



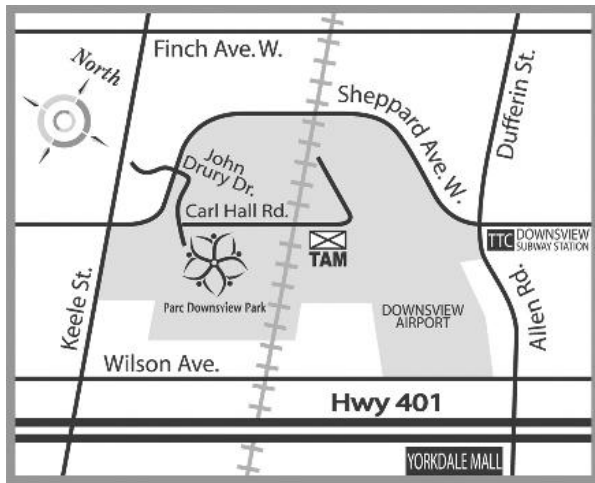
Visit us at [www.hvrcf.org](http://www.hvrcf.org) February, 2005

## Meeting Tues Feb 1<sup>st</sup>, 2005 @ 7:30 PM



**Here's how to get there:**  
From the 401, take Keele north. Turn right on Sheppard, and follow Sheppard to the Downsview Park entrance and turn right on John Drury Drive.

Turn left at Carl Hall Road and continue over the railway tracks. The museum is on the right.

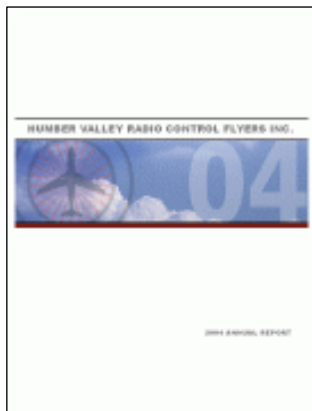


Not to scale

## Annual General Meeting (AGM)– Tue Feb 1<sup>st</sup>

The Annual General Meeting will be held on Tuesday Feb 1<sup>st</sup> at the TAM starting at 7:30pm. This is when we will go over the 2004 Annual Report and discuss the budget and planned events

for the 2005 flying season. All current members have been sent a copy of the 2004 Annual Report. Please take the time to review it. If you have any questions, concerns or suggestions, this is your chance to participate in discussions. We will vote on a motion to accept the Annual Report at the meeting.



**David Plank** has worked very hard to make the Annual Report more than a financial statement and budget. It is a great marketing

piece for the club with a recap of the club's history plus descriptions of present and future planned activities.

## 2005 Membership Renewals

If you have not already done so, please help our cash flow by sending in your renewal as soon as possible. You can't fly during the winter or spring unless you renew. You can get a copy of the renewal form from the club web site or call any executive. Mail the completed form and payment to:

Agasthi Ranasinghe, Treasurer, HVRCF  
31 Royal Colwood Court  
Concord, ON L4K 2J3  
Make cheque payable to **Humber Valley R.C. Flyers**

## Tuesday Feb 1<sup>st</sup> Meeting Program

### 1) Show and Tell

Since the February meeting is for the AGM, we do not have a speaker planned. Instead, you get to take the spotlight and show us what you have been working on this winter. We are interested in seeing any airplane in any state of completion from Kit to ARF to half-built project. We want to see your work. The project can be in any state of completion and can be any size, scale, or difficulty. Bring in your trainer, combat or scale project! All participants will be eligible for the raffle prize - a jug of fuel courtesy of the club.

### 2) RC Video Entertainment

During the meeting we will also show exciting videos of some of last year's top competition events.

## Watch for the Beauty Contest Coming in May

For the information of new members, the much anticipated Beauty Contest will be held at the May meeting preceded by the fabled "Swimsuit" edition of the Flyer. Make sure you get your building projects ready in time for the May 3<sup>rd</sup> event.

## Name That Plane – Will it Fly?



Pat Knight, Program Director, has been busy planning the remainder of the winter season with interesting topics and speakers. One might involve this unusual RC airplane. Can you guess what it is? Watch future Flyer announcements to find the answer.



