



# The CONNECTOR

Newsletter of the Aeroguidance Society, Inc.  
AMA Chartered Club No. 441

[www.agsny.org](http://www.agsny.org)

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Recipient of the AMA Presidents Award for 50  
years of Service to AMA and Aeromodeling

Meetings of the AGS are held the 1st Tuesday of every month at the Maine-Endwell High School  
Changes to time or location will be noted in this newsletter. Business meeting at 7:00 P.M., program to follow.

## The Prez Sez

Frank Gioffredo

Well it looks like winter is giving us a slight break, with a few warmer days and a little less snow. Hopefully spring is drawing nearer, and those projects are ready to get in the air.

In the up coming months we have some cool programs set up. For March Ed Lanki will be giving us a more in depth run on the electrical program he presented in December. Even though his program is aimed at mostly indoor flying I believe his testing ideas and equipment will work on all power systems, so plan on coming to the March meeting.

The Board has been following up on member renewals for this year and getting ready to send our Charter renewal into AMA so make sure you are current with the club and AMA. I believe most everyone is.

We will be publishing a list of qualified Tractor operators for the up coming mowing season. It looks like we will all have to mow a couple of times and it will be up to the Tractor operator to fill his team for each mowing session. I do not have a field chairperson at this time and would like someone

to step up and take control of this committee. Also there are several other committee chairperson positions available, Historian, Public Relations, and Librarian. Don Shugard is our Safety Chairperson.

With the interest in electric power driving a growing interest in rotary winged aircraft in our club, and several members now flying Helis ( I becoming one of them), I want to make sure we are not creating a separation in the group. It is very important that everyone is on board with the best interest of the club in mind not any one individuals. As an avid fixed wing flyer for years I feel helis especially the larger ones can be intimidating, but three years ago my brother built a Thundertiger Raptor 50, which has yet to be flown so I have decided to try another new aspect in our great hobby. I have found the heli guys to be just as friendly and helpful as anyone else is. Personally I want to thank Matt Struck and Guillermo Leon for their help and guidance in setting up the Raptor. Guillermo worked with myself and the heli for nearly two hours at the mid-winter out door fly and finally I got to see it take to the air and not become a mil-

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### Coming Events

#### AGS Meeting

*March 3rd*

#### Indoor Flying

*February 28  
March 14, 28*

### **Cancellation of AGS Meetings:**

In the event of poor weather, listen to the radio or television for local closings and cancellations. If Maine-Endwell High School classes are cancelled, then the AGS meeting is cancelled.

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**Committee Chairmen**

**Membership:** , Paul Slocum

**Program:** Frank Gioffredo

**Activities:** Terry Terrinore

**Field:**

**Historian**

**Public Relations**

**Sound:**

**Safety:** Don Shugard

**Librarian:**

**Editor**

Jeff Hatton jeff@priusonline.com

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lion non rebuildable pieces, which is what would of happened had I tried to fly it by myself. One of the other things I caught right away was G's very apparent safety concern keeping himself between me and the heli at all times. I want to say it is definitely a new avenue in the hobby for me, and I would like to ask all members to keep open minds about how guys fly both fixed and rotary winged aircraft. Also on either side safety should always be priority one. Remember keep all Aircraft in front of the flight line at all time and be aware of what is going on around you. If you have a problem with a members style of flying, speak to them and if they are violating field rules make them aware of this, but be courteous not confrontational. The field is there for all of us to enjoy, let's all have fun together.

The mid-winter fly was great this year. I am looking forward to Jim's report. Obviously I had a good time.

Terry is doing a nice job keeping us up to date on the Gas drilling activities. Something may come of this yet.

