



# NVRC



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NVRC is one of the largest radio control clubs in Virginia with over 160 members. Our flying field is located at Poplar Ford Park. The club includes pilots in all areas of radio-controlled flight: sport, giant scale, electric, sailplane, aerobatics, combat, and rotor. NVRC has members with decades of expertise to share in many types of flying and building. Whether you're a beginner or someone looking for advanced techniques, there are volunteer instructors to provide assistance--don't be timid, ask for help. In existence for over 50 years now, NVRC is proud to be a club where everyone is welcome.

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*For new member inquiries contact Robert Freas*

## **PRESIDENT'S REPORT** By Gary Quinn

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Welcome to 2014 NVRC Members! What an exciting year this is going to be for NVRC. I am really honored to be able to participate as the President of the Club and know that with the support of everyone it will be our best year ever! So thanks in advance for your support of the club this year!

We have already had our first board meeting and our first member meeting. At the board meeting we reviewed the budget for the year and the events for the year. I also shared with the board members the goals I want the club to accomplish this year:

### **Goals for 2014:**

- Continue and complete the Lorton Project
- Increase our junior membership adding ten new members
- Increase our regular membership adding 25 new members
- Apply for the TAG grant from AMA
- Make us the friendliest club on the planet

Appointments were also made to the following members:

- Mark Franke, Director of NVRC County Affairs and County Operations
- Pat Dunlap, Safety Officer
- Ken Bassett, Chief Flight Instructor
- Gary Valenzuela, Webmaster
- Adrian Apodaca, Newsletter Editor

Thanks to all the board members and appointed members for taking on the responsibility to help the club this year. My last goal that I discussed with the board members and want to emphasize with all club members is that of making us the friendliest club on the planet. Sure, this sounds hokie, but after reading two articles in AMA magazines about 'unfriendly club members' I thought it was important that we focus on being nice. So if you're at the field and don't know someone, introduce yourself. If someone asks you something about a plane, shows interest in the hobby or the club, take a few moments and share your experience. The club is all about the members. Remember, there was a time when all of us were "new" to the hobby. And you never know whom you will meet!

At our first meeting we submitted to the members our budget for this year and the calendar of events for this year. Both were approved and accepted. You can go to the website and view the calendar of upcoming events and a list will be sent to everyone soon. We had Kwang Ko, owner of Hobby Hangar as our guest speaker and he did a fantastic job showing us the new Dx9 radio and some new quads. If you ever have a question about a product, plane or anything RC related, Kwang and his team at Hobby Hangar are ready to help. Thanks Kwang for taking the time to show us some cool products! Our February guest speaker will be Tony Claridge who will be showing us an awesome sound system. You don't want to miss it! And we should have pizza, snacks, coffee and drinks too!

Due to the weather, the field and the road remain closed. We will be putting a sign up at the front to let everyone know the status. Although it's been cold and windy outside, don't forget that our indoor flying at Westfield High School continues and we will be doing another indoor flying at Lifetime fitness. Check the website for more details. You can also check [rcflightdeck.com](http://rcflightdeck.com) for other events you may be interested in attending.

We continue to move the needle forward on the Lorton field and Bob Freas has done a terrific job in working through the details of the project. Thanks to Bob and the team for staying on top and keeping this alive.

We have lots of events where volunteers will be needed to help organize and run the events. Your help is needed to make these fun and successful. As we get closer to an event that you could help out at, please reach out to the CD and offer whatever it is that you can do. We have had people work a few hours, the whole event or do something specific at an event. Any and all help is appreciated.

Members, if there is anything that I can do to help make your club experience the best that it can be, just send me an email or call me. I will be glad to help.

**SEE YOU IN THE AIR!**

## **VP'S REPORT** By Gary Valenzuela

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I would like to thank the club members for your nomination and support on my election to another year as your Vice President. I look forward to another year of serving the club and advancing our hobby. Last years elected officers completed many projects that were needed in the growing of our club. The accomplishments will be hard to top. However, I will try my best to move us even further.

As your Vice President, field maintenance falls within my scope of responsibilities. This will be a little tough for me. Those of you who know me know that I live in Woodbridge and seldom fly at our field because of the planes that I enjoy flying. With your help we can keep our field in tiptop shape.

Field maintenance will consist of the following this year: Controlled Burn, filling in low areas with topsoil, seeding and rolling of the field. There will be structural repairs and improvements as needed. All these improvements will need your participation. I understand that everyone has other commitments with family and work but there will be plenty of opportunities to support.