## January 4<sup>th</sup> Meeting Program Report

### Dave Edwards – All about Electric RC

Our own club member, **Dave Edwards** provided an interesting and detailed talk all about the current state of electric RC at the January meeting. There was so much material to cover that it became clear we could have Dave back again and still probably not be able to cover everything. Many thanks to Dave for taking the time to prepare and present. If anyone wants to consult an expert on electric RC, call Dave!



## New Year's Day Fly-in Report

We thought we would see a greater turn out at the New Year's Day Fly-in event. There were about 6 flyers out on and a few spectators. The first flight took place at 10:30am claimed by **Jeff Shimo**. We expected more flyers, since the weather was quite warm for January. There was no snow to speak of on the field. It did get colder as we flew however. Thank God for the hot coffee provided by **Dave Plank**. Must have been the festivities the night before that kept others away.



**Wolf Ruck** got his wings this past year and takes full advantage at the New Year's Day Fly-in event.

## Calendar of Upcoming Events

<b>Tue Feb 1<sup>st</sup></b>	<b>Annual General Club Meeting Project Show and Tell Top Flight Video</b>
<b>Tue Feb 1<sup>st</sup></b>	<b>February Cub Meeting</b>
<b>Sun Feb 27<sup>th</sup></b>	<b>Annual Frozen Finger Fun Fly</b>
<b>Tue Mar 1<sup>st</sup></b>	<b>March Cub Meeting</b>
<b>Tue Apr 5<sup>th</sup></b>	<b>April Club Meeting</b>
<b>Tue May 3<sup>rd</sup></b>	<b>May Club Meeting/Beauty Contest</b>

## A Great Web Site:

Every once in a while we come across a web site that is truly worth visiting and this month I came across a site called "Aircraft Proving Grounds" that has a little something for everyone. It has tips for beginners and experts and features detailed descriptions of many aerobatic maneuvers. In particular it has little **animations** that show each maneuver clearly.



Visit it at: <http://www.geistware.com/rcmodeling/index.htm>

**Knife Edge:** This maneuver seems very simple, but it can be quite challenging. Most beginners try to perform a knife edge at a very high airspeed. This does help somewhat, but it gives the maneuver a very rushed appearance. It also makes timing extremely critical, with little margin for error. Since the maneuver must be centered in front of the judges, timing is critical under any circumstances. Let's talk about how to make it look better. First of all, make certain you are parallel with the runway and flying straight and level. Proceed as follows:

1. Ensure that you have 45 or more degrees of rudder throw.
2. Roll the plane (left or right) 90 degrees at 1/2 throttle.
3. Hold the knife edge at this throttle setting, controlling altitude with rudder and yaw with elevator.
4. Exit the Knife Edge and neutralize the rudder input.

That's all there is to Knife Edge flight. Now go out and PRACTICE until you get it right. You can do this looking at the canopy or belly (1 upwind, turnaround, 1 downwind, turnaround, repeat) to maximize your practice time. Continue to practice until you can fly knife edge without changing heading or altitude.

## Don't Forget the Upcoming Humber Valley ... Fabulous, Famous, Freakin' February Frozen Finger Fun Fly Frenzy (FFFFFFFFF)...whew!! Sun Feb 27<sup>th</sup>

Please note that you will receive the March Flyer around February 23<sup>rd</sup> so you will have very little time to prepare for the FFFFFFFFFF. Mark it on your calendar today!

## Your Executive ...

President, David Plank	(416) 763 0082
Vice President, Gary Del Bel Belluz	(416) 741 8181
Secretary, Dan Paluzzi	(905) 303 0500
Program Director, Pat Knight	(416) 225-2687
Contest Director, Dave Sanders	(905) 271 3141
Treasurer, Agasthi Ranasinghe	(905) 761 2092
Field Officer, Gary Del Bel Belluz	(416) 741 8181
Chief Instructor & Safety Officer, Ronald Roa	(905) 792 8812
Past President, Tom Gottlieb	(416) 781 3189

## Appointed Club Positions:

Editor, Tom Gottlieb	(416) 781 3189
Web Master, Barry Collingwood	(416) 925 6588
Librarian, Roy Gee	(416) 749 8793
Jr. Representative, Justin Gregoris	(905) 893 0763