

National Association of Watch & Clock Collectors
Western New York Chapter 13
March 21, 2021 Newsletter

March 2021 Edition

Next Meeting March 21 1:00pm via Zoom Conference Call
Details on page 7, you do not want to miss this meeting!

In this Edition:

- Presidents Message
- Member Projects
- Setting up Hermle type chime movements
- March 21 meeting—join with author Killian Robinson to discuss his new book!

OFFICERS

PRESIDENT - Eric Hooker

TREASURER - Phil Sortore

VICE PRESIDENT - Joe Walters

SECRETARY - Call Eric if interested

DIRECTOR-AT-LARGE - Don Cecala

Volunteers:

Treasurer's Assistant—Donna Stengel

Woman's Program Leader—Nancy Ziefel

Member Highlights—Dorothy Baker

Communications Director—Beth Lewis

Membership—Ed Oleksy

2021 MEETING SCHEDULE—Contact your local group for next meeting dates

Bethany Meetings:

March 21 Zoom

May, July and October
To be announced

Rochester Meetings:

Pittsford Community Center
35 Lincoln Ave. Pittsford NY 14534
Wed 6:30, meeting 7 pm

Future Meetings to be announced

Buffalo Meetings:

St. Paul's Church, Ellicott & Eagle Sts.
3rd Sundays at Noon

Future Meetings
to be announced

2021 CHAPTER 13 DUES

Dues is a value at \$10 for yearly membership. Members 3 years in arrears are dropped from the membership list. A generous patron will pay the first year for new members!

PRESIDENT'S MESSAGE

Hello to all,

I sit here in the middle of February looking out the window as the snow comes drifting down, reflecting on the past couple of months.

We have had some really sad days as we lost 3 of our well-known members. First it was Chris Tahk shared in the last newsletter, then Sig Thewke, and Paul Kostelny.

I knew all of them through my many years with Chapter 13. I have asked Phil to send in \$100 Memoriam Check to the National as a donation to the Endowment Fund for each of them. In Paul's obituary the family ask for donations to Chapter 13 in his memory. I attended Paul's Memorial Zoom and his sons did a great job on it and I learned a lot about Paul I did not know.

All three Obituaries will be in the Bulletin.

I have been sending out notices about Zoom meetings from Chapter 33 and 55, I hope you check them out as some are very interesting. National is running a list of all the Zoom meetings from around the country and some have very good programs. I attended one Feb 17th from Chapter 8 that Andy Dervin did on Simon Willard Banjo Clocks and early makers, it was very informative and educational.

You should tune into our next Zoom meeting on Sunday March 21st. We have a very interesting program. See details in the newsletter, and watch for emails about it.

The COVID-19 doesn't look promising for meetings in the future, I do not think we will have any in person meetings until maybe our October meeting. I personally do not want to take any chances with my health and yours. We will let you know of any changes.

I miss not seeing you and hearing about your clock stories and experiences.

Beth has done a great job of notifying members that are behind in their dues and we thank all of the people that have responded by sending in their dues to Donna Stengel. Thank you Donna for keeping track of the incoming dues! I might add that checks should be made out to the Chapter 13 NAWCC not to Donna, also sending cash is not a good idea. We collected \$550 in past dues since January and have another \$940 due to bring everyone current. If you have a hardship, please let me know but if you are able to send your check, it will save the cost of another mailing.

I hope to see you on Zoom March 21. If you need a place to attend the meeting, please let me know.

**Eric
585-586-2942
dhooker1@rochester.rr.com**

Hello fellow members,

I would like to share my recent project. It is the restoration of a Seth Thomas #89 movement. This movement was widely used in many clocks including tambour, Sonora chimes, and lions head. For this project, I restored the movement for a lions head clock. I repaired this clock for a friend and happy to say it is ticking very well!



On the left is the lions head clock I restored. I used the smaller clock on the right as a guide as it had a similar movement



Above note the prior repair shortcut, gluing metal on the pivot and plate rather than replacing the bushing! Great example of what not to do!



