



# Tick Talk - Chapter #33 N.A.W.C.C.

THE NEWSLETTER OF THE TORONTO CHAPTER OF NAWCC

MEETING AT The Crowne Plaza Hotel 33 Carlson Court Etobicoke – November 29 2017

## President's Message



Happy New Year!

Our last meeting for the fall was held on November 29. It was a good show.

Once again, Russ Smith organized a fine display of complicated clocks with examples that included clocks with moon phase dials, equation of time display

and a clock with rotating Earth revolving Moon.



Bob Pritzker gave a presentation on the Astronomical Clock in Prague. He explained the history of the clock and described the meaning of the complicated dials. Of special interest were the photos and videos that Bob shared of the workings of the clock and automaton inside the tower. It was a privilege to have Bob guide us through these rare inside views. It was an excellent, well prepared presentation.

Bob thank you, we all enjoyed it.

### 2018 Toronto Chapter #33 Meeting Dates

January 28<sup>th</sup>

March 25<sup>th</sup>

May 6<sup>th</sup>

Meetings begin at 8:00am

CROWNE PLAZA HOTEL,

33 Carlson Court., Etobicoke, ON 416-674-2222

Contact Us at: [Chapter33@rogers.com](mailto:Chapter33@rogers.com)



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*Our display this month will be based on spring driven mechanisms...*



*Bob Pritzker provided us with a wonderful presentation of the history and mechanisms of the Astronomical Clock in Prague.*

Our first meeting of the new year will be on January 28 at the Crowne Plaza

Our display this month will center around spring driven mechanisms. Bring along any spring driven device you might have: Clock, watch, toy train, automaton, music box, whatever. Let's have a varied and fun display. All of us have something we can share so bring it along.

Once again we will have a draw and each article on display gives its owner a chance to win the prize.

At the meeting, I will present a workshop on replacing the barrel hook in spring barrels. This is a technique that you can readily do. The procedure doesn't take long and can save you both time and money so come along and learn how.

As you know, the hotel has been undergoing some renovations. As a result, we have utilized a couple of different rooms for our workshop. This month, we will let you know which room we will use for the Workshop and provide directions. We hope to see you all and hope you enjoy the demonstration.

## First Aid Mentoring Clinic for Members – Resource for All!



While talking of learning how, we are changing the time for our first aid workshop. It will run concurrently with the mart. Bring your troublesome projects to the meeting. Alex Kung has volunteered to man a table on the mezzanine of the mart. If there is a problem he can't help you solve he will find one of our members who can assist. We hope that this will be more convenient for everyone.



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## Mart Space Available For You...

There will be plenty of mart tables available for you to offer your clocks, watches, tools etc. Why not bring along the treasures that you wish to sell now that the holiday is over and Santa has given you new ones.

This is a good time for those of us who didn't receive the prized piece we wanted to find it at the mart. There is no cost for space and everyone benefits from the opportunity to pick up that part or piece that they have been looking for.

*Be sure to bring something along to sell at the Mart*



At the last couple of meetings, we have had coffee available at the back of the mart room. We will do so, again, in January. Please help yourself to a cuppa!



This year, the National Convention is being held in York, Pennsylvania to mark the 75th anniversary of the NAWCC. Details are available in the MART and HIGHLIGHTS. It promises to be a great show and a fun celebration. Plan on attending and make your reservations early.

We always encourage you to bring along friend who is/or could be interested in Horology to share our interesting hobby.

I hope the holidays have been good to you and I look forward to seeing you at the end of the month.

Ben

### The Chapter #33 January 28 Meeting

#### Agenda

7:30 Dealer Setup

8:00 Mart opens

Personalized Clinic "First Aid for Members"

- If you have something you need help with, or something you are looking for information on, be sure to bring it in to our First Aid Session. The power of the knowledge of our Chapter members put to use for you!

10:00 Display – Spring driven devices

- Members are encouraged to bring along any spring driven device you might have: Clock, watch, toy train, automaton, music box, whatever. Bring in that special piece and share with others with similar interests!

10:25 50/50 Draw for the Winning Ticket

10:30 Workshop

- replacing the barrel hook in spring barrels



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## A Guided Tour of the Astronomical Clock in Prague by Bob Pritzker



Last meeting's workshop was conducted by Chapter #33 member Bob Pritzker.

