



The CONNECTOR

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

www.agsny.org

Volume #67 Issue #3 March 2021

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

April meeting at Jonathan's in Endwell (April 5) See VP column for details

Changes to time or location will be noted in this newsletter

Dues Reminder: Please don't forget! Mail to Bob Jennings home address or contact Bob if you would like to pay via credit card (paypal).

Prez Sez — Jeff Hatton

Nothing this month...see VP column



Vice Prez Sez — David Dewey-Wright

Short Business meeting Monday, April 5th for the purpose of voting on regular membership for Ed Youket. I will send out a Zoom invite to any who want to attend remotely. The meeting will start at 6:30. Any who want to attend in person, can come to Jonathan's around 6:00 to order food. Those who are unable to attend may vote by phone or e-mail by contacting the club Secretary, Jesse Pagels at: jpagelshobbymail@gmail.com or: 408-460-4500, and registering their vote with him. Jesse, hopefully you can be available either in person or remotely for at least the business part of the meeting?

For a topic of discussion (Program), I thought we could talk about favorite maneuvers. And this would be favorite maneuvers to perform, or to watch being performed, or maneuvers you'd like to learn/practice more. As an example, I quite enjoy rolls, but (yet) have an aerobatic plane that does them smoothly. One of

the things I've seen that I enjoy watching is someone doing a large circle, while performing slow rolls throughout. Obviously even more impressive when done closer to the ground. Keeping a constant altitude and smooth circle going is a real skill to keep the plane orientation and needed inputs adjusted properly. Hopefully we'll have some aerobatics guys there who can give pointers as well.

Up-Coming Events

AGS March Meeting

Mon April 5th
6:00 PM
Jonathan's (Endwell)
6:30 PM Google Meet

[For AGS field current weather info contact: BGM Automated Terminal Information System \(ATIS\) 607-729-8335](#)

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

AGS Officers:

President: Jeff Hatton (A-C)

Vice President: David Dewey-
Wright (D-H)

Secretary: Jesse Pagels (I-L)

Treasurer: Bob Jennings (M-R)

Board Members at Large:

1) Brent Bryson (S-Z)

2) Dave A. Smith

Past President: Rick Allabaugh

Committee Chairmen:

Membership: Bob Noll

Activities: David Dewey-Wright

Program: Tom Kopl

Field: Bill Green

Historian: Bob Hoag

Safety: Chris Goffa

Webmaster: Don Shugard

Newsletter Editor: Todd Kopl

**NOTE: 72 MHz Channel #42
Must
Not Be Used at the AGS Field**

AGS General Membership Meeting

AGS Business and General Meeting March 1, 2021
Location: Johnathan's Fine Food and Spirits and via
remote access. The meeting was called to order at 6:50
P.M. 10 members present and 0 guests.

1) Overview of Previous AGS Board of Directors (BoD)
Meeting Minutes

- Jesse Pagels related to those present the minutes of the previous BoD meeting held remotely on Feb. 17th 2012

2) Treasury Report

- Bob Jennings gave an update to the Board on the current standings of the Club's income, expenses, and account balance.

3) Introduction of New AGS Member

- Bob Noll introduced AGS's newest Associate Member, Angel Naveda.
- Angel's sponsors are to be Jeff Hatton and Jesse Pagels

4) FAA Pilot Safety Test

- Jeff Hatton gave an update on the soon to be implemented mandatory FAA Pilot Safety test.
- The test is said to contain 25 questions which are reportedly fairly easy to answer correctly.
- The test is not to come at an additional charge.