Grass cutting will be our biggest challenge this year. In the past it was wonderful to just show up at the field and enjoy a day of flying. Although we had a dedicated member who stepped up last year I don't want to leave this up to one member. We will all need to share the task of cutting the grass. In the next month I will create a sign-up roster with instructions for members. We will need your participation to help keep our field maintained. Thanks again for electing me as your Vice President and I look forward to seeing you at the field.

## **MEETING MINUTES** By Bob Freas

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Gary Quinn opened the meeting at 7:35 pm.

Approximately, 35 members were in attendance. New members John Roach, Dave Collins, and Carl Litick were present at the meeting. Josh McQuein attended the meeting as a guest.

### **Old Business:**

1. Harold advised The Snow Fun Fly was rescheduled for Sunday, January 26, 2014 at 1:00 pm.
2. Bob F. provided an update on the progress of the application for the Lorton site. The draft plat materials were ready for re-submission to Fairfax County to seek the Zoning Department's comments before submitting the official application package.
3. Mark F. provided a review of the Holiday Party. Positive feedback provided regarding the food, entertainment and gift exchange. It was decided to hold the 2014 Holiday Party at the Fire House again.
4. Indoor Fun Fly is scheduled for Friday night, February 7, 2014, from 10:00 pm to midnight at the South County Recreation Center Field House. Please contact Don Szczur for any questions.
5. Mark F. presented Roger Hammel with a plaque recognizing Roger as 2013 NVRC Member of the Year. Roger has spent countless hours as the leader and organizer of the Westfield High School aeronautical program for several years. Roger thanked those who have supported him through this effort.
6. The landing fees collected at the Westfield Indoor Fun Flies this year will be used to support the Westfield High School aeronautical program, which apparently is in need of replacing and refurbishing the electric gliders built by the students through Roger's guidance.

### **New Business:**

1. Gary Q. provided an overview of the Board of Directors' Meeting held at his home on January 12, 2014. Further, Gary provided a President's report which is detailed in the slides attached to these minutes.
2. In Gary V's absence, Gary Q. advised the membership that Gary V will need everyone's support and help this year to successfully perform field maintenance. A field day will be scheduled early spring to commence that effort. Additionally, we will need help with weekly mowing of the field. Gary V is developing a system whereby members can sign-up to help with this effort. As soon as Gary V has the processed ironed out, he will inform the membership.
3. Treasurer's report was provided by Bob F. The 2013 budget/actual numbers were presented and discussed. Based upon those known expenses as of the meeting, the club had a net surplus of approximately \$500 for 2013. The budget for 2014 was presented and approved by the membership.

Additionally, Bob F. reminded everyone that for 2014 blue transmitter tags identify qualified NVRC pilots who have paid their 2014 dues. Red transmitter tags identify non-qualified NVRC pilots who have paid their 2014 dues. If you need additional tags, please contact Bob F.

Guest Speaker – Kwang Ko from Hobby Hangar. Kwang demo'd the Spectrum DX-9 transmitter highlighting some of the new features available with this transmitter:

- Voice instructions and warnings
- Programming of switches by flipping the desired switch for a specific function
- Wireless buddy-box capability
- Instructor transmitter can take control of aircraft by simply touching the controls

### Show-n-Tell

1. Bob B. Extreme Flight 2M pattern plane
2. Don Manson – homemade system for balancing LiPo batteries or can be reconfigured for discharging of a LiPo battery. Don has instructions available for those who are interested
3. Terry Terrenoire – Pylon racing plane
4. Pat Dunlap – a 2D flyer from foamy.com that weighs less than 2 oz.
5. John Roach – a gps locating device
6. Carl Hampton -35" kit built Daddy-O, scratch built 17" Daddy-O, and upsized kit built 52.5" Daddy-O
7. Rob Edmonds – new twin tail/engine prototype plane

Ron Brooks won the 50/50 raffle (\$12).



## IMAC CORNER by Gary A Valenzuela

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It's time to FLY! Although we've had some miserable weather, there's always time to think of what the New Year has to offer. Tons of the exciting events that you can pencil in on your calendar.

