

# The Humber Valley Flyer Page 1 of 3

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# **Humber Valley Meeting Announcement**

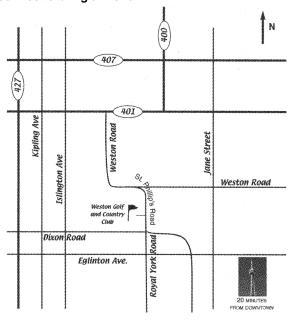
Wed Dec 6<sup>th</sup> 2017 @ 7:30pm Weston Golf and Country Club

Wadsworth Room 50 St. Phillips Road, Toronto ON M9P 2N6



Winter meetings are held at Weston Golf and Country Club located conveniently just south of the 401 at Weston Road and lots of parking. If you come via the 401, drive south on Weston Road and keep right on St. Philips Road. Then keep a close watch for the entrance on the right past some tall hedges. It kind of sneaks up on you! Then keep to the right and park in the lot at the

rear of the building. The main entrance is right off the parking lot. The Wadsworth meeting room is straight ahead on the left. Feel free to bring a friend.



Snacks and soft drinks will be served. Hope to see you there!

# Calendar of Upcoming Events

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Wed Dec 6 <sup>th</sup>	<ul> <li>Club Meeting @ 7:30 pm</li> <li>Last chance to renew for \$75.00</li> <li>Paul McMillan - Getting the Most from Indoor</li> <li>Discussion on Drone Racing and Drone Pilot classification</li> <li>Planning for the AGM this February</li> </ul>			
Mon Jan 1 <sup>st</sup>	New Year's Day Fun Fly 11am			
January	No January meeting. Happy New Year!			
Sun Jan 21 <sup>st</sup>	Indoor Flying @ York University			
Sun Feb 11 <sup>th</sup>	1:00 pm to 3:00 pm			
Wed Feb 7 <sup>th</sup>	Club Meeting			

# **Dec 6<sup>th</sup> Meeting Program**

## Paul McMillan - Getting the Most from Indoor

With the winter indoor flying program off to a "flying" start, we thought it would be a good idea to have a session on Indoor flying techniques and equipment. If you were thinking of giving it a go or have tried it and just want to improve your skills, this is the session for you.

Paul McMillan is an expert indoor flying enthusiast and has



researched, tried and tested the very latest in indoor airframes and equipment. He will explain why some models are better than others and how to set up your indoor plane for the best possible results. Much of it comes down to weight and power. This aspect of RC has come a long way in a very short time. Get the jump on what's new in Indoor and what you need to do to get the most enjoyment from flying indoors.

Our site at York University is ideal for indoor flying. The double avm is bia enough for almost any aerobatic maneuver you



want to try. And we still have 7 more dates open where you can try it out. Why not get a new indoor plane and set it up over the Christmas holidays!

# **Indoor Flying Off to a Great Start at York**

Indoor flying is off to a great start. Check below for the remaining dates. The space is HUGE! You will love it!



#### Where is it?

Here is the information you need and how to get there:

We are in the Tait McKenzie Building at 1 Thompson Rd within the York University grounds. It is at the north end of campus with access from Steeles Avenue west of Keele Street. The main entrance to the building is on the South side of the building and parking is available opposite the main entrance. Park in the South lot right opposite the main entrance doors. Parking is only \$5.00.

#### When is it?

Please carefully note the following dates and times.

Day	Date	Time
Sunday	Jan 21, 2018	1 PM - 3 PM
Sunday	Feb 11, 2018	1 PM - 3 PM
Sunday	Feb 18, 2018	1 PM - 3 PM
Sunday	Feb 25, 2018	1 PM - 3 PM
Sunday	Mar 11, 2018	1 PM - 3 PM
Sunday	Mar 18, 2018	1 PM - 3 PM
Sunday	Apr 01, 2018	1 PM - 3 PM



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#### 2018 Renewal Reminder

The new 2018 membership application form is attached to this Flyer and we will have copies available at the December meeting. Please note the fee for renewals before Jan 1st is only \$75.00. What a deal! After that you will have to pay more. Fees are \$80.00 up to January 31st and \$100.00 after that. Renew early and save!! We also offer membership benefits for seniors and juniors joining under the "Family" plan. See the notes on the renewal form.



... to renew your membership today!

Please try to have the correct amount in cash or bring a cheque to the meeting to renew. You can also mail your application form and cheque to Bruce Gillespie at the address noted on the form. It is important to fill in all the required information clearly so that we have accurate data in our membership database.

# **Renewal Application Test!**



You will find an interesting guiz on the back of the 2018 application form with a few trick questions that you must answer correctly to renew your membership. The guiz serves as a reminder that you understand the key flight and noise rules for the 2018 season. If you mail in the form, you must complete the test or your

membership will not be renewed.

#### Please NOTE:

Your MAAC insurance expires Dec 31st each year. So to fly indoors in January, and at the New Year's Day Fun Fly, you need to renew both your club membership and MAAC.

### **A Modern Miracle**

In case you can't make it to the next meeting and want to renew before the December 31st deadline, I would like to introduce everyone to a miracle of our modern times - the postage stamp! See sample at right. When you put your application form in an envelope and stick one of these on it, the mailman will deliver it to the treasurer's house the next day! Go figure! You will find the address of



the treasurer in a box in the middle of the application form.

