



The CONNECTOR

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

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 Main Endwell High School at 7:00 P.M.
Changes to time or location will be noted in this newsletter .

The Prez Sez

Paul Slocum

To start off the new year we had our annual New Years Day fly and it was great. There was almost no wind, considerably warmer then in past years, no snow to speak of and a good turn out of pilots. Thank you Frank Gioffredo for organizing and providing super chili and warm drinks. Mark February 12 on your calendar for the next winter fly hosted by Jim Quinn

We now have a program chairman Bob Noll. Thank you Bob for volunteering for this important task. If any of you have ideas for programs please contact Bob so he can put it on his list.

It was nice to see a good turn out at our January meeting and the number of show-in-tell (7 or 8). Frank Gioffredo did a real nice presentation on soldering which promoted some good discussions. The 'third' hand that was made out of a 2x4, dowels and clothes pins was very clever and inexpensive.

Come to the next meeting so you can ask John Carril what was on his front porch at the last board meeting

Our next meeting is on February 1.

Let's hope the weather holds so it will not have to be canceled due to school closing.

February Program

by Bob Noll, Program Chairman

Elsewhere in this issue you will find the list of suggested programs that I received. Thanks to all who provided input to let me know your program interests.

I am working on finding presenters for that list. For February I took the easy way out and I will address the request for the "Ins and Outs of Expo and Dual Rates" requested by our President, Paul Slocum. I like to have audience participation so think of the questions that you may have regarding these important transmitter functions.



**Subscriptions to
"THE CONNECTOR"**
can be obtained free via e-mail or at
a minimal cost of \$8.00 annually

Coming Events

AGS Meeting

Feb 1st

7:00 PM Maine Endwell High School

AGS WINTER FLY

SUNDAY, FEBRUARY 15

BC United Soccer Field

11:00 to 2:00

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.

**The Aeroguidance
Society, INC.
P.O. Box 39
Vestal, NY 13850-0039**

President: Paul Slocum
(A-C)

Vice President: Terry Terrinore
(D-H)

Secretary: John Carril
(I-L)

Treasurer: Bob Johnson
(M-R)

BD. Members at Large:

John Seitz (S-Z)
Don Shugard

Committee Chairmen

Membership:

Program:

Activities:

Field:

Historian

Public Relations

Sound:

Safety:

Librarian:

Editor
Jeff Hatton jeff@priusonline.com

AGS PROGRAM REQUESTS

by Bob Noll, Program Chairman

Here is the list of program requests that I received at and after the January meeting.

SUBJECT	REQUESTER
Lockheed Martin's RC Air Crane	unknown
RC Sailplanes	Ed Lancki
Sailplane CG optimization and ballasting	Gib Vandling , John Carril
Triangulation trimming	Jeff Hatton
Charging and maintenance of LiPo batteries	Tom Kopl
Helicopter set-up and trim	Jim Quinn
Helicopter transmitter set-up	Bob Jennings
In and outs of expo and dual rates	Paul Slocum
Electric Fly equipment & good manufacturers	Paul Slocum
Free flight	Don Shugard
Silk and dope	Don Shugard
Seconds from Disaster 1 & 2 (disaster analysis)	Bob Balsie
How to mount equipment	Brian Ziegler
Inexpensive RC Simulator	Gib Vandling

I am in the process of finding presenters. If you have additional requests that just jumped into your head or if you have suggestions for presenters please let me know at BOBRC@aol.com or 754-5279.

AGS General Meeting

Minutes

January 4, 2011

Meeting No. 760, called to order by Paul Slocum at 7:03PM

Paul Slocum asked for a motion to approve the December General Meeting minutes as written in the Connector. Motion was made by Bob Balsie, seconded Jim Quinn and passed unanimously.

Paul Slocum thanked Frank Gioffredo for the excellent New Years Day Winter Fly.

Bob Noll has volunteered to be Program Chairman. He circulated a list for members to suggest programs they would like to have at meetings this year, reminding everyone that three of the meeting would be at the field.

Bob Balsie, Activities Chairman, reminded everyone that the 2nd winter fly would be Saturday February 12, and would be run by Jim Quinn. Frank Gioffredo reminded all that since we have insurance through March, the club can use the field until then. A 3rd winter fly is scheduled for March 5. Bob also advised all that the Mall Show this year would be the 1st weekend in April.

