



## The News Letter of the Burlington Radio Control Modelers Club

Box 85174 Brant Plaza, Burlington, Ontario, L7R 4K4



### Editorial

This will be my second work in the role of editor while Tom Gwinnett is vacationing in Fish Hoek, South Africa.

I had quite forgotten how to use the software and

how rewarding the task can be once I got stuck into it, but I did remember the nail biting anxiety wondering if I would have enough material to make a worthwhile edition. Last month, I had an abundance of material from members. This month? I have some really good stuff from Dave Cummings, a light hearted item from Florida, and a well written profile of and by our president. If you're a newsletter editor this is a huge bonanza. My thanks

*Cheers. Lawrence (Binker@Sympatico.ca).*

### A New Membership Class - Linked Members

At the March Board meeting, Mike Block proposed that the club adopt a new membership class through which any member of another {MAAC sanctioned} club may join BRCM as a "Linked Member" at half our regular price. Such a member would have full flying privileges but would be non-voting. The proposal was accepted unanimously.

*Now we shall see what happens. Ed.*



**Thursday, March 24th.**

**At 19:30**

**At the Centennial Hall in the Central Library.!**

**Field Boxes**

**what's available from simple to sky's the limit or**

**home made**

### The President's Message:

*He's left us and gone to live in Sarnia. Hopefully, we will still see him from time to time.*

It looks like we may just be getting the last kick of the cat in terms of winter weather. As soon as the fields are clear of snow and relatively dry we need to get out there and clean them up. Please use some common sense with regards to driving on the grass at Bronte and up to the chikky at Bayview. The grass will be very wet for quite a while so try to unload in the parking lot,

Planning for the two big events at Bayview ( Scale Rally and Warbirds Over the Bay ) are steaming ahead and Canada Day at Bronte is a go again this year. Come out and support the Club events and also try to get to some other club events. Bill Swindells and I attended the Forest Scale Rally last year and had a lot of fun and met new people. I also attend the Sarnia Scale Rally which helped me along as this is my new club, I would like to invite you all to the Sarnia event on the 30<sup>th</sup> July. As most of you know I moved to Sarnia this month to be near my Daughter and two Grandsons ( new pilots ). However I will be seeing out my term as BRCM President, and also quarterbacking the Warbirds event and attending the other club events.

Once again a call for volunteers for club events, to help out at the Scale Rally contact Ian Brown at [abrown118@cogeco.ca](mailto:abrown118@cogeco.ca) and for the Warbirds myself [pchitty@cogeco.ca](mailto:pchitty@cogeco.ca).

That's about it for this time, don't forget Toledo the first week end in April.

Paul Chitty

President BRCM

## Profiles.

*Some years ago, when I produced Skywords on a regular basis, I wrote some profiles of club members. Here is one about our President, Paul Chitty, written in the first person without any input from me. Ed.*

As a young lad I always had an interest in airplanes, at about 7 or 8 years old I built my first stick and tissue Spitfire. When I was old enough I joined the Air Cadets in Chesham Buckinghamshire England. Just as soon as I was able I left school and went in the RAF as a boy Apprentice in Air Radar. I did my Electronics training at RAF Cosford which is now an Aviation Museum. I continued my training at RAF Ballykelly on 210 Sqdn. The Sqdn was equipped with Shackleton GR2 long range maritime patrol aircraft. I worked on such equipment as ASW 21 Search Radar, Orange Harvest a broadband radar counter measures system, IFF, and other navigation systems. At the tender age of 18 I was posted to Singapore and Malaya working on Gloster Javelin all weather fighters where I worked on AI interceptor radar and more Navigation systems. Upon completion of my tour I returned to the UK to RAF Brize Norton to work on Vickers Super VC 10's and Short Belfast long range transports. These were relatively modern aircraft in the late 1960's so I had to learn new types of radars such as weather Radar and Doppler Navigation systems.

When I left the RAF in 1968 I worked in the civil aviation business at Eagle Aircraft the main Beechcraft dealer in the UK and McAlpine Aviation a Buss jet charter service until the mid 70's when I moved into the Life Sciences business as a Field Service Engineer. I worked on Electronic Instruments such as Blood analysers and DNA Sequencers until my retirement in 2010.

From a Modeling standpoint I only really got into the RC hobby when my son Matthew expressed an interest whilst living in Winnipeg in the 80's. Once I joined BRCM in 1990 it became more of an obsession and I became an avid builder of everything that flies, kits, Scratch and ARF's I still love the building aspect as much or more than the flying, probably because I crash a lot which gets quite expensive.

