

# Skywords

The Newsletter of  
Burlington Radio Control Modelers

November 2017

<http://www.brcm.org>

## Next Meeting

Thursday November 23rd 7 PM (not 7:30) Main Library New St.

## Rubber Race

See page 2 for rules

Its all about safety folks

Keep them safe, keep us safe, keep our fields safe



Jacob Brum  
gets his  
Wings from  
President  
Dwayne

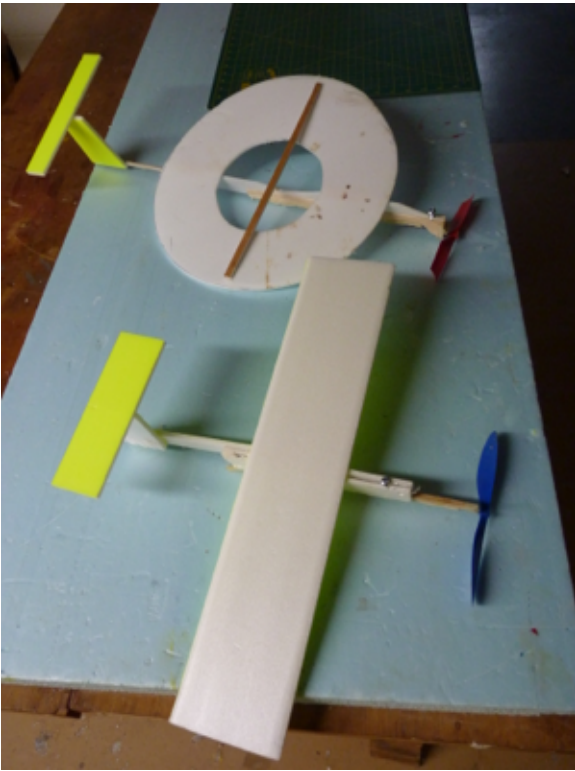
While Right:  
His Brother  
Caleb looks  
on



## Great Rubber Race

### RULES

- Must be rubber powered. No RC. Reach the wall for points, go through the hoop for Max points. That's it.
- Big small we've had them all, from 36" wingspan to 2", fixed wing and ornithopters, never a Heli but maybe this year. Fancy or simple, your odds of winning are the probably the same.
- On the left my magnificent fleet ready to go. Join in.



Christmas meeting  
Thursday December 21st (Yes! December 21st)  
7 Pm at the library



A sunny Fall morning at Bronte



John Januszczak



Ivan Wismayer



Don Belbeck

## Some old (er) members

Michael Soh, club member.

When Michael Soh joined our club in 2015, he arrived with an ancient pattern plane from his distant past and took the ground school and instruction.

His first new plane was "Miss Wind" the delightful bi-plane from SebArt.

Inspired by Miss Wind Michael designed and built "Miss Blade" with a wing span of 78" and length of 77 1/2" and with a flying weight of 15lbs. What makes it really unusual is the Carbon-fibre fuselage. The wings are balsa covered foam. 2x 6s 4500 li-pos in series power the 6355 Dualsky through a 130 amp speed controller driving a 21x10 prop. But it is the quality of the carbon fibre work that amazed me. The plug from which the molds were made is foam, covered in Bondo and sanded to an ultra smooth finish. When I asked how much sanding that involved





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Michael Soh (cont. from page 3)  
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Michael confessed to using \$200 worth of sandpaper! I can't imagine how much dust that creates.  
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Even so I wondered where Michael acquired his skill in the dark art of carbon fibre. The answer was in another corner of his garage.  
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With a partner he builds and races "Super Karts". With a frame from hi-tec steel tube and a body in carbon fibre this cart is the one used by Michael in his win at the 2012 Ohio Super Kart Championship. Powered by a 2 Cylinder Honda 250cc liquid cooled twin delivering 87 HP this mini formula one look-a-like is capable of 0-100 KPH in just 2.8 seconds and a top speed of 240 KPH. Michael's race winning average speed was better than 160KPH and that's with his backside just 1 1/2 inches above the asphalt.  
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He and his partner have built and sold a dozen of these hence his expertise with carbon fibre.  
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As if all this isn't enough to keep him busy, jammed into the garage is a half completed Lancair 360 Carbon. This full sized retractable undercarriage two seater will, when fitted with its Lycoming engine cruise at better than 200Knts. It is a long project confesses Michael who has about 300hrs on his pilots licence with night and commercial endorsements.  
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As the owner of Applestone Pizza at 1900 Appleby Line Michael obviously has a challenge in ballancing his hobbies and projects with his business, but don't they say, "If you want something done, give it to a busy man."  
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Great Pizza by the the way.  
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