

The Seminole Flyer



AMA Chartered Club 216, Founded in 1969



A **Gold Leader Club** for over ten years

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Next Club Meeting

May 19, 2022

The Wine House
1355 Market Street
Eat at 6:00, Meet at 7:00

Editor's note: Thanks to everyone who provided pictures and text for this issue of the newsletter. It makes my job easier and it makes for a more interesting issue. It is good to keep up with what is happening in the club!

FAMU-FSU College of Engineering Test Flight

Gordie Meade

(April 4, 2022)

I got a unique experience today. I was the test pilot for the project aircraft for the Florida State University Engineering Team. They designed an RC aircraft to very specific tasks. It weighs about 15 pounds and uses a 6S Lipo.

I did a quick crow hop and found I needed more control than I had initially thought as it flew pretty slowly. The task was to carry a soccer ball, take off in 100 feet, and fly one lap. We first flew the model without the ball, to keep it as light as we could. The model had no right thrust in the motor so I ran out of rudder pretty quickly but since the model took off pretty quickly, I was able to get it to do a lap. We installed the ball, and repeated the profile. On landing, I was running out of elevator so I flipped to high rate. It had no expo in it so it was very touchy. I

landed safely but put a slight bend in the landing gear strut. We straightened that and they asked me to do a "high performance" flight. I took off and climbed a little higher. Once I got the model up and going, it flew pretty well. I had put expo in the transmitter and at high rate it flew pretty much better. I managed to get it to do a loop pretty easily and made a really good landing. The FAMU-FSU CoE Team was thrilled. Their professor was there and was very pleased with their design and implementation. Me too.



Pylon Racing Report

Marcy Driscoll

(April 2, 2022)

The weather forecast called for only a slight chance of rain for the pylon races on Saturday, April 2. Unfortunately, the forecast was wrong. The sky was heavily overcast and we could hear thunder in the distance well before the scheduled 10 AM start time. We wasted no time in getting the first race underway but that was all we were destined to do. It started to sprinkle toward the end of the first heat and the second heat finished in the face of some spectacular lightning bolts. We had a little excitement in the race, too, with Jay and Troy colliding about 30 seconds before the end. Fortunately, the damage looked minimal and some CA should put them both back in the running for the next race on April 23. With one race down, Frederick Mursch sits in first place, Jim McKinnell in second, and Richard Feezil in third.

More 3-D Printing Videos

Dan Ouellet

I am building a library of "Short" (<30 seconds) videos to my YouTube channel. This is an ongoing project related to 3D printing and RC aircrafts, where I hope to eventually have more than 1,000 videos online. Right now, there are 7. I am posting new videos as they become available.

So far, I have created 3 playlists:

- 3D Printing Time-lapse Short Videos - URL: https://www.youtube.com/watch?v=kvLtIC8ylxE&list=PLsL_JKnluE46OnvdD6PhU2BTIXKVkb0B-
- Project-R (The model under development) specific videos - URL: https://www.youtube.com/playlist?list=PLsL_JKnluE44AN3bSacF4FrkQrfjx7w4I
- RC Printing Guide - URL: https://www.youtube.com/playlist?list=PLsL_JKnluE452xhKQKEOj-XBtHj_iJ9_K

The first playlist above, contains all the videos I posted.

The second playlist is specific to the components, assembly and tuning for Project-R.

The last playlist is the foundation to create various 3D printing guides.

Therefore you should check often for new videos or better yet, subscribe to the channel and click on the notification bell!

An Interesting Picture

Marcy Driscoll sent me the picture shown below. At first glance it seems pretty ordinary - just another day at the field. Her comment is as follows:

“I took this picture at the field a week or two ago. It was a beautiful day and a number of folks were out flying. What struck me was how colorful the planes are. When Robin started flying, there were very few colorful planes. Most club members were flying scale and military planes - lots of gray and camouflage. It’s interesting to see how much has changed in 10 or 12 years.”



Don't forget the April Fun Fly this Saturday! Unfortunately, I will be headed to Europe, so I won't be there. I would appreciate any pictures and text that you can send to me for the next newsletter. Thanks in advance. I hope that the event goes well.