4) Discussion of Quorum Requirements

- David Dewey Wright offered further discussion (continued from the previous BoD meeting) on reaching a proper Quorum for when voting on Club-related matters.
- Suggestion of a tiered quorum
 - Lower Quorum: Non-disciplinary
 - Minimum of 3 Board members
 - X number of other voting members (to be discussed in more detail at next BoD meeting)
 - Capped spending amount for votes on small purchases (to be discussed in more detail at next BoD meeting)
 - Higher Quorum
 - For important club-changing decisions

- Larger purchases
- Disciplinary actions
- Upcoming High quorum votes to be published in the *Connector* before votes are held
- Voting requirements to be discussed further at next BoD meeting

5 Tools of the hobby

- David Dewey Wright offered a discussion on useful tools which are used by builders and hobbyists alike

8) The meeting was adjourned at 7:39 P.M.

MEET ANGEL NAVEDA – by Bob Noll, Membership Chairman

I would like to introduce all of you to our newest member, Angel Naveda. Those of you who attended the March meeting either on-line or at Jonathan’s met Angel who was in attendance at Jonathan’s.

I learned about Angel’s interest in the AGS when I received an email from Bill Green. I contacted Angel and immediately mailed a membership package to him. In only a few days I received his AGS application in the mail along with his Associate Member dues.

During my phone conversation with Angel I realized that he was very enthusiastic about our hobby and had already purchased several planes and system from SmallAddictionsRC. He had already obtained his AMA number so I was able to accept his membership. Jesse Pagels and Jeff Hatton have agreed to be his sponsors.

Here’s the interesting thing I learned. Angel bought a plane on his birthday which was February 8 and he had already flown it successfully when I spoke with him on the phone only a few days later.

Angel lives in Binghamton with his spouse Olga and is self-employed.

Angel always liked RC since childhood and 2 years ago decided to get back into it since the battery technology has come so far.

He saw the AGS flyer at Small Addictions and then again in the AMA website so he decided to join. His specific reason for joining is for a good flying field. His specific areas of interest are to learn to fly properly and balsa build.

Angel says he has too many hobbies which include RC cars, planes and boats, Mountain biking, snowboarding, off roading, marksmanship, practical shooting, photography, fpv drones, cars, hiking, YouTube and SCCA autocross.

He has the following Eflite models;

UMX Turbo Timber
T-28 Trojan
Habu STS
F-16 Thunderbird

Editorial – Submitted by Todd Kopl

It may be hard to believe but I made my first trip to Small Addictions Hobby shop a few weeks ago. Other than the amazing square footage it was what I expected to see in terms of merchandise. I can only hope that with all the extra space the airplane section grows to include some of the classic products for balsa builders (wood, covering, hardware, etc).

I also think it’s great that some of our newer members are expressing interest in balsa building! If this is true in our club it’s probably happening everywhere. The market will always shift to meet demand!

Pylon Racing – Submitted by Matt & Todd Kopl

Stay tuned for upcoming details. We plan to race again this year. For all the helpers last year the appreciation event has not been forgotten and watch for a gathering invitation soon. I don’t think anyone could have predicted the COVID impact lasting this long.

Field – Bill Green

Please pay attention to the emails Bill has been sending out on field and road conditions. Still wet, soft, and soggy but it only takes a few weeks of warm breezy weather to dry things out.

Upcoming mowing list:

MOWING LIST 2021				
Dates				
5/6-5/7	Bill	Green	Angel	Nevada
5/13-5/14	Todd	Kopl	Matt	Kopl
5/20-5/21	Chris	Goffa	Ed	Youket
5/27-5/28	Brent	Bryson	Lashawn	Wiley

Did You Know – Submitted by Bob Noll

Here's a look back at a few items from The Connector from March 1971, fifty years ago.

Dick Allen was our president and I was the newsletter editor.

THE PREZ SEZ – Dick Allen

Here it is, the middle of the "building season" – emphasized anew by the descent of another 23 inches of the white stuff. Ambitious projects abound (folding wings, retracting gear, sliding canopies, sleek racers, etc.) promising an interesting flying season ahead. That's great, and in order to shorten the time in which some of today's beginners can tackle equally challenging projects, we've initiated a program whereby experienced volunteers (yesterday's beginners) can help the newcomer.

