

# Wing Tips

## February 2013

The Newsletter of the Mid-Hudson Modelmasters

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### Club Officers for 2013

President: Bob Santoro [REDACTED]

Vice President: Ron Irvin [REDACTED]

Secretary: John Knight [REDACTED]

Treasurer: Tom Eng [REDACTED]

Sgt. At Arms: Flavio Ambrosini [REDACTED]

### Club Calendar

#### Coming Up Shortly:

**Sunday, February 10<sup>th</sup>:** Club Flying Session at *ULSTER COUNTY COMMUNITY COLLEGE*.

In the Senate Gym Starting at 1PM. Directions to the campus can be found on the Modelmaster's website at <http://www.modelmasters.us>

**Friday, February 15<sup>th</sup>:** Club Flying Session and Meeting – *HIGHLAND MIDDLE SCHOOL GYM, 71 Main St., Highland, NY 12528, 6:30 to 9:30*. Indoor flying, and a short meeting at 8:00.

*Note: Please limit flying to indoor types -- fly the larger, more aggressive models outdoors or at larger indoor sites*

#### FLYING SESSIONS AT WEST ROAD FIELD

Every Saturday Morning, weather permitting.

Charge your batteries and let's fly!

#### Looking Ahead:

Upcoming club meetings and flying sessions at will be held at Highland Middle School. The following dates are reserved at the school. More coming on the starting and ending times in the next issue of Wingtips. If you have any questions, please direct them to Bob Santoro.

2/15/2013, 3/22/2013, 4/19/2013, 5/17/2013

#### **Flying Sessions at UCCC:**

Thanks to the efforts of John Sohm, Modelmasters future flying sessions are scheduled at UCCC on the following dates:

February 10, March 24, and April 14  
Sessions start at 1PM.

**Saturday, March 2,** Science Olympiad Regional JHS level competition, Monroe-Woodbury Middle School. We are likely to be running both the "Rotor Egg Drop" (Helicopter Egg Drop) and the Helicopter events. Call Jesse ([REDACTED]) for more info.

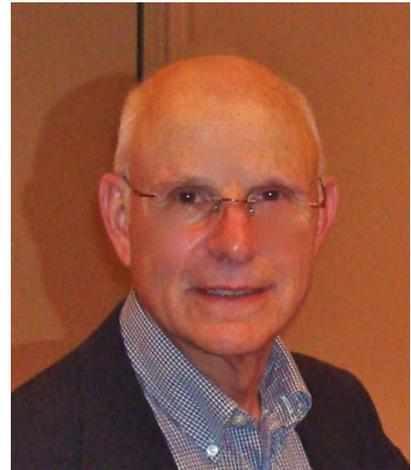
**Saturday, March 9,** Science Olympiad State Championship, High School Level, Monroe-Woodbury High School. We are likely to be running the Elastic-Launch Glider event. Call Jesse ([REDACTED]) for more info.

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## FROM THE PRESIDENT'S COCKPIT -BOB SANTORO -

One would expect most members to be hunkering down in January to build and do maintenance on their collection of planes, helicopter and quad copters. Instead, numerous pilots made their way to the field and have enjoyed an extended flying season.

The highlight for January was our annual dinner/auction that was attended by 33 members and their guests. In addition to a great dinner, gift exchange and auction, we paid a special tribute to Jesse Aronstein. Jesse was the recipient of the AMA District II Service Award for his many years of service to the local flying clubs as well as his work with youth in the region. Eric Williams, Vice President of District II traveled from Schenectady to present Jesse with the award. Jesse will soon be leaving the area and will be missed by the flying community. Eric was impressed with our Modelmaster Dollar auction format and plans to publicize it among other clubs. He also commented on the close fellowship of our members.



\$120.00 in donations was collected for materials and model kits owned by Chuck Stevenson who passed away this past year. This money will be given to Chuck's wife Elizabeth. Also, Eric Williams will be submitting Chuck's name for the Final Flight List, to be read at the April AMA Executive Council meeting in Muncie.