The cleaned movement with 11 bushing replacements

Mark Butterworth of Butterworth Clocks Inc. permitted Chapter 13 to reprint his article that appeared in Timekeepers Bulletin issued monthly by Marvin Keim and Mahlon Shelter.

Start first on the chime side:

1. The warning pin wheel (the one before the fly) must be set so the pin is at the 2 o'clock position. It is set at this position so that there is not too much "run" in the train during the warning, but enough to allow for the fact that the train does not lock with the warning wheel in exactly the same position. If the pin is downward toward the 6 o'clock position, the unlocking lever could jam during warning.

2. Freezing the warning pin wheel in place with your finger, install the quarter hour chime cam (on the 3rd wheel) so that the pin on the chime unlocking lever falls into the 3rd quarter slot. You will notice that when you do this, the chime correction lever automatically falls into the indent in the back of the quarter hour chime cam.

3. Now with the warning pin wheel again frozen in place, install the locking cam on the 4th chime wheel such that the chime lock lever is down against the locking pin (old style) or indent (new style) on the locking cam.

4. Set the chime roll by turning the chime train on the back until all four (or eight if triple chime) hammers fall into sequence, that is 1234 or 12345678. If the movement is a triple chime, it is important to have the selector in a position to play all eight hammers, usually Whittington or St. Michael. Again with the warning pin wheel set so the chime is locked, tighten the gear (on rear of 4th wheel arbor) driving the chime roll. When working on a spring wound unit such as 1050-020, it is easiest to keep the train in place at this stage by winding the chime spring. That will automatically keep tension on the train in the locked position. Test to make certain that no hammer lifts during the warning and also that each of the hammers falls cleanly after each quarter has ended. This is especially difficult on the triple chime as there is not much run between the quarters on the chime roll. I make a final adjustment by freezing the warning wheel with my finger and turning the hub of the gear on the rear 3rd wheel arbor with a pair of pliers after it is tightened. Since it is a large arbor, there is no danger of breaking it off. Retest for all quarters.

This basic technique also applies to the other manufacturers. The difference is that the 4th wheel locking on some of the Kieninger, Jauch, and Urgos occurs between the plates. The new Kieninger units have a slotted screw to adjust the locking cam. In other cases the plates may need to be split enough to make the adjustment by turning the 4th wheel with respect to the 3rd wheel. It makes one appreciate the simplicity of the Hermle design.

The strike train is simple to set up if one realizes that the star wheel which nearly all units use (whether a chiming one or just a two train) to lift the strike hammers is a friction fit on the arbor of its wheel. One of two locking systems is nearly always used:

1. The gathering pallet also serves as the locking cam. With the strike warning wheel pin at the 12 o'clock position, push the cam on its arbor and then secure by tapping it on deep enough with a hole punch to stay friction-fitted into position. Adjust the star wheel to clear the strike hammer lifter by:
 - a Freeze the warning pin wheel in place with the finger.
 - b Lever a screwdriver against the pillar or hole in the plate and turn the star with respect to its arbor. Make certain the warning wheel is held firmly in place or a pin may get sheared off.
- 2 The rack itself serves as the locking mechanism via a bent piece that locks the warning wheel pin. With this system, install the gathering pallet cam in the warning wheel pin locked against the rack piece and the indent on the cam such that the pin on the rack falls into the indent. Again tap in with a hole punch and adjust the star wheel the same as above.

This system's approach should make chime and strike units much easier to assemble.