The intent is to provide help on a person-to-person basis; something AGS members have traditionally done. The real difference is how the beginner will know who is willing to help and in what areas. The 1971 Club Roster – to be published soon – will provide the key to the program.

MEETING SCHEDULE

March 19 – Gordon Gallagher, Ralph Jackson, Bob Price and Bob Noll will provide the program which will be a discussion of their Toledo RC Conference trip and color slides take by Bob Price.

April 2 – The program for this meeting will be a report on the Westchester RC Jamboree.

April 16 – A formula Falcon seminar conducted by Jerry Cole will be this evening's program.

(RCN – Note that fifty years ago the club met two times each month and there was always an interesting program)

FOR BEST RESULTS – DON'T WAIT TOO LONG – Bob Noll

This is the conclusion that the editor reached as the result of an experiment that he ran using 3M 77 spray adhesive. Having heard problems experienced by a few club members who used the 3M adhesive for foam wings, I decided to conduct my own test. To make a long story short, the experiment revealed that the "open time" between when the sheeting and foam are sprayed with the adhesive is very critical. "Open Time" is the time between when the sheeting and foam are sprayed and when the two surfaces are joined. Samples prepared at 5, 10, 15, 20, 30 and 45 minutes "open time" were tested by pulling 1/16" x 1" balsa strips from a foam block. Excellent bonds were obtained for the 5, 10 and 15 minute samples while the other samples failed without and fracture to the wood or foam.

Show & Tell –

Scott Wallace's Sig Scamp 3 channel with an OS 20 & JR XG11 radio. Silk span and dope finish.



Scott Wallace's Ace RC Bingo 40 with a Saito 56 & JR XG11 radio. Silk and dope finish with a two-part rattle can clear urethane top-coat.



Paint Experiment – by Todd Kopl

Unlike the beautiful silk covering and paint on Scott's projects I have primarily utilized Monokote for covering my projects over the years. I won't say I have mastered this method but I am generally satisfied with the results, ease of repair if needed, and long life. However, in recent years Monokote matching paint from hobby outlets has vanished. At one time Hobbypoxy had a large assortment of matching colors (required mixing and spray equipment) but yielded excellent results. Top Flite LustreKote was also a popular rattle can option that no longer exists. So, what happens when you need to paint a cowl or wheel pants to match your iron on covering? I created some samples and set off to Auto Finishers in Vestal for color scan paint match but after finding out the expense (nearly \$50 for a can of color & the required can of clear) I decided to try other options. How hard could it be to find a close match from a \$5

rattle can? Turns out harder than you think. The small Tamiya can (obtained from Small Addictions) is a beautiful product, probably best paint I have ever seen come out of a can but it did not match. My son Sam actually spotted the Krylon can and in person it is nearly a perfect match for Monokote Insignia Blue. The only catch is the satin finish and requires a clear coat for gloss match. Dad had given me some old cans of LustreKote for the other colors I need but turns out those cans while full no longer work. So, my new conclusion is I will go back to Auto Finishers, pay the price for exact color match, and you will probably be seeing the same colors on my models for years to come!



Ed Note: I'm always looking for new material. For those w/out email you can send it to my street address in an envelope. For those w/ email: takopl297@gmail.com

AGS 2021 ACTIVITIES CALENDAR

ACTIVITY / LOCATION (AGS Field unless specified)	DATE	TIME	CHAIRMAN
April Club Meeting	Mon April 5	6:30 PM	
VRCS Spirit of Selinsgrove/AGS Field	Sept 4-5		Bob Noll (CD/ED)
Float Fly/Nathaniel Cole Park	Sept 25-26	TBD	David Dewey-Wright

Other nearby RC events of interest

Event / Location	Date	Contact /Info

Reminder to all AGS members...Keep your AMA membership current.

AMA membership is an AGS requirement to remain a member in good standing.



APRIL PROGRAM Favorite Maneuvers



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