The Aeroboard competition has gotten off to a good start at both the Highland Middle School and UCCC. There's good participation and everyone is having fun.

The Indoor Rules have been approved by the Board and will be voted on at our February meeting. These rules will insure a safe and fun environment at both our indoor venues.

I hope many of you will be able to attend the WRAM show at the Meadowlands Exposition Center in Secaucus, N.J. on February 22-24th.

Please note that our March meeting at the Highland Middle School has been changed from the 15th to the 22th.

Build Straight, Fly Safely and have Fun,  
Bob

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**R**EMINDER: 2013 MEMBERSHIP DUES ARE DUE NOW. PLEASE SEND YOUR COMPLETED APPLICATION AND CHECK TO THE TREASURER (TOM ENG) AND NOTE THE NEW ADDRESS. (THE OLD ADDRESS WILL STILL WORK FOR A WHILE).

**TOM ENG**

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## MINUTES FROM MODELMASTERS MEETING FRIDAY 1/18/2013

-7:30 pm Call to Order

-New member Scott Owitz from Shokan was introduced.

-Motion was made to approve the Minutes of the last meeting. (Motion Carried)

-Treasurer Tom reported that there was \$1032.02 in the account. \$100.00 was donated to the Pleasant Valley Basketball League. \$332.40 was spent on items for the auction to be held at the Modelmaster Annual Banquet. \$17.00 was for misc. items. A \$50.00 anonymous donation was made to the club. Ron Irvin overpaid his club dues by \$10.00 and then donated the overpayment back to the club.

Thanks to both anonymous and Ron.

-Ron Irvin has volunteered to resolve a drainage issue at the field. President Bob will seek permission from Pleasant Valley.

-See Dom for Discount Tickets to the WRAM Show in February.

-President Bob congratulated Nick for the fine first issue of Wingtips.

-The Mid Hudson Modelmaster By-Laws have been revised.

### **OLD BUSINESS**

-Lloyd reported on the progress of the visually impaired beginning quad copter pilot that he has been assisting.

-Lloyd-reviewed the rules of the gift exchange that will take place at the banquet.

-The club will accept donations to be added to the auction.

-Don Peters has a RC helium blimp that he is willing to donate to a deserving individual.

-Jesse Aronstein will be moving from the area. It was agreed to offer him a lifetime membership in the MHMM. At the Banquet, we expect that Jesse will be awarded the AMA Dist. 2 award by AMA Vice President Eric Williams.

-Indoor Flying-The Board will meet to finalize rules for indoor flying.

-President Bob reported that many have participated in the flying skill events at the indoor sessions. Next events will take place Feb. 10 at Ulster Community College, and Feb 15, at Highland Middle School

### **SHOW AND TELL**

-Lloyd presented his \$18.00 quad copter. Lloyd also reported on another quad copter of his that has GPS allowing the copter to hover at a set altitude and even return to a landing spot unassisted.

-Dillon used parts from his "meat tray plane" to build a plane with a canard and steerable nose wheel.

-Rick Rizza presented his kit built DH4 stick and tissue plane. He described some of the modification that he had to make to accommodate an electric motor.

**-GENERAL MEETING ADJOURNED AT 8:08 pm**

### **MID HUDSON MODELMASTERS BOARD MEETING**

January 18, 2013

-9:15 Call to Order

-President BOB, and President John of the Sawyers flying club will look into a dual sponsorship of the indoor flying sites so that an individual that wants to fly at UCCC or HMS will only need to be a member of the Sawyers or MHMM.

-Flying guests must join one of the two clubs by the 2<sup>nd</sup> flying session, and be a member of AMA.

-Board Meetings will take place as needed.

-Bob will prepare a welcome letter for new members.

-There was discussion regarding the content that should be included on the MHMM website. Wing Tips will be available on the website, but not the phone numbers of the officers.