APRIL FUN FLY

Saturday, April 23, 2022
8AM to Dusk

Seminole R/C Club Field
US 27 South, Tallahassee, FL

Map and Directions at Seminolerc.com

No Pilot Fee

Open to all types of aircraft
Bring what you like -- Fly what you bring
All fliers must present proof of current AMA membership.
Normal AMA and SRCC safety rules in effect.

Swap Meet

10% of swap meet sales to the club to a maximum \$15 per individual
There are no tables available for swap. Please bring your own.

Food

Enjoy burgers, dogs, drinks and the fixins. \$10.00 per person
Lunch served 11:30 AM – 1 PM

Contact Jim Ogorek, 850-766-2477 for more info.

Club Meeting News - Jeff Owens, Secretary

The April meeting was called to order by President Jay Wiggins at 7:00 PM on Thursday April 21, 2022 at the Wine House. 11 members were in attendance including two new members and one returning member.

New Members: Pat Gagnon and Jay Seago; Returning/renewing member: Chris Farrell.

Member recognition: Jim Ogorek for the April Fun Fly flyers and publicity; Marcy Driscoll and Troy Emmitt for organizing the pylon racing events; Robin Driscoll for help with the timing for the pylon racing; Mike Picou for repairing and dressing up the runway end markers and for placing 3rd in the Advanced class at a recent pattern event; Jeff Owens for continued work on the newsletter and the web site; Ed Budzyna for keeping the weeds in check around the flying site; Ray Humphries and Chris Mason for their efforts at cooking and after action cleanup; Joe Satterwhite for removing the old tables.

April Fun Fly - it was agreed that the pylon racing would start at 10:00 AM instead of 1:00PM.

Vice-President's Report - Jay Wiggins for Rhett Boudreaux - everything is ready for the April Fun Fly this Saturday.

Treasurer's Report - Jay Wiggins for Marcy Driscoll - the most recent report, published in the March newsletter, was approved as published.

Secretary's Report - Jeff Owens - the minutes of the March meeting published in the March newsletter were approved as published. In the time since I put a Google Maps link on the website showing the new field location, Google reports that there have been 4000 hits. Somebody is noticing our flying site!

Safety Officer and Training Report - Jay Wiggins for Mike Atkinson - the next TAG training event will be on Saturday May 7 at 12:00 PM. Members of the local CAP chapter will be participating.

Field Marshall's Report - Jay Wiggins for Gordie Meade - the field has been sanded in some low spots and the area around the pavilion received weed-n-feed. It is time to treat again for ants.

Jay Wiggins showed some pictures and videos of the FAMU-FSU College of Engineering test flight - including Gordie's loop!

There was no old business. Under new business there was a brief discussion of ordering some new shirts. Sam Varn will work on this.

The meeting was adjourned at 7:56 PM.

The Seminole R/C Club Tallahassee, FL

Officers

President	Jay Wiggins (moonangelb@gmail.com)
Vice-President	Rhett Boudreaux (geobatch@aol.com)
Secretary	Jeff Owens (jfolso@comcast.net)
Treasurer	Marcy Driscoll (mdriscoll@fsu.edu)
Field Safety Officer	Mike Atkinson (nexnbax1@comcast.net)
Field Marshall	Gordie Meade (lmeade@fsu.edu)
Training Coordinator	Mike Atkinson (nexnbax1@comcast.net)

Media Managers

Webmaster	Jeff Owens (jfolso@comcast.net)
Newsletter Editor	Jeff Owens (jfolso@comcast.net)

Flight Training

Primary flight training is available by appointment on Saturdays from 10:00 AM until 2:00 PM when the weather is nice and not too breezy. Contact the Training Coordinator or one of the instructors to make an appointment:

Geoff Lawrence 850-591-6879

Jeff Owens 850-545-7482

Jim Ogorek 850-766-2477

Mike Atkinson (Tuesday only) 850-251-2694

Troy Emmett (Large Aircraft) 770-546-6199

Field Hours

All Aircraft: 30 minutes before sunrise until 30 minutes after sunset 7 days/week

Please note: Although restrictions have been removed on flying hours for fueled planes, this is on a trial basis until further notice from Leon County. All gassers and nitros must have a suitable muffler.