Mark's contact information is: 5300 59th Avenue West, Muscatine, IA 52761
phone 563-263-6759 email butterworth@machlink.com

IN MEMORY OF



**Siegfried
Thewke**

Feb 18 1939—
Jan 11, 2021



Paul Kostelny

—
Jan 21, 2021



Hello Friends,

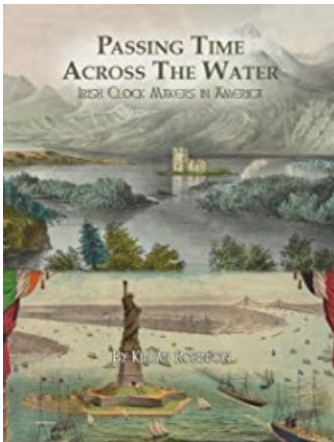
One way to reproduce the decorations on clock columns is as follows:

1. Remove the columns from the clock case.
2. Sand the columns down to bare wood.
3. Paint a base coat of a light wood colored paint. The ones that I used are \$2.00 water based paints.
4. When the paint is dry, spray lightly with a Satin Clear Lacquer.
5. Then use a sponge of any kind, that would produce a blotting affect, like on the original columns. Burnt Umber color or any color that looks appropriate.
6. Once it dries, spray again lightly.
7. You can dab it with black if necessary.
8. You can use Gold Leaf Rub n Buff for the column ends.
9. Spray lightly the whole column.



The products I use are on the left

March 21 Meeting: Passing Time Across The Water Irish Clock Makers In America by author Killian Robinson joining us from Ireland via Zoom



Just in time for St. Patrick's Day, join us for a presentation by Dr. Killian Robinson, author of *Passing Time Across The Water: Irish Clock Makers In America*

In his book, Dr. Robinson shares the stories of clock makers who moved from their native Ireland to the United States. Some pursued better opportunities for themselves and their families, some left due to wanderlust, and others left to stay one step ahead of the law. With nearly 200 images and a wealth of anecdotes and research, *Passing Time Across the Water* offers an in-depth exploration of Irish clock makers who called the United States home.

Killian Robinson has been a member of the National Association of Watch & Clock Collectors (NAWCC) since 1998. Graduating in Medicine from the University of Dublin, Trinity College in 1978, he trained as a cardiologist and practiced in the United States for nearly 25 years. Now Professor Emeritus of Cardiology at Wake Forest University, he is semi-retired in Ireland. He became interested in studying Irish clocks when he purchased a tall case clock made by Sanderson of Dublin. At this time, relatively little had been published on the subject of Irish clockmakers, which piqued his interest in researching this area further. A move to Winston-Salem, North Carolina, placed the magnificent resources of the staff and the databases of the Museum of Early Southern Decorative Arts at his ready disposal for the research of this book. As well as numerous medical publications, he has authored several peer-reviewed papers on Irish horology published in the *Watch & Clock Bulletin* of the NAWCC and elsewhere. This is his first book dedicated to horology. He is married with two daughters, both living in Chicago.

Order his book from the NAWCC Store: [Item Detail - Passing Time Across the Water by Killian Robinson \(nawcc.org\)](https://www.nawcc.org/item-detail-passing-time-across-the-water-by-killian-robinson)

Join Zoom Meeting (e-mail Eric for a link dhooker1@rochester.rr.com)
<https://us02web.zoom.us/j/2799972519?pwd=YkF4VWlyU3ZpTm9uUEFFSGdGanJKdz09>
Meeting ID: 279 997 2519 Passcode: 8500

CHAPTER 13 DUES FORM—due now for 2021!

Please make checks payable to Chapter 13!

Enclosed is \$_____ for _____ years (\$10 per person/year)

_____MEMBER

_____MEMBER

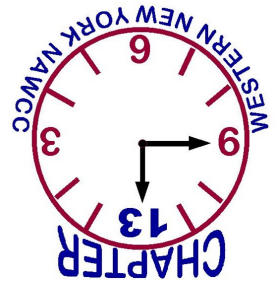
Mail dues to:

Donna Stengel

46 Court Street

Lancaster, NY 14086

Western NY Chapter 13
60 Rich's Dugway Road
Rochester, NY 14625



National Association of Watch & Clock Collectors
Western New York Chapter 13

IMPORTANT NOTE:

Our March Meeting will be virtual using Zoom.

Stay safe and enjoy our Safer At Home Edition!