-There was discussion about the future of the indoor sites if no one takes over the role of assisting students at UCCC or HMS.

**-MEETING ADJOURNED 9:55 PM**

Respectfully submitted,  
John Knight, Secretary

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## MID-HUDSON MODELMASTERS INDOOR FLYING RULES

The following rules were adopted by the Board at their meeting on January 18th. The intention of the rules is to insure a safe and fun environment to fly our planes at our indoor venues. Please familiarize yourself with these rules as we will be voting on them at our next meeting on February 15th:

1. Membership in AMA is required to fly.
2. For non-AMA members wishing to experience a “hands-on” model flight, the Academy does allow this on one-time basis, per person ONLY.
3. Guests desiring to fly must join a site sponsoring club after 2 sessions.
4. Flight stations will be designated on the flight line.
5. No flying behind the flight line.
6. Before entering the flying area, pilots shall make an announcement.
7. To insure a safe flying environment, all aircraft, including rotorcraft, must be appropriate in size, weight, speed, and other flight characteristics to size of the flying space.
8. You are requested to fly in a safe and responsible manner at all times.
9. A flight pattern, flying clockwise or counterclockwise (can alternate) may be established if deemed necessary.
10. If a frequency other than 2.4GHz is used the pilot must verify & resolve conflicts.
11. It is strongly suggested that you wear a pair of safety glasses.
12. It is the rule of common sense that will give us good guidance.

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## EDITORS CORNER

I just stumbled upon this interesting little computer called the “raspberry pi” which costs from what my understanding is only \$25. I wonder what kind of uses this could have for us modelers. I just thought I would share this link with all of you since I know we have some tinkerers in the club that this would eat this up. I have not been able to fully investigate this but it’s basically what is in our smart phones. I may have to get one myself. Below is a link to a video from yahoo a website to purchase these from.

<http://news.yahoo.com/blogs/this-could-be-big-abc-news/first-look-25-raspberry-pi-computer-132227303.html>

<http://www.alliedelec.com/lp/120626raso/>

Until next month.

Sincerely

Nicholas Batson

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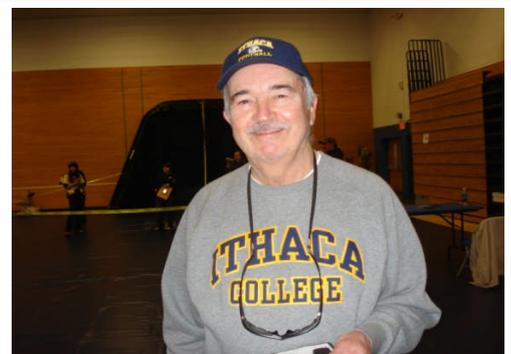
## MEET YOUR FELLOW MODELMASTER MEMBER

**JER MILOSEK**

### **1. How long have you been in the hobby/sport?**

I won a stick & tissue model at a church bazaar when I was in third grade that had about a 36" wingspan. It was in a predominantly orange box with blue and white lettering. I used the old Testor's glue, you know the stuff that kids used to sniff about 25 years ago. Ask Bob Santoro about it, I'm sure he's familiar with it, as a guidance counselor I mean. LOL

### **2. What aspect of the hobby/sport are you most interested?**



Flying esp the physics, engine torque, p-factor, gyroscopic progression, lift and recently the tradeoffs using electric flight. I like the ability to get good data from electrics esp the data logging feature of ESC's. Telemetry is good, on my Hitec system; I can see the receiver voltage in real time to within a tenth of a volt.

**3. Do you remember your 1st plane? If so which one?**

I mentioned my first one in my answer to question #1 but I had a Lil Rascal, a 27" all balsa rubber power model by Top Flite back around 1949. I remember it well because it was a model that flew very well. Its 30 second flights seemed like 30 minutes.