Since joining BRCM I have been active in the club, I was secretary, Vice President and am at present President. In the mid 90's I was Middle Zone Director. I have been heavily involved with the events side of things since the club resurrected the Scale Rally some 6 years ago and the Soma event for MAAC and most recently in quarterbacking the Warbirds over The Bay event.

With any sort of luck I will be doing this stuff for many more years. With my move to Sarnia I hope to become heavily involved with the Blue Water RC Flyers club.

Paul.

## From The Sunny South

*Bryan Dixon (a.k.a. 'Squeaky') writes from Florida:*

As you may know hobby lobby has been out of stock of the 12ft Telemaster, so Manja went to work on the computer and found the Company in New York State that is manufacturing this plane. It arrived here Dec. 16/10 and as you can

see, I have made some progress but still have a long way to go. Good wife is still concerned about getting this home in one piece in the car, but I will find a way. My partner in crime in these pictures is Ted Pritlove. It takes two people of put it together. The fuselage comes apart and the tail feathers are also dismountable.



## New Builders Corner

*This from Dave Cummings, your VP*

One of my winter projects is the new “EMS” 90 inch Spitfire. Comes with a very detailed Fiberglass fuse and built up wings. What I liked about this model is two piece wing for ease of transportation/storage and the adjustable fire wall cylinder that made it very easy to get the right fit for the spinner to cowl adjustment. I’ve installed a 56 cc DLA gasser from Hobby King. Great value and we’ve seen a few of these running really good.

Additions and modifications to the ARF include:

Air up/air down retracts from EMS

A full 1/5th scale cockpit kit from Dynamic Balsa

Custom made, removable Cannons and cannon cameras

Radio antenna mast and wire courtesy of Chinese chop sticks

Hanger 9 1/5 scale pilot (still needing some finishing)

3 piece sliding canopy, cut up from the one piece supplied canopy

This is the first attempt of completing a full cockpit which started from scratch by cutting out the original cockpit deck. I’ve got to admit, it takes a bunch of time, patience, steady nerves for cutting materials and several scotches to help steady ones nerves however, the end result makes it all worthwhile. The cockpit kit from Dynamic Balsa was specifically designed for the ‘Dave Platt and Yellow Aircraft’ 1/5 scale models. My EMS had a slightly wider fuse which required some additional cutting and fitting. I also need to make up a floor and back wall from light weight foam board.

It’s not often you get cannons supplied with ARF’s as they are usually the first thing to get broken off in transportation or a

tip over landing. Knowing this I decided to build in some sacrificial break off points that would make repairs a simple process of just adding a dab of CA to the base nut. I used 5/16th dowel turned down on my bench drill press, added a short tube for the cannon barrel and then a small screw and nut to finish of the effort. Paul Chitty liked these so much I made him a pair for his Spitfire too. The gun camera lens is a simple cupboard door

clear rubber bumper. Both the gun camera and cannon base are doweled and glued with the cannon spindle removal.

One evening having Japanese food at our local Sushi bar I got to thinking about a better method of making an antenna mast for this new model. Right in my hand, I found the perfect shape made of hard wood. Behold.... my mast out of Chop Sticks! Some paint, elastic beading cord and a fishing leader swivel, this part of the project was complete. The mast threads into the fuse for removal during transportation. You got to know these delicate things are going to break, so I made a spare while I had the paint mix just right.

*More Pictures, next page. Ed.*





The sliding canopy was one of the biggest challenges. At first I thought I would make this radio controlled but later thought it would have required an additional channel and make me jump from an 8 channel to the next size up (a 14 channel) receiver and I really didn't have a lot of room to build in the mechanism. In fact at one point I was going to give up on the idea until I realized I couldn't see much of the detail work I put into it and I called "McGiver" Karl Gross for a solution. Karl gave me some windshield wiper track he had and another quick trip to Skycraft got me some brass slides and the smallest screws/nuts in the world for soldering to the brass slide rail to mount the sliding part of the canopy. Next I carefully cut the stock canopy into 3 pieces. Windshield, sliding part and the back window cover.

The canopy is secured closed by twisting my home made rear view mirror by 90 degrees. I found the right size mirror housing by cutting off a black marker cap and filling it with Balloons.



*Your temporary editor is duly humbled by this incredible exhibition of skill, ingenuity and patience.*

## THE BAIL-OUT PACKAGE

*This story from Tom Gwinnett*

It is a slow day in a damp little Irish town. The rain is beating down and the streets are deserted. Times are tough, everybody is in debt, and everybody lives on credit.

On this particular day a rich German tourist is driving through the town, stops at the local hotel and lays a €100 note on the desk, telling the hotel owner he wants to inspect the rooms upstairs in order to pick one to spend the night.