Opening of the field will be upon us soon so think of what improvements we can do, as always we will have to evaluate the road condition

**Proposed By-Laws Changes**

by Doug Breneman

The Board of Directors will be making a motion for a proposed change to our current by-laws, last updated April 2008. The intent is to vote on this proposal at our March meeting. Currently there is no written procedure on how our field rules should be amended. This proposal is being made to address this. I remind you that our by-laws can be amended as follows:

**Article XI - AMENDMENTS**

A. Amendments may be made to the by-laws at any regular or special meeting of the membership, provided the members have all been notified in writing at least three (3) days in advance that an amendment is to be considered. Copies of the proposed amendment shall be provided to all directors or to any members who may request same. Approval shall be by two-thirds (2/3) majority vote of a quorum at any regular or special meeting following written notification.

**Article XI - AMENDMENTS**

A. remains the same as above  
B. Amendments may be made to the field rules at any regular or special meeting of the membership, provided the members have all been notified in writing at least three (3) days in advance that an amendment is to be considered. Copies of the proposed amendment shall be provided to all directors or to any members who may request same. Approval shall be by a simple majority vote of a quorum at any regular or special meeting following written notification.

## Membership

Paul Slocum

We have 2 individuals to welcome into AGS

Brent Ciccirelli joins us as a regular member. He and his family reside in Endicott. Brent's interest is in flying planes and helicopters and meeting and flying with new people.

Matthew Quinlivan joins us as an associate member. Matt and his family live in Newfield. Matt thoroughly enjoys flying helicopters.

Join me in giving a warm welcome to Brent and Matt to AGS



The Deadline for Connector articles is two Fridays before the meeting. Please have submissions to the editor before then.  
Electronic submissions are preferred, E-mail them to [jeff@priusonline.com](mailto:jeff@priusonline.com)  
**Deadline for Next Connector is 3/27/09.**

## WINTER FLY 2009

Jim Quinn

The annual Aeroguidance Society Winter Fly for 2009 was a great success with over 50 participants. This was our second year as a two day event. An innovation for 2009 was to serve food at the Saturday indoor portion of the weekend. Traditionally, we have the second round of chili at the Winter Fly following the delicious chili Frank Gioffredo makes for us annually at the January 1 Fly-In. This year we also had hot dogs and chips on Saturday. Check out Don Shugard enjoying some of Saturday's food.



The airplanes on Saturday are very different for indoor flying.



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Did I say cold? Yes, it was cold on Saturday, I know, I know it was inside, but that didn't stop it from being cold!



Did I say airplanes? Well that is true, but there were also helicopters. Check out the display we had on Sunday. We even had a test and trim flight of a new heli by Guilermo.



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We had a fashion show on Sunday as well. Check out Bob Noll “modeling” his transmitter/hands mitten. Bob stayed snugly warm while I was getting finger freeze just taking this picture



We even had a professional photographer with us. Is he smiling because of taking pictures or flying his Fazer which we see in the background?



Many thanks to Mary for making great chili and to all who came to eat and enjoy a wonderful day of flying.

## Aeroguidance Society Meeting 736

Vice President Charlie Hatton opened the meeting at 7:17 PM on February 3, 2009.

Attendance: 19 Members  
1 Guests

No President report.

No Vice President report.

The General meeting minutes were accepted as printed in the Connector.

The Treasurer's Report was given.

### Activities:

#### Mall Show Terry Terrenoire

The Mall show went well. Many AGS business cards were handed out. We sold one model plane from G.J.s and received a \$20 donation from Bob Nestoryak. There was room for more planes. Terry especially thanked those who helped clean up since he was ill that afternoon.

#### Indoor Flying Charlie Hatton

Indoor flying is taking place every other Saturday at the Vestal Sports Complex. This activity has been enjoyed by club members as well as by many pilots who are not members of the AGS. There have been a collisions between planes, with the walls, and with the chains hanging from the ceiling. One plan got caught in a chain and was helped down with a soccer ball. The plane was made from EPP and was still able to fly.

