



The Bytown Times

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SEPTEMBER MEETING HIGHLIGHTS

Thirty six members arrived at the Ottawa Citizen building to celebrate the end of summer and the first chapter meeting of the season.

Wally Clemens was back to good health and covered business items at the outset of the meeting. With the retirement of Grant Perry as Chapter Treasurer, Ray Springer was unanimously voted in as Grant's successor.



Ashkan Zandi presents photos from the Iran Time Museum

The main program event was a presentation of the clocks and watches of the Time Museum in Tehran, Iran by Ashkan Zandi. Interestingly, Ashkan was able to gain free admittance to the museum with his NAWCC membership card!

The museum housed a fabulous collection of clocks and watches representing the output of many countries. There were early clepsydra and a wealth of French and German clocks and at least one from Tifanys, New York. The clocks were beautifully preserved and displayed.

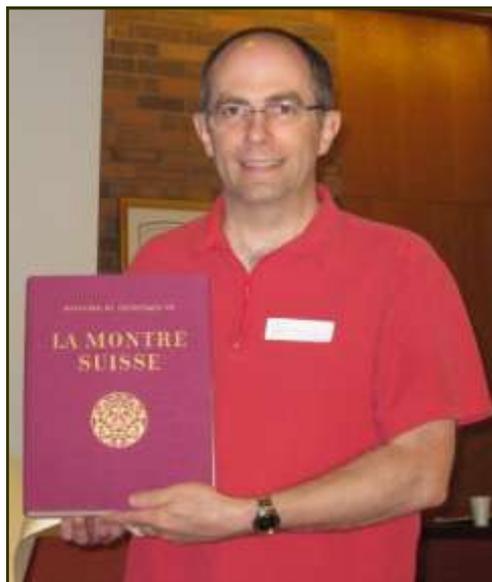
Examples spanned bracket clocks, elaborate gilded wall clocks, carriage clocks, mantel clocks and even a Bundy Time Clock! There was a wealth of pocket and wrist watches including examples from Patek Philippe, Chopard, Movado, Audemars Piguet, Baume and Mercier, and Universal among others. The selection of enamelled watch cases was no less than amazing.

The staff at the museum were very accommodating. All time-pieces were identified with cards printed in Farsi and English.

In Show and Tell, Daniel Burgoyne showcased a book which he recently purchased titled "Histoire et Technique de la Montre Suisse". The book, printed in French, was originally presented in 1946 to Gerard Selous, a British Commercial Attache by "La Delegation Horlogere Suisse" for his participation in certain financial negotiations - probably related to tariffs on clocks and watches between the two countries. The book was signed by the Swiss delegation which included the names Droz and Borel

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Daniel Burgoyne spoke of his recent acquisition - a book about watchmaking in Switzerland.

**Next Meeting - Nov 27, 2011
Ottawa Citizen Building,
1101 Baxter Road**

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J. P. Tourigny will present photos and recount the story of his visit to Merritts' Antiques

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Show and Tell



About Chapter 111

The Ottawa Valley Chapter 111 of the National Association of Watch and Clock Collectors (NAWCC), is a club for collectors, restorers and researchers interested in antique clocks and watches.

Chapter meetings take place five times each year, on the fourth Sunday of January, March, May, September, and November. Doors open at 1:00 PM. Meetings have a varied agenda, including club business, a Mart for the buying and selling of trash and treasures, and presentations on clocks, watches, tools, repair techniques and history.

Chapter members enjoy two annual social events: a Wine and Cheese party in November, and a Picnic BBQ in July.

Courses on clock and watch repair are offered throughout the year.

Annual Dues for chapter members is \$20. Chapter members should also be a member of the NAWCC. NAWCC dues are \$70 US funds. The NAWCC is based in Columbia, Pennsylvania, where their world-class museum is located. Check out their website at www.NAWCC.org. While surfing the net, check out our chapter website at www.ottawaclocksandwatches.ca

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PHOTOS FROM ASHKAN'S PRESENTATION





PHOTOS FROM THE SEPTEMBER MEETING



Toute Le Gang!



Ben must really like the presentation but what is Gary doing?



"As I was saying, this one almost got away from me, but I grabbed it by the neck...."



