

Tic Talk Times



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FEBRUARY 2014
VOL. 33, No. 7

Newsletter of Orange County Chapter 69 of the
National Association of Watch and Clock Collectors

Meeting Minutes, January 3, 2014

SEE THROUGH CLOCK? NOPE IT'S A SKELETON

The meeting was called to order by President Paul Martyn at 8:00p.m. We welcomed our guests: Selbert Chernila, Jon Chernila, Alan Cox, Bill Johnson, and Jerry Kleeb. The refreshment sign-up list for the year will be passed around.

Upcoming Events:

GLAR in Pasadena coming up on January 31, February 1, and February 2. For information go to ww.2014GLAR.com and also the NAWC has a link.

Arizona Sunshine Regional will be held in March, 2013.

Old Business:

Bob Linkenhoker moved to accept last month's minutes and Dave Weisbart seconded, approved by members.

We still have a Vice President position open, please sign up! Remember also anyone can sign up to give a program.

The 2014 officers were installed by Dave Weisbart: Paul Martyn, President; Bob Linkenhoker, Treasurer; and Phyllis Adams, Secretary.

There is no beginner's corner tonight.



Paul Martyn and his Skeleton Clock

Program: Paul Martyn showed us his Skeleton Clock—with an Archer escapement, handmade chain and a sterling silver chapter ring. At the time it was made the chapter ring cost \$40. Paul made a mahogany base for the clock and it also has an



2014 Officers—(from Left: Bob Linkenhoker, Phyllis Adams, Paul Martyn, Doug Lynn

(Continued on page 2)

This Month

WHERE AM I? JUST HOW DOES THAT LITTLE GPS KNOW?



Although the Global Positioning System or GPS is a means for finding our location, it works through the use of a system of extremely accurate clocks that are in addition “flying” around in earth orbits.

How are these clocks used to determine our position and how does your module use these orbiting clocks to calculate its position? How many clocks are needed to determine a location? How accurate is the location and how is speed and altitude determined?

Gene's presentation will provide us answers to these and other questions on “How GPS Works.”

In addition, Paul Martyn will do a beginner's corner on polishing brass and silver.

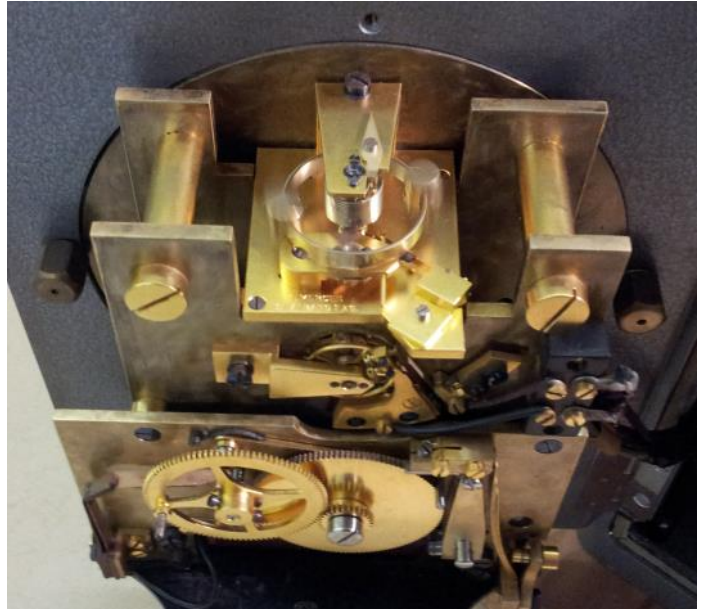
TIME TRIVIA

In 1949, NIST built the first atomic clock, which was based on ammonia. However, its performance wasn't much better than the existing standards.

oval dome. He mentioned there are British and French skeleton clocks and there are also new Chinese “knockoffs”. You can go to the internet and find out How to make your own Skeleton lock. He explained it is possible to use a Fusee movement, and you have to take the dial off to wind it. Paul inherited this clock from his uncle whose initials are part of the clock.

Show and Tell: Bill Johnson brought in 3 skeleton clocks and he might have parts to build a skeleton clock. He said “Classic Clocks LTD., from England used to sell kits to make the clocks.