#### WRAM Show Terry Terrenoire

This event takes place on February 19<sup>th</sup> through the 21<sup>st</sup>. Jim Q. and Bob N. are headed down Friday morning. Terry is headed down some time on Friday. They are returning Sunday. If you want to go to the WRAM Show you might want to contact others and see if you can car pool.

### Old Business

#### Gas Lease Terry Terrenoire and Don Shugard

Feeder pipes are currently being connected to the millennium pipeline. There is not a great demand for the gas companies to acquire more property at this time. We will be waiting along with the Tioga Lease Coalition. The runways at our field have been designated as 'not available' so that we can always fly. We will allow pipelines along our border. There is another group, the Kirkwood Group, who is looking to get

graduated payments. It is \$250/acre the first year, \$350/acre the second, etc. up to eight years. This totals \$4800/acre. This would be approximately \$150,000 for our 96 acre field over 8 years. There are also royalties for the gas that is obtained from our property. We get 12% for the first 1 billion cubic feet and then 24% for over the first billion cubic feet. The average time to produce the first 1 billion cubic feet is 8 months. The graduated payments will help us reduce our tax burden. The life of a well is 15 years minimum up to maybe 30 years. The production decreases over the life of the well. A well can encompass 40 to 640 acres. The royalties are based on the size of the well acreage. The lease is negotiable. If the gas company goes belly up, we will have the well as well as the gas to negotiate a new contract with another gas company. We will need to talk with a CPA. We are a not for profit corporation. We are not a nonprofit corporation. Over \$25,000 of income we will need to start paying taxes. We are looking to obtain a contract within the next 6 to 12 months. We need to read the contract carefully. We will also need to pay the coalition if they bring the lease to us.

### New Business

#### Fund Raiser Bob Noll

Bob attended the last board meeting. Our current funds and projected income can sustain the club for several years. We could have an air show after the Aerobatics competition. However based on the prior topic of potential gas lease income, the need for a fundraiser is lessened. We can still host public events for public relations purposes to get more members.

#### Proposed by-laws amendment Doug Breneman

A proposed by-laws amendment was printed in the Connector that describes a way to amend the field rules. Unfortunately the article was inadvertently truncated. Doug described the proposal to amend the field rules as the same as the current method of amending the by-laws except it can be approved by a simple majority of a quorum. The article will be printed in its entirety in the next Connector and the vote will take place at the March general meeting.

Jim Q apologized to the club for the mix up with having the meeting at the Cafetorium at Homer Brink and then having it moved to the library at Maine Endwell. (note: we were able to do indoor flying at

ME)

The next Board meeting will be held at Jeff Hatton's house on 02/17 at 7 PM. All members are welcome. Please let Jeff know so that there are enough seats and refreshments.

### Show and Tell

Joe Felice showed a 3 year old ARF. He stripped the covering and refinished it. It had ~216 flights. It has a 24 oz tank, a four stroke 120 engine, a pump, and retracts. He flies for about 15 minutes per flight. It weighs about 8 ½ pounds. He using a 2.4 GHz system.

Tony Cammarata showed the Phoenix flight simulator. He had to get more memory for his computer which was \$60 for 2G. He also got a sapphire video card for \$80. He purchased the computer hardware from Newegg. The sapphire card is not Microsoft approved, but it works very well. All updates for the simulator are free for life. He also mentioned that the early Dave Brown flight simulator is not nearly as good as the Phoenix flight simulator.