The owner gives him some keys and, as soon as the visitor has walked upstairs, the hotelier grabs the €100 note and runs next door to pay his debt to the butcher. The butcher takes the €100 note and runs down the street to repay his debt to the pig farmer. The pig farmer takes the €100 note and heads off to pay his bill at the supplier of feed and fuel. The guy at the Farmers' Co-op takes the €100 note and runs to pay his drinks bill at the pub. The publican slips the money along to the local prostitute drinking at the bar, who has also been facing hard times and has had to offer him "services" on credit. The hooker then rushes to the hotel and pays off her room bill to the hotel owner with the €100 note. The hotel proprietor then places the €100 note back on the counter so the rich traveler will not suspect anything.

At that moment the traveler comes down the stairs, picks up the €100 note, states that the rooms are not satisfactory, pockets the money, and leaves town. No one produced anything. No one earned anything. However, the whole town is now out of debt and looking to the future with a lot more optimism.

And that, Ladies and Gentlemen, is how the bailout package works.

### A Story:

Four brothers left home for college, and they became successful doctors and lawyers, and prospered.

Some years later, they chatted after having dinner together. They discussed the gifts they were able to give their elderly mother who lived far away in another city.

The first said, "I had a big house built for Mama."

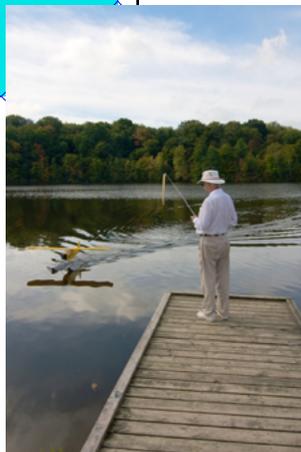
The second said, "I had a hundred thousand dollar theater built in the house."

The third said, "I had my Mercedes dealer deliver an SL600 to her."

The fourth said, "You know how Mama loved reading the Bible and you know she can't read anymore because she can't see very well. I met this preacher who told me about a parrot that can recite the entire Bible. It took twenty preachers 12 years to teach him. I had to pledge to contribute \$100,000 a year for twenty years to the church, but it was worth it. Mama just has to name the chapter and verse and the parrot will recite it."

The other brothers were impressed.

After the holidays Mom sent out her Thank You notes.



A couple of pictures from one of Laddie's Float Flies at the Christie Conservation Area 2010 or maybe 2009.

## A Tour of Aircraft Shows & Museum in the U.K.

*Norm Harris and I enjoyed a tour in the U.K. in 2005 and are contemplating doing it again. If you are interested, let me or Norm know and we will see what we can organize. A tour would likely include visits to:*

Old Warden, the Shuttleworth collection - aircraft, cars and motorcycle from all eras all of which work - aircraft fly and cars and motorcycles run.

Duxford - a former RAF field converted into a huge museum (actually more than two) with flying shows if you get the timing right (and the weather cooperates).

Midland Air Museum, Newark.

Cosford RAF museum.

Bridgnorth railway, steam trains providing a service.

Swindon - railway locomotive museum.

The Army Flying Museum in Middle Wallop

The Yeovilton Naval Air Base. A Concorde and an air show if we get the timing right.

Stonehenge.

Bournemouth airport which provides a home for a flying Sea Vixen and other exotic creatures.

Nearby Portsmouth to see Nelson's 'Victory'.

The RAF museum at Hendon.

*That's just a sample of what we might do Details and dates to be arranged if there is any interest shown. If you are interested, contact either me or Norm Harris.*

## When Spring Sprungs

She wrote: "Milton, the house you built is so huge; I live in only one room, but I have to clean the whole house. Thanks anyway."

"Marvin, I am too old to travel. I stay home; I have my groceries delivered, so I never use the Mercedes. The thought was good. Thanks."

"Michael, you gave me an expensive theater with Dolby sound, it could hold 50 people, but all of my friends are dead; I've lost my hearing and I'm nearly blind. I'll never use it. Thank you for the gesture just the same."

"Dearest Bob, you were the only son to have the good sense to give a little thought to your gift. The chicken was delicious. Thank you. Luv Ya, Mama."

**BURLINGTON RADIO CONTROL  
MODELERS  
FATHERS DAY SCALE RALLY**

**SATURDAY, June 18, 2011**



**Please plan to join us Saturday June 18<sup>th</sup> at  
1548 King Road Flying Field  
Burlington**

**(exit QEW onto Brant St North – take North Service Road West to King Rd North)**

**from 9:00 AM to 3:00 PM**

**REGISTRATION FROM 0800**

**PILOTS MEETING 0845**

**Free lunch for Pilots / Pilot Draws**

**Public welcome – free parking / lunch available**

**No Entry Fees**

**Contact: Ian Brown**

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