Dave Weisbart showed us a hinge he made from a 3/8” brass square which he signed. He also showed a Gilbert “Curfew” clock with a porcelain dial ca. 1890 to 1900’s and mentioned

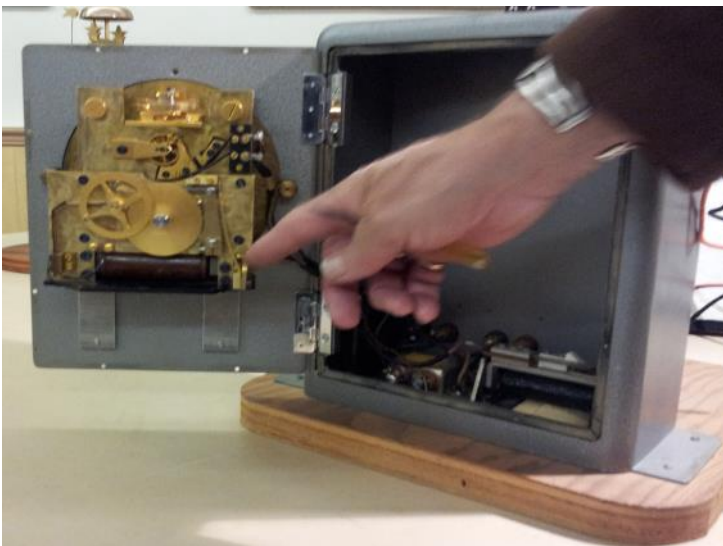


the quote from Rose Harwicke Thorpe that “curfew shall not ring tonight”.

Jerry Kleeb brought in a “Gee that’s a surprise clock” which is a master clock with a detent chronometer and electrically wound. It was used to run streetlights in England. It is a “Mercer” with a helical hairspring.

Doug Lynn showed us a skeletonized Invicta wind up watch.

The opportunity table was won by Paul Martyn, Jerry Kleeb and Alan Cox



UPCOMING MARTS

FEBRUARY 2014

[2014 FL Mid-Winter Regional](#)

When: Feb 13 - 15
Where: Ocean Center Daytona Beach,
Daytona Beach, FL, US

MARCH 2014

[2014 Lone Star Regional](#)

When: Mar 7 - 8
Where: Mesquite Convention Ctr, Mes-
quite, TX, US

[2014 Arizona Sunshine Regional](#)

When: Mar 21 - 22
Where: Fountain Hills Community Cen-
ter, Fountain Hills, AZ, US

[2014 River Cities Regional](#)

When: Mar 28 - 29
Where: Lenexa Community Center,
Lenexa, KS, US

APRIL 2014

[2014 Southern Ohio Regional](#)

When: Apr 10 - 12
Where: Roberts Convention Centre,
Wilmington, OH, US

MAY 2014

[2014 AR Razorback Regional](#)

When: May 9 - 10
Where: Inn of the Ozarks Convention
Center, Eureka Springs, AR, US

[2014 Pacific Northwest Regional](#)

When: May 15 - 17
Where: Hotel Murano, Tacoma, WA,
US

[2014 North Coast Regional](#)

When: May 16 - 17
Where: Lakeland Community College,
Kirtland, OH, US



National Association of
WATCH & CLOCK
Collectors, Inc.

Full details for all upcoming marts:

<http://community.nawcc.org/events/upcomingevents/>

January 30 through February 1, 2014 Greater Los Angeles Regional

Pasadena Convention Center • 300 E. Green St. Pasadena, CA 91101
HOSTED BY: SAN FERNANDO VALLEY CHAPTER 75 & WESTERN ELECTRIC CHAPTER 133

The General Public will be admitted to the Mart area on Saturday!