### **Your 2017 Executive**

President, Val Oddo	(416)	566-9807
Past President & Web Master, Paul McMillan	(905)	851-7387
Vice President & Editor, Tom Gottlieb	(416)	781-3189
Treasurer & Membership, Bruce Gillespie	(416)	741-4385
Secretary, Danny Karaiskakis	(416)	356-1295
Program Director, Peter Poli	(416)	722-9053
Field Officer, Michael D'Antonio	(416)	771-8097
Chief Instructor/Safety Officer, Tony Phan	(416)	436-8088

## **Drone Racing Committee Update**

As reported to you in the summer Flyer, club President Val Oddo tasked the Racing Committee to identify and report on the possibility of creating a Drone racing area at Humber Valley which could be operated in a manner that would not interfere with existing fixed wing flight.



Zoltan Pittner led the committee and submitted his report with recommendations in July. The report concluded that it was too late in the season to implement a drone racing program in 2017 and also that there were several issues with the initial concept of creating a drone are to the east of the current field. Problems with using this area included:

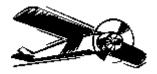
- Parking: The need to create road access and parking to the remote east area would be costly and difficult to implement.
- Maintenance: Dense vegetation and distance from the shed would stress the tractor and risk more breakdowns.
- Frequency Control: Disjointed frequency control boards could cause problems when regular members fly FPV at the main field.
- Safety: Difficult for executives to monitor activities at two locations that are so far apart.

Considering these issues, the committee surveyed the area extending east from the heliport and found it would be possible to develop it into a drone site with much less cost and risk. Virtually no one is flying helicopters these days so this facility could be developed for drone use. Many benefits from this approach include:

- Parking: Drone flyers could share the main club parking areas promoting more social interaction with other members.
- Maintenance: Close proximity to the shed would make for easier access and less dense vegetation means less work and wear on the tractor.
- Frequency Control: Drone racers would share the main frequency board with an extension for 5.8 GHz racing frequencies.
- Safety: Club executives could more easily monitor flight activities and respond to any issues or complaints.

To make this work, we would also need to establish a new category of pilot called "Drone Pilot" that would allow a person to fly drones only at the helipad/drone field area. Zoltan is willing to adapt the new Student Training Handbook and create a "Drone Student Program" that would include all the current Humber Valley safety and operations lessons of a regular member but would clear a pilot for FPV and "line of site" drone flying in the drone designated area only.

We have still to decide under what conditions, we might allow drone flying on the main field by anyone other than a fixed wing cleared pilot and if any drone flying can occur at the same time as fixed wing flight operations. Current club rules say that helicopter or multi-rotor flying at the main field cannot occur



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simultaneously with fixed wing flight and then only with the consent of other fixed wing pilots.

So you can see there is much to discuss. If you have an opinion for or against any of these recommendations or just want to know how any change will affect your membership and field operations, please make sure to come to the December meeting to ask questions or make your views known. The executive is still open to input from members and we hope to come to a decision at the AGM in February which may require a vote from the general membership. Note that the creation of a new pilot category may require a change to the constitution and require a formal vote of the membership.

## **Drone Racing Event Held This Past Summer**

Club member **Zoltan Pittner** organized a special Drone Racing event at the main field on August 26<sup>th</sup> with the cooperation of Humber Valley's executive. Zoltan has his own converted mobile home operations center which can patch in video feeds from up to 8 racers and display all the action on a huge TV monitor. They set up an obstacle course running from the west end of the field and up through the North/South runway area and back. The course include gates, flags and noodles set up to challenge racers. It was quite an exciting event.



The starting gate set up for drone racing.



Spectators line up near mobile home command center.

# Planning the AGM for Feb 7, 2018

It is never too early to start thinking about the AGM which will be held at the February meeting. The executive positions are



defined in our constitution and we reconfirm the executive or elect new members to the executive committee each year at the AGM. The AGM is also a time to review the annual spending of the club and approve the budget for the next flying season. For your information, here is a list of all executive positions and their responsibilities.

#### a) President

- Supervise and direct the activities of the Executive Committee.
- Promote the aims of the Club and provide leadership.
- Preside at all Club meetings and establish any committees required to conduct specific Club activities.
- Act as a Signing Officer for the Club.

#### b) Immediate Past President

- Provide executive continuity and leadership advice..
- Carry out in the absence of the President and the Vice President the duties of those offices.

#### c) Vice President

- Carry out in the President's absence all the duties of that office in accordance with the President's wishes.
- · Take charge of all Club promotional activities.
- Act as a liaison between M.A.A.C. and the Club.
- · Act as a signing officer for the Club.

#### d) Secretary

- Keep minutes of all meetings and if unable to attend, appoint a proxy to keep an accurate record which shall be added to the Secretary's record of minutes.
- Receive and distribute Club correspondence.
- Maintain an inventory of all Club assets.

#### e) Treasurer/Membership Coordinator

- Collect, record and administer the revenues and expenditures of all Club funds.
- Produce an up-to-date financial report and budget for the AGM or as requested.
- Process and maintain accurate financial records of the membership.
- Act as a signing officer for the Club.

#### f) Field Officer

- Ensure proper maintenance of the flying site by outside vendors and/or by enlisting of voluntary assistance from the membership.
- Be responsible for all Club property at the flying site.

#### g) Program Director

- Plan and arrange programs for regular Club meetings.
- Plan and organize field events, contests or competitions.
- Provide refreshments and social arrangements for Club functions.

#### h) Chief Flying Instructor and Safety Officer

- Administer the Club flight training program including the approval and appointment of instructors.
- Promote all phases of safety within the scope the Club's regulations.
- Immediately take appropriate action when aware of unsafe operation by a Club member endangering other members or the general public.
- Report to the Executive Committee and receive direction for action on any repeated unsafe practices by Club members.

If you would like to participate and run for office, please contact the President or Vice President any time.