Field; Gas or Electric

Monday through Saturday 8 am till dusk

Sunday 12 pm till dusk

INDOOR Flying, see attached dates.

#### Special Club Flying

Saturday mornings 10 am

Wednesday Helicopter evening in summer

Thursday evenings in the summer

Tuesday mornings 10 am weather permitting after breakfast.

Check our Yahoo Group for announcements;

<http://groups.yahoo.com/group/propstoppers/>

#### Beginners

Beginners using due caution and respecting club rules may fly Apprentice or similar models without instructors at Christian Academy Field.

The club also provides the AMA Introductory Pilot Program for beginners without AMA insurance.

### Propstoppers RC Club of Delaware County, Pennsylvania.

#### Club Officers

President

Dick Seiwell

(610) 566-2698

Vice President

Chuck Kime

(610) 833-5256

Secretary

Richard Bartkowski

(610) 566-3950

Treasurer

Pete Oetinger

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Membership Chairman

Ray Wopatek

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Propstoppers Web Site; [www.propstoppers.org](http://www.propstoppers.org)

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## 2017/18 Indoor Flying at the Brookhaven Gym

November 11, December 9, January 6,  
February 10, March 10: 6:30-9 pm.

Flying after Tuesday Breakfast began  
October 24<sup>th</sup>.

# Fabulous Fall Weather Keeps the Fields Busy

By Larry Woodward

**W**ith the temperatures consistently in the summer ranges and winds low for days at a time, the early fall has been nothing less than fabulous when it comes to flying from our two great fields.

Most days, and often many hours of the day, you would find someone to join for aeronautical fun at Elwyn field. And I am happy to report that there were more than just the Tuesday morning retirees group making a showing. Several of our venerable “working stiffs” have been on the field in the later afternoons and weekends with copters, jets and FPV. It is nice to see all parts of the club taking advantage of the wide open spaces at Elwyn.



But, for the fast and fearsome flying that makes your heart race, there is no substitute for the smooth and immaculate runway maintained at Christian Academy field. I never cease to be amazed at the speed, precision and technical prowess of our high performance members that keep CA Field jumping in the late afternoon and weekends.



# Propstoppers Fly Off the Bohemia River, Chesapeake Bay, Maryland

By Larry Woodward



Last Spring, Pedro Navarro managed to convince Eric Hofberg of the joys of off-water flying. Eric took the bait and invested considerable research time, and eventually considerable money, in the idea. He finally settled on the Seawind. Then he waited, and waited, and waited for the much touted excursion to Pedro's boat on the Bohemia River in Maryland. Fortunately, the summer-without- end afforded an opportunity in October. r

On a beautiful Tuesday morning Pedro was joined by Eric, your author and Joe Paradine for a day of boating and flying on the Chesapeake. Eric brought his brand new Seawind, I had my tried and true CBB-42, a FFF scratch built flying boat from rcgroups.com patterned after the well regarded Blue Baby trainer. And Joe brought his veteran Flyzone Tidewater.



If you have ever had the pleasure of a day trip to the boat with Pedro, you will know that it MUST begin with a breakfast stop at the Elkton Diner in Elkton Maryland. Since this was a Tuesday breakfast meeting day too, it was all the more imperative that we make the stop. A creature of habit, I ordered my usual Tuesday breakfast meeting fair, the "Breakfast Special." At the Elkton Diner this means you get the Tom Jones Diner's Blue Plate Special on steroids. It is so much food it must be served on two plates! All for \$7.00.