**THE EXHIBIT WILL FEATURE "Theme to be determined later"
The Exhibit and Programs are Free and open to anyone.**

SCHEDULE

Thursday, Jan 30 5 - 7 pm <i>Pre-Registration and Packet pickup.</i> 6 - 8 pm <i>Mart Table Setup.</i> Friday, Jan 31 8:00 am <i>Registration</i> 7:45 am <i>Program I "TBD"</i> <i>Presented by:</i> 9:00 am <i>Mart Opens</i> 12:00 noon <i>I TR Chapter 175</i> 2:00 pm <i>Program II "TBD"</i> <i>Presented by:</i> 4:30 pm <i>400 day Chapter 168</i>	Saturday, Feb 1 7:45 am <i>Program III "TBD"</i> <i>Presented by:</i> 9:00 am <i>Registration</i> 9:00 am <i>Mart opens</i> 11:00 am <i>Ch 173 (Horo. Tools) meeting</i> 2:00 pm <i>Program IV "TBD"</i> <i>Presented by:</i> 3:00 pm <i>Mart Closes</i> 4 - 5 pm <i>Mart room breakdown.</i> 7:00 pm <i>Banquet</i>
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Convention Rate
\$139
Single or Double

Host Hotel: (Contiguous with Convention Center) Sheraton Pasadena 303 E. Cordova St. <i>Use Local Reservations at:</i> 626-449-4000 Pasadena Inn (.4 mile) 400 South Arroyo Parkway 626-795-8401	LODGING Vagabond Inn (.7 mile) 1203 East Colorado Blvd 626-449-3170 Westway Inn (1.6 mile) 1599 East Colorado Blvd 626-304-9678
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Reserve early, the Sheraton will only hold NAWCC discounted block of rooms till Jan 15, 2014

Website: www.GLAR2014.com
 Email inquiries: cstdennis@earthlink.net
 Chair: Jim Chamberlain - 805-495-5349

IMPORTANT STUFF!

Tables reserved by groups must be received in the same envelope. Badges & tables are not transferable. Registrations received before January 17, 2014 will be acknowledged. **No Refunds after this date.** Fire code regulations preclude extensions of your table space into aisles or doorways. **No more than two sellers per first table, one seller per each additional table.** The NAWCC, its officers, and members of the Greater Los Angeles Regional are not responsible for any loss, injury, or tort during the meeting. Valid NAWCC membership card required for entrance except Saturday. NAWCC Convention protocol, rules and California State tax laws apply to this convention. Only horological items allowed in Mart room.

Please Print Clearly

TABLE HOLDER NOTE: A California occasional sale form BOE-410-D must be presented before entering the mart.

Pre-Registration Ends January 17, 2014

ITEM	QTY	PRICE	TOTAL
<i>Pre-registration</i> <i>(On site Registration \$40)</i> <i>Minors under 18 are free</i>	_____	@ \$35	_____
<i>Mart Tables</i>	_____	@ \$60	_____
<i>Wall Tables</i>	_____	@ \$65	_____
<i>3 Day Vendor Parking</i>	_____	@ \$45	_____
<i>Electricity (per hookup)</i> <i>(Wall Tables ONLY)</i>	_____	@ \$25	_____
<i>Banquet</i>	_____	@ \$35	_____
TOTAL ENCLOSED			<input type="text"/>

Member: _____ NAWCC# _____
 Address _____ City _____
 State _____ Zip _____ Phone _____
 E-mail: _____
 Family Members _____
 (Spouse and minor children)
 Other NAWCC members _____ # _____
 (Include NAWCC #)
 _____ # _____
 Special request: _____
 For Sellers: I sell primarily Watches Clocks

Mail application & Check to: Greater LA Regional
 P.O. Box 352
 Harvard, MA 01451

Make checks payable to: GREATER LA REGIONAL

**DATED MEETING NOTICE
PLEASE DO NOT DELAY**

ORANGE COUNTY CHAPTER NO. 69
C/O CORA LEE LINCKENHOKER
7186 CALICO CTR.
CORONA, CA 92881

The National
ASSOCIATION OF
WATCH & CLOCK
Collectors, Inc.



OUR NEXT MEETING: FRIDAY FEBRUARY 7, 2014

Program

**HOW GPS
WORKS**

Beginner's Corner Mini-Seminar:

Polishing brass and silver

Show & Tell:

Horological items beginning with letter "H" or
GPS Clocks or Watches

Board Meeting:

No board meeting this month

Time: 7:00 — Doors Open
8:00 — General Meeting

Admission \$4.00 — General
\$6.00 — Couples

Location: Acacia Grove Masonic Lodge
11270 Acacia Parkway
(in the Civic Center)
Garden Grove, CA