Are you tired of boring holes through the sky at full throttle with no purpose? Ever wonder how that guy next to you flies with such precision and makes it look so easy? Chances are, he's participated in some type of sequence flying during his time in the hobby. There are a few ways to get better at flying, one is by flying F3A Pattern and the other is IMAC. These two disciplines require lots of practice and learning to read Aresti's system. The maneuvers will focus on areas that build on your skills as you progress through the various levels. You will also learn more than you ever want to know about techniques, setups, and tricks of the trade. You will also meet some very nice people along the way.

Let's start off by clearing up some of the myths.

**Myth** - In IMAC you have to have a plane built that cost \$10K or more to have a chance to win and compete.

**Truth** - Two of the best pilots in the Northeast fly 35% ARFs at the highest level and destroy the competition. You may have heard of Cody Wojcik and Neil Westdorp.

**Myth** - You have to fly a 4 minute freestyle routine to finish the competition.

**Truth** - The freestyle event is part of the IMAC overall competition but not a requirement. It's a voluntary event and has it's own award.

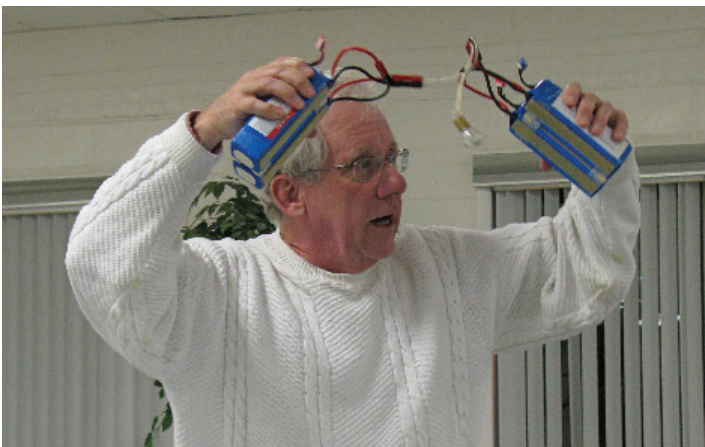
**Myth** - I heard if you fly IMAC you have to use a gas engine.

**Truth** - Gas is popular in the IMAC scene because of the size of plane that members CHOSE to fly. It is very hard and isn't cost effective to outfit a 40% airframe with an all electric system. Electrics are popular in the Basic level where members fly whatever plane they have to see if IMAC is something they may enjoy. Another very important thing to remember is that in IMAC you are required to fly two sequences per round. After completing the first sequence you may be in a holding pattern until the judges record the scores and report that they are ready for the next sequence.

It's never to late to get out and try. There are plenty of members in the club that can point you in the right direction. There are at least three events here in the area this year that you can either participate in or just come out and watch. Those of you that have an interest in IMAC please contact me at (gary\_valenzuela@me.com).



## PHOTO GALLERY January Meeting



## SNOW FLY January 26



We were able to hold the annual snow fly this month and for the first time in years we actually had snow on the ground! It was a cold day but with little wind the weather was pretty tolerable. Most contestants used skis, one member used floats, and I used large tundra tires. All together about 10 people showed up to make it a great event. Harold, the CD, after having to juggle the dates and times for the event did a fantastic job of picking the right day. Way to go Harold! As you can see from the pictures, Bob came in first, Ken placed second and Adrian placed third. If your looking for an event that will test your ability to dress warm and fly, this is for you! Thanks to all who participated!

As you may have noticed, the design of the newsletter is different. I thought it would be good if the newsletter mirrored the look of our web page. Maybe it's just the marketing/branding part of me, but I think it works. I am dying for the weather to get warmer so I can get my poor planes some exercise and start thinking about new ones!

Please send me any plane or equipment reviews you'd like to share with the rest of the club! As always, I ask, please send me your photo submissions of your planes in flight. They make for great cover images especially if they are taken at our field. If no one else sends pictures in, you'll have to keep staring at my planes! Also, if you want to share a RC related news story or experience, please send it in!

### **NVRC Newsletter**

The NVRC Newsletter is published monthly by Northern Virginia Radio Control, Inc. and distributed via email. Newsletters can also be found on the NVRC website at [www.1nvrc.org](http://www.1nvrc.org). Opinions expressed in the newsletter are those of the individual author and do not necessarily reflect those of NVRC, Inc. Inputs and articles to the newsletter are welcome. Please send any material you wish to be published in the newsletter to Adrian Apodaca at [apodacainc@aol.com](mailto:apodacainc@aol.com). Your input is always appreciated.