Terry Terrenoire addressed planning for Aviation Days (which is

held every other year) and will be held this year on August 13th or 14th. We will try to have activities for two days. We will need donations of money, goods and/or services to support our program. Since we will be donating to the Children's Miracle Network, we may be able to get support from Wal-Mart/Sam's.

A vote was held to admit Zack Hayward into the AGS. Zack was sponsored by Frank Gioffredo. Zack's admission was approved by a unanimous vote of 18 to 0, with 1 abstention.

Show and Tell:

Terry Terrenoire presented and discussed two planes: a linear biplane, and a Seawind seaplane which he has flown at the float flies.

Charlie Hatton showed a blade lightweight, 3D plane.

Doug Breneman showed a unique design, slow flying, hyper-aerobatic "Bug" by Lightflite (lightflite.com) made from flat EPP foam. It has a brushless motor, uses a 2-cell 450 mAh battery and weighs only 6.5oz.

Ed Lanki showed what is touted as a 4D plane (but is actually a 3D) flat foam plane. He reinforcement the wing and fuselage with bamboo strips which do a good job of strengthening them but does add a little more weight (overall weight is about 20 oz vs 16 oz).

Bob Noll showed pictures of

AGS members at the 1988 Tidewater Nationals. One of the group photos included Miss AGS. He also showed a rotary linear servo and a mahogany prop (made in Italy) of a type that was widely used prior to introduction of APC props. The mahogany props were quite expensive, costing about \$35 in the 1980s.

Bob Balsie showed a lithium ferride 3-cell flatpack battery that he used to replace the Nicad battery in his Futaba T6 transmitter. The lithium ferride battery has 50% more capacity, charges very fast, has a long storage time and a 1,000 cycle or 10 year life span. He purchased the 3 cells on Ebay for \$2.50 each.

Jim Quinn showed a Lanso Bomber that he had to add weight in the front to balance it, since the motor mount he was using was smaller than the original. He had no room to add weights, so he made a lead disc that he mounted to the firewall to solve the problem.

Derek Gioffredo showed his ParkZone Extra 300 Bind-and-fly or Plug-and-Play Electric. It uses a 2200 mAh, 3-cell LIPO battery with a 30 amp speed control.

Winners of the Show-and-Tell raffle were Derek Gioffredo and Ed Lanky.

For Program, Frank Gioffredo dis-

(Continued on page 4)

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

Deadline for Next Connector is 2/18/11

(Continued from page 3)

cussed and demonstrated various soldering techniques and tools useful for model building and repair.

Bob Johnson gave the Treasure's report.

Frank Gioffredo gave an update on the status of the tree stump removal – the contractor (White) was unable to remove the stumps this winter due to weather (ground conditions) but will do them in the spring.

Bob Balsie pointed out that the wind sock at the field was damaged beyond use this fall and needed to be replaced. A new one will be put up at field opening in the spring.

In reference to Bob Balsie's article in the connector about the Aero-batic Primer, Jim Quinn noted that this past summer was the least successful in some years – since only AGS member participated and they don't pay fees. A proposed change was to provide instruction on Saturday and have a quasi (not sanctioned) contest on Sunday. Other suggestions included: run a sanctioned contest and have all contestants pay for it; do not provide dinner or reduce the dinner expense by going to a less expensive restaurant such as Phil's Chicken House; provide Friday night instructions every week. It was agreed that further discussion of the proposals and suggestions was needed.

Terry Terrenoire informed us that the Taurus lost during the Vintage club Meet this summer has been recovered and while the plane sustained some damage, it was repairable.

Meeting adjourned at 8:48pm.

John Carril
AGS Secretary

AGS WINTER FLY 2011

SUNDAY, FEBRUARY 15

BC United Soccer Field

11:00 to 2:00

On Sunday, February 15 get your hat and get your coat, leave your worries on the door step, and direct your feet to the BC United Soccer fields for our traditional Winter Fly.