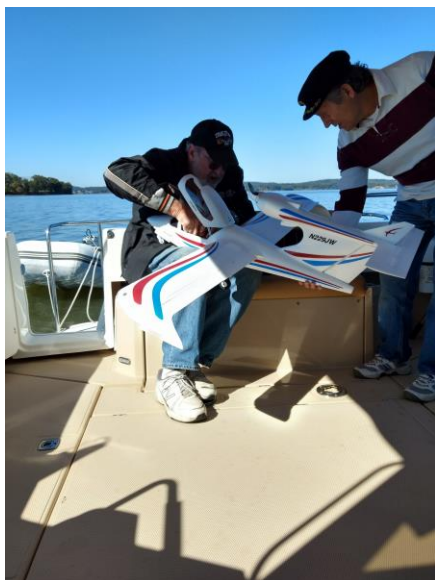


With stomachs full and spirits high we moved quickly to the boat at dockside in the Bohemia Bay and soon were loaded up and off to our appointed flying sight on the other side of the river.



Once we were anchored and the planes were set up it was time to fly. Or, in Joe's case, at least part of the time, it meant rc sailing. In addition to his Tidewater, Joe brought along his rc racing sailboat. If you get an invitation to join Joe some day at his rc sailing group, don't miss it. The competition is fierce and the excitement is non-stop.

You may have noticed that I did not mention any plane for Pedro. The "Admiral" decided to forgo any flying this trip so he could devote all his time to search and rescue detail and off-water videography.





My CBB42 was the first plane up and had a great first flight. Unfortunately, half way through the second battery the ESC got “cooked,” probably from poor air flow in the sealed compartment, and ended my flying for the day. Joe had a tough first flight too when his motor mount pulled free from the fuselage. Fortunately he was able to get it back on the water without any harm. Eric’s Seawind was the standout performer of the trip with two flawless flights. Not bad for his first time off water.







The CBB42 makes a low pass over Joe's Soling rc sailboat.

Eric's Seawind at the start of takeoff.





Eric's Seawind low over the water

**Click on the picture below for a look at Pedro's video montage of the day.**



## Saudi Police Test Fly Motorcycle Drone



### Police test flying motorbike

Dubai Police, who already have Lamborghini patrol cars, self-driving robots and android officers, have decided to take to the skies in what can only be described as a flying motorbike. Source: CNN



Dubai police are testing out futuristic hovering motorbikes which they hope will one day form part of its hi-tech patrol fleet.

Not content with Ferrari and Lamborghini supercars, the tech-savvy force are now looking to invest in innovative new ways of fighting crime and protecting the public.

The hover bike concept, developed by Russian company Hoversurf, was unveiled at Dubai's Gitex Technology week.



The bike "passed successful tests in extreme conditions - dust and heat" said its manufacturers, who released a YouTube video of it in action.

<https://www.youtube.com/watch?v=FITfgk6sFXU>

The electric bike, which can reach a speed of 40mph, can currently travel for 25 minutes and can carry up to 300kg, police say.

Dubai police hope it will one day be used to get officers quickly to the scene of accidents, helping them avoid traffic.

Earlier this year, Dubai's first robot police officer joined the force.

Dubai police have outlined plans for robots to make up 25 per cent of its force by 2030.

The manufacturers say "This is a special version of the hoverbike for the Dubai police. The uniform of the pilot is also provided by the police."

## Human carrying drones by HOVERSURF Inc.

Scorpion-3 hoverbike (S-3 2017): <https://www.hoversurf.com/>

SCORPION platform is part of a series of projects including Jetpack by Malloy, Aerofex, A. Duru, E-Hang, Bye Gravity, E-volo.

SCORPION platform was designed for extreme conditions and employs in-house custom software for full manual and automated control resulting in a thrilling flight experience.

We dedicated a lot of resources and efforts to R&D achieving that the unit's size and shape resemble a compact dirt bike. The design of SCORPION platform was inspired by heavy-duty sport-utility motorbike frames and the

