

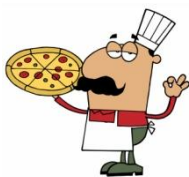


Humber Valley Meeting Announcement Wed Dec 5th 2018 @ 7:30pm Weston Golf and Country Club

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.



We will have Pizza, snacks, coffee, and soft drinks at the meeting.

Hope to see you there!

December 5th Meeting Program -- Part 1 Innovation in Telemetry and Autopilot Technologies ... Zoltan Pittner



We can always trust Zoltan to bring us the latest innovations in RC technology. At the December meeting, he will talk and demonstrate two interesting high-tech products in the RC market. I think these are amazing examples of how fast things are being developed and how exciting it is these days to watch what is happening in RC.

What the heck is a variometer?

First, Zoltan will show us a new generation of receivers with built in telemetry. In case you were wondering, a variometer is a rate of climb and descent indicator (RCDI) used in full scale

aircraft. Now imagine what you could do with a miniature variometer in your glider or aircraft that talks to you on the ground!

Zoltan will:

- show and the new glider receivers with built in variometer
- show and explain telemetry sent back from different flight controllers to the Taranis radio and how flight parameters should be changed and saved



Autopilot Parrot Disco

This is a portable, auto-piloted foam wing that works on 2.4Ghz WiFi and can fly autonomously up to 2 km around you. It has geofencing capabilities, return to launch, and many other features besides the excellent on-board stabilized recording camera. Demo videos will be presented.



December 5th Meeting Program -- Part 2 Humber's First Ever Free Giveaway Raffle!

What? Free stuff? Count me in. It's true! We are giving away lots of free stuff at the December meeting. All you have to do is show up and you will get free raffle tickets to be drawn for prizes.

This is made possible by a donation from former member **Bill Prociw** who has left the hobby and moved away from Toronto. So he donated everything he had of value to the club. All items will be labeled and organized into lots. This is a "**first draw, first choice**" raffle. If your name is drawn, you get to choose one prize. We will keep drawing until we run out of prizes.



Got stuff sitting around you don't need? Winter is a great time to clean out your workshop and donate any useful stuff you think someone could use. Bring it to the December meeting. We will add it to the raffle and find it a new home.

Here is what is up for grabs:

- Great Planes CG machine
- Great Planes magnetic prop balancer
- Great Planes Prop reamer
- Many lots of micro 9g servos in packs of 2 and 3
- 42" foam Cessna ARF with four 9g servos and 22A ESC, but needs a new motor and your Rx to get it flying
- Many lots of electric props in various sizes
- Various tools





Calendar of Upcoming Events

Wed Dec 5th	Club Meeting @ 7:30 pm <ul style="list-style-type: none"> Last chance to renew for \$90.00 Innovation in Telemetry and Autopilot Technology ... Zoltan Pittner Humber's First Ever Free Raffle Planning for the February AGM
Tue Jan 1st	New Year's Day Fun Fly 11am
January	No January meeting. Happy New Year!
Sun Jan 13th Sun Jan 27th	Indoor Flying at York University - 9:00 AM - 11:00 AM

2019 Renewal Reminder

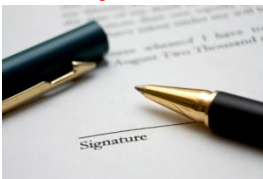
The new 2019 membership application form is again attached to this Flyer and we will have copies available at the December 5th meeting. Please note the fee for renewals before Jan 1st is \$90.00. After that you will have to pay more. Fees are \$95.00 up to January 31st and \$100.00 after that. **Renew 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.

Liability Waiver - New for 2019



Due to new MAAC regulations, we will require all members to sign the liability waiver found on the back of the 2019 application form. Please make sure you read the waiver and sign the form or your application will be denied.

The Stamp! 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 and cheque 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.



Nov 7th Meeting Program Report

GlobalMedic RescUAV Drone Team - Dan Cyr



<https://globalmedic.ca/rescuav/>

Members who attended the November 7th meeting enjoyed a unique and interesting presentation on the GlobalMedic RescUAV program. **Daniel Cyr**, coordinator for the RescUAV program in Ontario, presented a video with footage of some recent missions where he was deployed to assist in disaster relief efforts. He also brought in several drones and talked about mapping and autopilot technologies. A lively discussion ensued not only about the technology but also about the organizational planning that goes into executing an effective and rapid response to a disaster event.

One of the more interesting aspects of his experience is how Dan and his team has to deal with authorities on the ground trying to establish order in a chaotic time, and having to share airspace with other rescue aircraft and helicopters. What also struck me was the courage of these volunteers to accept the uncertainty of what they might find in these potentially dangerous sites and the gratitude of survivors who appreciated any efforts to help them recover.



Dan's presentation generated lively discussion from members.



Dan Cyr points out advanced drone surveillance capabilities.



Indoor Flying Continues at York University!

We had two great Indoor Sundays at York U on Nov 11th and 18th. Indoor flying has been a big hit and we are getting great turnouts as you can tell from these pictures. Members are flying all kinds of indoor aircraft and drones. If you have never tried it, there is still time to come out and see how it is done. The double gym air space is HUGE! You will love it!



A great turnout for indoor flying on November 11th.



Check the October Flyer for a map and directions on how to get there.

← **Jon Holmes** with his micro indoor Gee Bee. You never know what will show up at Indoor flying days.

Please note carefully the remaining dates and times listed below.

Day	Date	Time
Sunday	Jan 13, 2019	9:00 AM - 11:00 AM
Sunday	Jan 27, 2019	9:00 AM - 11:00 AM
Sunday	Feb 10, 2019	9:00 AM - 11:00 AM
Sunday	Feb 17, 2019	3:30 PM - 5:30 PM
Sunday	Feb 24, 2019	9:00 AM - 11:00 AM
Sunday	Mar 10, 2019	9:00 AM - 11:00 AM
Sunday	Mar 17, 2019	9:00 AM - 11:00 AM

Your 2018 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 Karaskakis..... (416) 356-1295
 Program Director, Tom Gottlieb (416) 781-3189
 Field Officer, Michael D'Antonio..... (416) 771-8097
 Chief Flight Instructor, Randall Thomas..... (416) 675-6014
 Chief Safety Officer, Danny Karaskakis (416) 356-1295

Planning the AGM for Feb 6, 2019

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.