No, really. My piece of cake was this big!



Some Mart Table Treasures



OK—where are the watches??



10TH ANNUAL MONTREAL HOROLOGICAL SHOW

The 10th Annual Montreal Horological Show was held on Sunday, October 16. Familiar faces included Peter Kushnir and Garbis Kaprielian along with other members of the Montreal chapter who regularly attend our meetings. Peter and Irene Dixon were there, and served up a great smoked meat deli sandwich for lunch. Ralph Hopper was the only other representative of the Ottawa Chapter besides yours truly. As promised by Peter, there were numerous tools for sale—staking tools, timing machines, lathes and more. The biggest “Wow” moment of the meeting was discovering a Pequegnat Woodstock for sale. True to the show’s reputation, there were treasures to be found at great prices. I bought a Canadian Ingraham alarm clock with the rocking cowboy on the dial for a mere \$40. It would sell in Toronto or the USA for at least \$100!



Garbis Kaprielian at his table



Peter Kushnir & Ottawa's Ralph Hopper



Lots of enthu-



A small sample of the tools for sale



The very rare Pequegnat Woodstock in excellent condition FOR SALE \$3800

DID YOU KNOW?

French writer, historian, and philosopher Voltaire (1694-1778), was a **Watchmaking Mogul!** Exiled from the French court, he established a colony of watchmakers in the French town of Ferney, providing financial support to Swiss watchmakers who would move there. Ferney watches were high quality, but most were sold to other makers so you rarely see a Ferney labelled watch. Upon the death of Voltaire, the watchmakers lost their patron and advocate so the businesses failed, leaving no trace behind. **Watch Time, October 2011**



WELCOME NEW MEMBERS



Colin Smethurst and Paul Sonnichsen joined the chapter at the September meeting. Why not introduce yourself to them at the next meeting!

Chuckle Bros



From the Ottawa Citizen, Friday October 28, 2011

DAN'S SUGGESTED READING

September 2011

Model Engineers' Workshop

A beginner's guide on how to make a lathe height gauge.

Horological Times

- 'A Look Back at Watchmaker Training' (an article by Gary Fox about Henry Playtner & the Canadian Horological Institute)
- Articles on:
 - ball bearings in clocks (which re-enforces my belief of our need to learn how to repair these types of clocks).
 - servicing clock barrel bushings with excessive wear
 - friction jewellery
 - pivot hole wear
 - replacing a missing tooth in a watch center wheel

Clocks Magazine

- Mounting and securing a wheel.
- The Lussault Clock Company of France—makers of tower clocks since 1865.

October 2011

Watch & Clock Bulletin

- How to make a burnisher

LIST OF LOCAL SUPPLY SHOPS

- **Busy Bee Tools:** 1400 Agnes Drive, Ottawa, 613-526-4696, www.busybeetools.com
- **Darlor Restorations:** P.O. Box 1347, Hudson, QC J0P 1H0 www.darlor-watch.com [Over 150,000 parts for Waltham, Elgin, Illinois, Hamilton, etc. Also factory sealed Wrist Watch Parts, 1920 to 1970]
- **Dowd Supply Co:** 36 Rosemount Ave., Ottawa, 613-236-9493, www.dowdsupply.com [Jeweler's Tools, and Equipment (Grobet USA)]
- **Dynamic Hobbies:** 21 Concourse Gate, Unit 6, Ottawa, 613-225-9634, www.dynamichobbies.com [small brass rods and small diameter piano wire]
- **Fastenal:** 6 Bexley Place, Unit 102, Ottawa, 613-288-1470, www.fastenal.com [Some Metal]
- **Lee Valley Tools:** 900 Morrison Drive, Ottawa, 613-596-9202, www.leevalley.com [Tools and round Brass Stock]
- **Legere Industrial Supplies Ltd.:** 1120 Morrison Drive, Ottawa, 613-829-8010, www.legereindustrial.com [Machine mechanical supplies]
- **Metal Supermarkets:** 2900 Old Sheffield Rd., Unit 1, Ottawa, 613-747-7511, www.metalsupermarkets.com [All metal, sheets, rod plates, in small amounts]
- **Ottawa Fastener Supply Ltd.:** 175 Robertson Road, Bells Corners, 613-828-4117, www.ottawafastenersupply.com [All metric and standard fasteners, Tools]

2011 ANNUAL WINE AND CHEESE PARTY

The 2011 Annual Wine and Cheese party was held at the home of Erin Fox and Paul Johnsen. Our hosts put on a delightful spread which went well beyond the excellent cheeses and wines served. There were mini-appetisers, raw veggies, grapes, nuts, beer, pop, punch and much more. The highlight of the food had to be the cake which featured a huge pocket watch and chain.