**4. Do you have a favorite Plane? If so which one and why?**

Now or in my lifetime? Control line or R/C? I had a control line delta flying wing powered by a Forster 35 that got me a ton of flying time. My first successful R/C plane was a deBolt Jenny with an Enya 45 and a Heathkit R/C system that I built myself in 1968. I put many gallons of fuel through it and I still have it although it's soaked with castor oil. You need a plane that lasts to become attached to it. Too many of mine met an early demise, they don't get along well with Terra Firma.

**5. What is the most challenging part of the hobby/sport for you?**

Trying to fly straight. Try flying a straight line at a constant altitude for 15 seconds or go up at a 45 without veering off. How about 3 consecutive loops without losing your heading? Remember the compulsory figures in ice skating? Try a figure 8 at a constant altitude, each circle the same diameter and length of time to complete and keep the intersection in the same place. Fly like you drive, stay between the lines and obey rules of the road.

**6. Do you have goals regarding what you want to accomplish in the hobby/sport?**

Yes, I want to be the recipient of the most Modelmaster Dollars in a year so that I can go wild at the auction and not have to manage my money.

**8. Do you have other hobbies or areas of interest and if so what are they?**

Music and teasing my granddaughters and wife. I also like to yank Bob Santoro's chain about being so cheap with MM dollars.

**9. Do you have any advice for new people getting into the hobby/sport?**

Become a member of the Modelmasters and MHRCS, Mid Hudson Radio Control Society and get and use a simulator.

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## **DISCOUNT WRAM SHOW TICKETS**

By Domenick Fusca

This year's Modelmasters auction will include WRAM show tickets. For those unable to attend the auction or get out bid in the auction I will be collecting requests for discount tickets. First if you are unfamiliar with the WRAM show, this year will be its 45th year. It is held annually and this year's dates are February 22 - 24, 2013 at the Meadowland Expo Center in Secaucus N.J. For more information you can check -->

[http://www.wram.org/show\\_details.html](http://www.wram.org/show_details.html) Tickets at the door are \$12 for adults but can be pre-ordered for \$10 each. If you wish to order tickets I will pool our requests into a single order. If you are interested I will be collecting your requests at the January 18 meeting as well as at the Modelmasters dinner. I will send in our order immediately after the dinner. You can then pick up your ticket(s) at the field (during one of our Saturday morning fly sessions) or make arrangements with me to come pick them up. If you provide me a stamped self addressed envelope with your payment I will put your tickets in the mail to you. My address is [REDACTED]. Remember \$10 per ticket.

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**MID-HUDSON MODELMASTERS  
AEROCHALLENGE BOARD**



**PYLON RACE  
HIGHLAND MIDDLE SCHOOL**

<i>Contestant</i>	<i>Points</i>
John Sohm	5
Lloyd Quick	3
Dom Fusca	3
Rick Rizza	5
Dillon Losee	1
Tom Eng	1
Barry Knickerbocker	3
Flavio Ambrosini	4
John Knight	3
D.J. Amodeo	3
Bob Santoro	2

**SOME PICTURES FROM OUR ANNUAL HOLIDAY DINNER  
JANUARY 25<sup>TH</sup> 2013**



The night began with our President giving us the flight plan for the night.



One of the highlights of the night was our fellow member Jesse Aronstein. He was presented with the AMA District II Service Award for his many years of service to the local flying clubs as well as his work with youth in the region Eric Williams, Vice President of District II.



Domenick Fusca auctioning off one of the several sought after WRAM show tickets.



Domenick again handing off one of the many prizes in the auction.



John Knight explaining the history of the "Most Improved" pilot award



Ron Irvin accepting the "Most Improved" award on behalf of his sons with John Knight presenting the award as the tradition has it.



The Holiday dinner was a delightful night, full of fun awards and of course our friendly gift exchange and auction. A great time was had by all. Both the gift exchange and auction made for an interesting evening of fun and laughter. Our thanks go to Flavio Ambrosini for the great pictures. Until next year! Keep helping out and saving up those precious Modelmaster dollars.