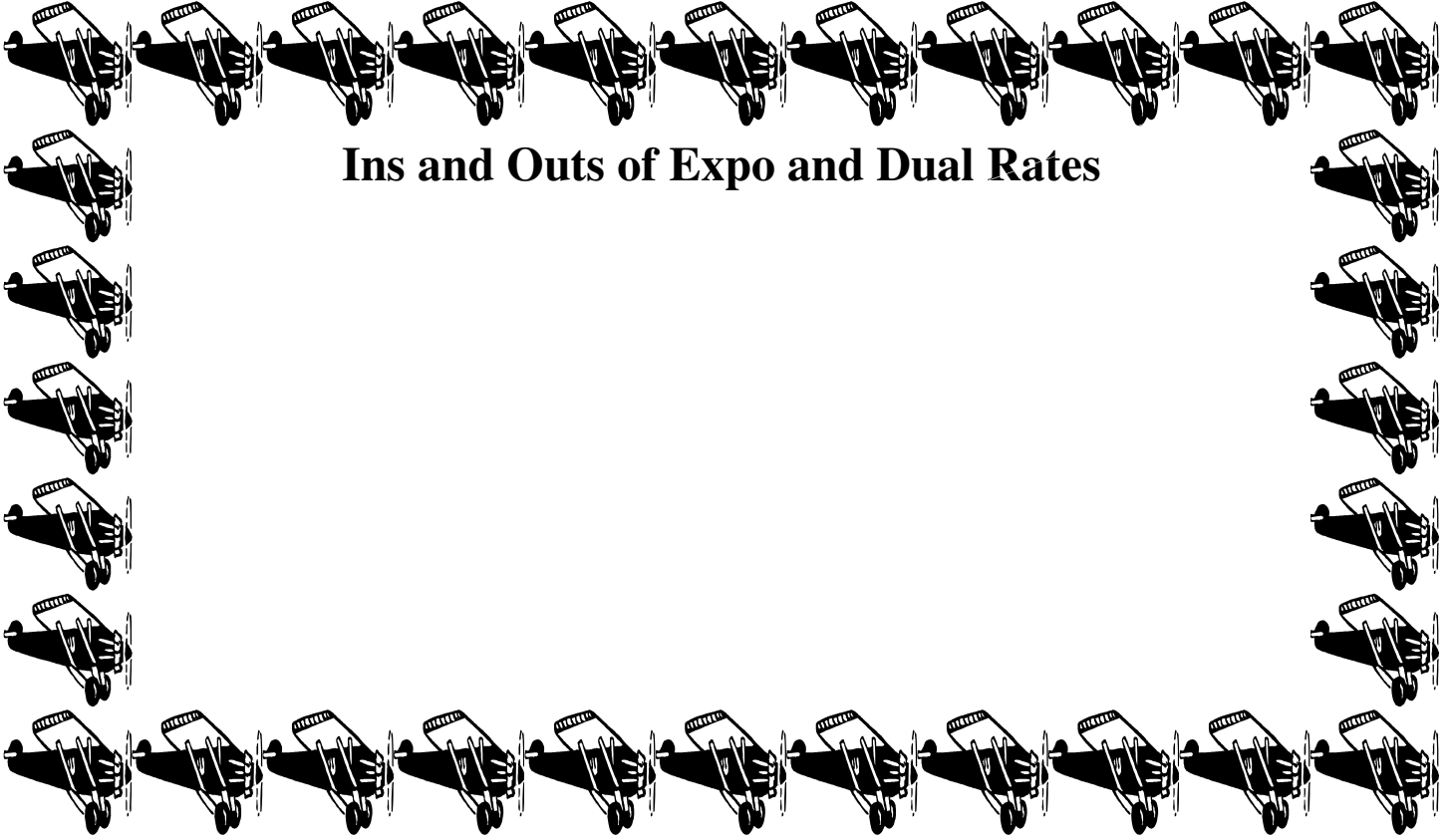
Again this year we will have Mary's delicious chili to warm our stomachs while amazing flying will warm our hearts. So bring an airplane and bring a hungry stomach. The fun will be added as you arrive. Our airplanes are made to fly so make them happy as well by letting them do their thing, fly! Even if you can't get a plane ready for the snow just come and enjoy the pleasure of each others company and be part of the support crew for those who have something to fly.

Jim Quinn



FEBURARY PROGRAM

Ins and Outs of Expo and Dual Rates



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