Having recently been to Prague in the Czech Republic, Bob gave a presentation on the Astronomical tower clock in that city. The clock dates from the early 1400's and parts of it are original. There are many displays on the clock including an automated parade of the Apostles, a calendar dial and a complicated dial that indicates true solar time, mean solar time, Bohemian hours, ancient hours, Central European time, sidereal time, time of sunrise and sunset, moon phase and astrological positions for the Sun and Moon. In his presentation, Bob related the history of the clock and explained with illustrations how each of the indications were represented. With unique photos and videos, he was able to show the inner workings of the clock.



The current mechanism controlling the clock replaced the original verge and foliot in the middle 19th Century. This timekeeper, of Czech design and manufacture, incorporated many features to make it a very accurate and reliable clock. It is said to be accurate to within a few seconds per week, in spite of being housed in an environment with wide temperature changes. All in all, the clock represents a marvelous accomplishment in any age let alone from a period before our current understanding of the solar system, timekeeping and calendar systems.





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Our thanks to Bob Pritzker for sharing his personal photos and videos. His presentation provided a rare opportunity for comprehensive exploration of a real horological treasure that many of us will not have occasion to see in person.

## Member Services

We are often approached by folks looking for someone who can help them fix a watch or a clock they have. At Chapter 33, we have a lot of talented folks who may be able to help you out. Do you provide a service? Buy or Sell? Drop us a note at [Chapter33@rogers.com](mailto:Chapter33@rogers.com) and tell us about it. We'll feature your ad in the Newsletter as well as our club Internet site: [www.TorontoChapter33.ca](http://www.TorontoChapter33.ca)

### Service Your Watch or Clock

Ron Metcalf - Brampton ON METCALFE1048@ROGERS.COM  
905-793-1048

John Rocha - Cambridge ON joaorocha73@yahoo.com 519-620-3723

Rob Poolman – Hamilton/Grimsby  
[robsantiqueclocks@bell.net](mailto:robsantiqueclocks@bell.net) 905-407-0360

### Glass Tablet Restoration/Reproduction

Dennis Burgin - Oakville ON [dennis.burgin@sympatico.ca](mailto:dennis.burgin@sympatico.ca)

### Glass Cutting/Bevelled Glass

Ben Orszulak - Grimsby ON [ben.orszulak@sympatico.ca](mailto:ben.orszulak@sympatico.ca)

### Roman Dial Restoration/Repainting

Dennis Burgin - Oakville ON [dennis.burgin@sympatico.ca](mailto:dennis.burgin@sympatico.ca)

### Gear Cutting and Precision Machining

Ben Orszulak - Grimsby ON [ben.orszulak@sympatico.ca](mailto:ben.orszulak@sympatico.ca)



## The May Invitational Is Coming! May 6<sup>th</sup> 2018

The Toronto Chapter 33 is pleased to invite all NAWCC members and their guests to our annual invitational meeting. This year's meeting will once again be held at the Toronto Airport Crowne Plaza Hotel.

We always have Mart Tables filled with all things horological, and we often fill multiple Mart rooms for members and guests to enjoy!

There will also be a pre meeting dinner at the hotel on Saturday and a special room rate has been negotiated for attendees. Mart tables are available at \$15 and preregistration is \$10.

Circle the date – May 6 and plan on attending. For more information contact Ben Orszulak at 905.309.3255 or email us at [chapter33@rogers.com](mailto:chapter33@rogers.com). We hope to see you there!



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## Classifieds

**For Sale:** Dutch Clock Parts. Stoel and Staarklok parts available. Contact Jerrit Vanderzwan 1 844 252 0177.

**Buying:** Watches and Clock Collections. Large electric master clocks and parts wanted. Watchmakers tools. Harold Steurer 905 450 6211 or [haroldsteurer@rogers.com](mailto:haroldsteurer@rogers.com)

**Something to add? Contact us at [Chapter33@rogers.com](mailto:Chapter33@rogers.com)**

## First Aid Mentoring Clinic for Members – Resource for All!

### Now running concurrently with the Mart!!

Chapter #33 has been running a “First Aid” clinic after the workshop for all those members looking for a little assistance or for those just looking to learn a little more about clock and watch servicing and restoration. We will now run this part of the program in the Mart room during the same hours as the Mart. Each meeting we tend to have three or four “projects” show up that fellow members can inspect, and discuss. The idea of this segment is to provide members with even more opportunities to learn and to get specific help geared directly to your needs. If you have something that you’d like to learn more about, or perhaps something you need a little help with, be sure to bring it along and benefit from the experience of your fellow members.