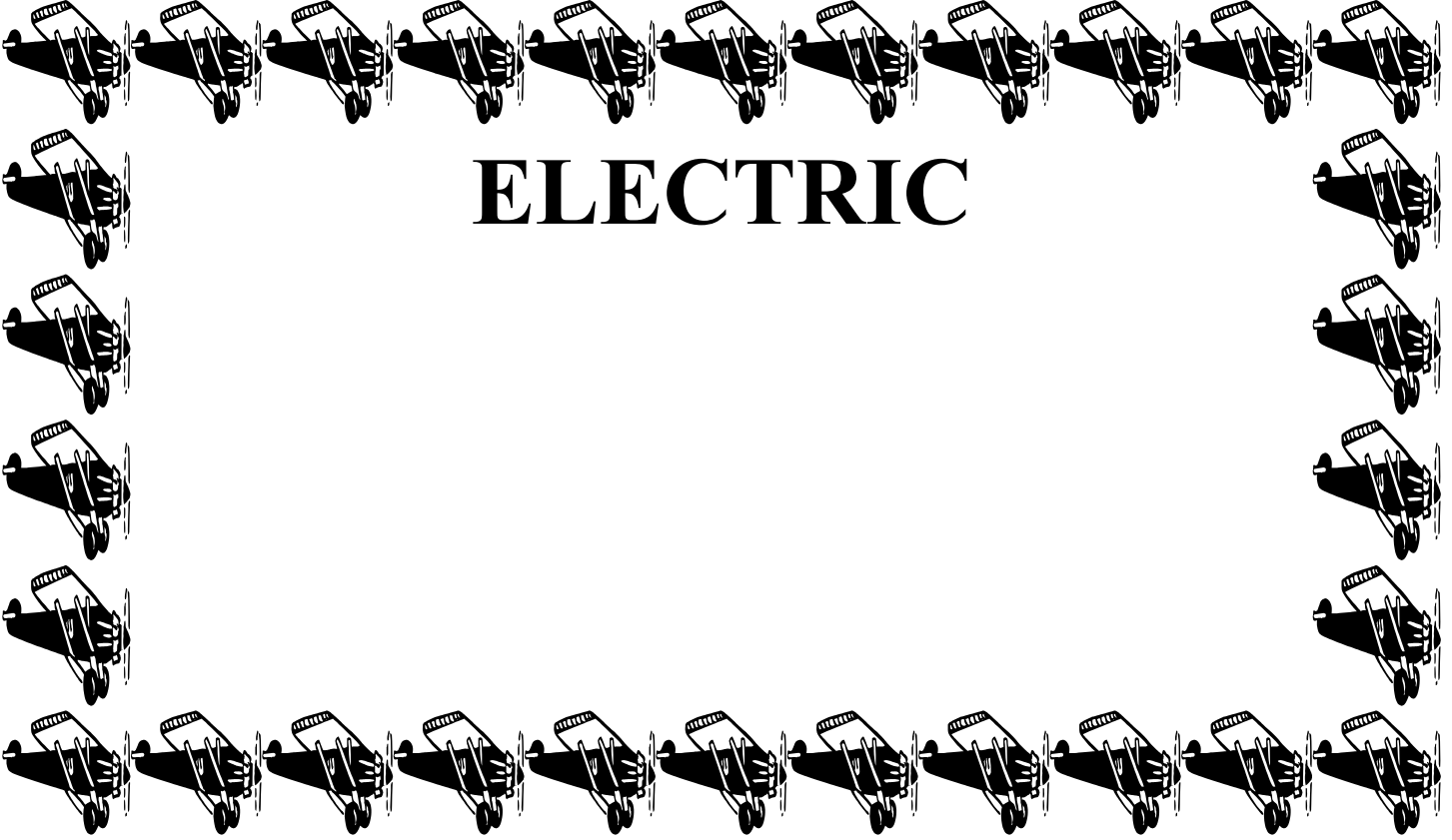
Ed Lancki showed a CellPro 4S battery charger. You can obtain many adapters for different battery types. Some batteries do not have balancing taps. Ed built a resistor tap so that he could charge a single cell 400 mA battery.

Terry Terrenoire showed a STP cordless screwdriver available at Sam's club for less than \$20. It has forward and reverse, has a lithium battery, and comes with six drill bits and screwdriver bits. Standard hex bits fit this screwdriver.

This month's gift certificate winner is Tony.

Program – Indoor Flying

# MARCH PROGRAM



# ELECTRIC

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