Our hosts seemed to be everywhere, greeting members and guests, serving food and drink, and generally ensuring everyone had a good time.

Many thanks also to Grant Perry who stood by the door and collected the fees. He also sold tickets for the draw for a bottle of fine red wine. The lucky winner was Brian MacDonald.

Thank you Erin and Paul. It was a great event and a good time was had by all!





PHOTOS FROM THE WINE AND CHEESE PARTY



GEORGE DANIELS (1926-2011)



George Daniels, Commander of the Order of the British Empire (CBE) and Fellow of the BHI and AWCI passed away on October 21, 2011. Daniels was considered by some to be the greatest watchmaker since Breguet. He made over 35 mechanical watches from scratch—the only part he didn't make was the hairspring. However, his greatest contribution was to develop the coaxial escapement, which is considered



the most important horological development in 250 years. This deceptively simple-looking escapement virtually eliminates the need for lubrication by reducing sliding friction, ensuring great accuracy over time and reducing the need for servicing. The escapement is used in a line of fine Omega watches.

INTERMEDIATE CLOCK REPAIR COURSE

This year's Intermediate Clock Repair course ended on October 29. Students learned new techniques in the use of their lathes. At least one tool project was completed by each student, the most popular choice being the making of lifting levers for clock repair. The repair of broken barrel teeth became the major course project, taking over three classes to complete. We did an in depth analysis for understanding and calculating circular pitch and the geometry behind what becomes the 'plug' and how to determine the size of rod to use in the making of a plug. For the practical application, students were given two options for barrel tooth repair- the traditional method and the Lehr Dircks technique.



Daniel Burgoyne looks every inch the clock repairer



Kevin West and Don Purchase look pretty pleased with the program

Grant Perry and Dan Hudon have met and discussed possible course offerings from the NAWCC for 2012. One options is to offer the F103 course which is the repair of chiming clocks to see if there will be sufficient interest. The prerequisite for this course is completion of F102.

DID YOU KNOW?

Russia will stop putting its clocks back in the winter. President Dimitry Medvedev said this change was to **spare Russians the stress of the annual time change!** "This really disturbs the human biorhythm" said Medvedev. "It's just irritating. People either oversleep or wake up early and don't know what to do with the hour," he explained. This means that Russians will be able to enjoy extra daylight in the afternoons in the long winter months. Says Medvedev, "I think this will be healthy for our country." **REALLY????**
Agence France-Presse

EDITOR'S CORNER

Christmas is just a few weeks away — time to create your list for Santa! Why not ask for a subscription to one of the magazines that Dan summarizes for us each issue. These are quality productions that can really help us gain knowledge and improve our collecting and repair.



The Montreal Horological Show was a great success for me. Above is a picture of the Canadian Ingraham alarm clock with the rocking cowboy that I acquired there. Attending the Canadian regional meetings is a great way to expand your collections and contacts. Try to get there next year!

Many thanks to Charlie Beddoe, Ben Roberts, Dan Hudon, Ashkan Zandi Daniel Burgoyne, Jordan Renaud and Wally Clemens for their input. Without them, this would be a lot of blank pages!

Gary

PRESIDENT'S CORNER

It's hard to believe that 2011 is coming to an end.

A big thank you to Erin and Paul for holding the Wine and Cheese Party this year. It is always a great event, and an opportunity for members to socialize.

With the coming of the winter months, I am about to return to my clock and watch work. I have a number of movements that family and friends have dropped off over the summer for repair. Dusting off lathes and various other tools to focus on the mechanical health of these time peaces makes winter more enjoyable.

See you in November.



Wally