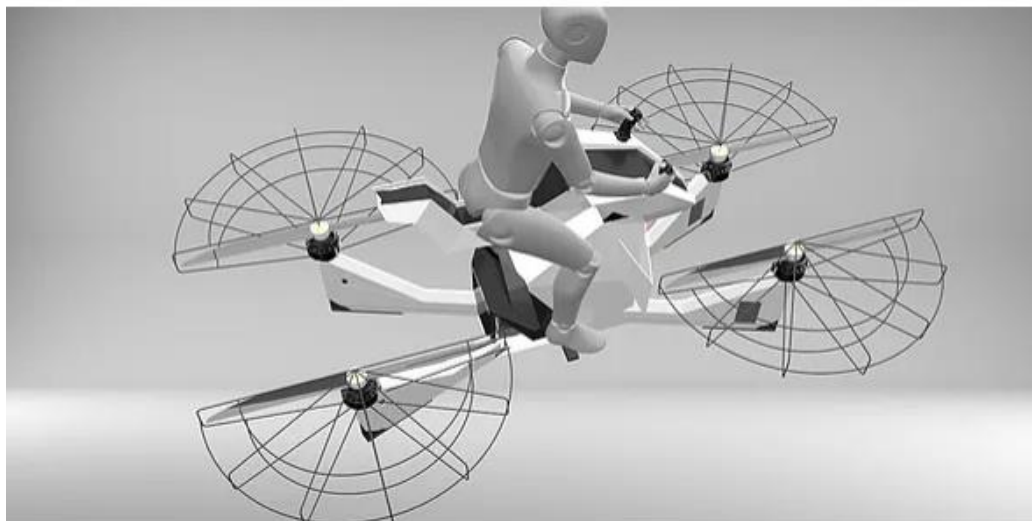
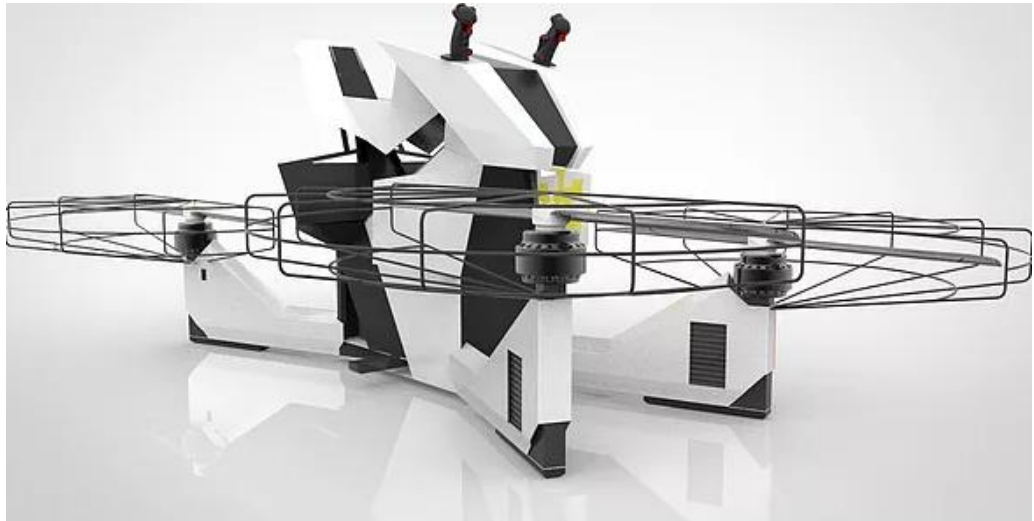
concept was combined with flight qualities providing speed and maneuvering. The machine basically surfs through the air by changing altitude and direction.

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While our projects cover civil aircraft engineering, SCORPION platform was initially designed as a powerful tool for those who dare to challenge.

SCORPION platform is equipped with a safety system powered by state of the art flight controllers, special logical programming and passive elements with computer aided speed and altitude limiting.



## **Membership Renewal For 2018**

*Membership renewal for 2018 is now required. You can renew by mail or at the club meeting in November, December or January.*

*Don't lose your club privileges!*

*Bring cash or check and your AMA card.*

*Dues are \$60.*

Please send a check *made out to the Propstoppers* to;

Ray Wopatek  
1004 Green Lane  
Secane, PA. 9018

Please enclose a **copy** of your current  
A. M. A. Membership card,

**And Please, Please enclose a  
Stamped self- addressed envelope.**

**Ray Wopatek Membership  
Chairman**