



The
NEMES
NEW ENGLAND MODEL ENGINEERING SOCIETY INC.

Gazette

No 354

December 2025

©2025 NEMES

NEMES officers

President Bob Timmerman
Vice President Dick Koolish
Treasurer Robert Goeller
Secretary Victor
...Kozakevich

Board Member
David Lefkowitz

NEMES web site
<http://www.neme-s.org>

NEMES Staff

Gazette Editor
Bob Timmerman

Webmaster Pro Tem
Dick Koolish

Model Making Correspondent:
John O'Brien

Production Machining
Correspondent
Steve Earle

Contact Addresses

Treasurer
treasurer@neme-s.org
Publisher
Publisher@neme-s.org
Bob Timmerman: Editor

editor@neme-s.org

President

Robert Timmerman
RWTimmerman@gmail.com

December Meeting

We will have a Zoom meeting in
December at 7 PM on
December 4, 2025.

An invite is attached to this
Gazette.

Contents

Date/Time of December Meeting	1
Club Business	2
From the Treasurer	2
President's Corner	2
Editor's Notes	3
Date of 2026 Model Engineering Show	3
Upcoming events	3
Equipment for sale/free	4
Production Engineering Steve Earle	4
Instructions for Zoom meeting	6



Club Business year.

From the Treasurer

Members, as was mentioned in the President's Column last month, we are changing our management service provider from Capital Hill Management to Club Express. This process is moving forward but more slowly than anticipated. Because of this, invoices for membership renewal will be late this year and will have a new look as they will come directly from Club Express rather than Square.

Our relationship with Cap Hill was somewhat awkward although they did reliably distribute the Gazette and track membership and dues payments. We do expect a significant reduction in our annual expenses since Club Express will sponsor our host our web site, replacing Dream Host. Other changes for services for our club will be coming as well. We will try and keep the membership informed through the Gazette.

In the mean time, if you wish, feel free to send a check to:

Robert Goeller – for NEMES
34 Middlebury Lane
Beverly, MA 01915-1300

They will be recorded as received.

To members who have tried to e-mail me using our published treasurer's e-mail address: Our e-mail address has been the target of an exorbitant number of spam e-mails from all sorts of people and organizations marketing their products and services. The number of these e-mails is so large (hundreds in the course of only a week) that it is almost impossible for me to find e-mails from members. I apologize to those who have tried to contact me without response, I did not see your e-mail. [President's note: mine too!]

Unfortunately, our current e-mail server does not provide a function to block these unwanted e-mails. We are working to alleviate this problem. However, in the mean time, it is unlikely I will be able to

respond to member's e-mails. You can write to me as needed, if I see your e-mail I will respond but the current reality is that it is unlikely that I will see said e-mail. If you need to contact me, best to use the US Postal Service at the address in the introductory column.

On another subject, many members have mailed their dues checks to the Charles River Museum, rather than directly to me. Unfortunately, these checks, many from early 2023, were only recently forwarded to me and many are too old to be deposited. Any checks that I cannot deposit, I will return to the member. If you have recently sent a check to the Museum, please let me know via standard US Postal Service (not e-mail) and we will watch the Museum's mail for these checks.

When we have alleviated the e-mail problem, I will let you know in a future Gazette.

APPAREL: Please check out the NEMES Aprons, T-Shirts, Denim Shirts and Sweat Shirts. We are happy to ship any of this clothing directly to your home.

Orders should go to our Treasurer, Rob Goeller. His address is in the opposite column.



President's Corner **Bob Timmerman**

We are in the process of switching to Club Express. There are some startup problems for a while.

I apologize for how late this Gazette is. There are two reasons. Your President has some personal problems that will take some months to resolve. Second, I just received my new 675 page Lee Valley catalog. They charge \$10 for it, and shipping is another \$10., but they give you a gift certificate for \$10, good for 6 months.

This is the same announcement you have received for several months.

We need to have election of officers. The by-laws say that we had to have nominations at the May meeting. That did not happen, nobody showed up

at the meeting. Elections are supposed to happen at the June meeting, but the Gazette is not going out on a consistent schedule. We need a nominee for Treasurer, and Webmaster. We will have elections as soon as we have nominees for those positions..

I am willing to run for another term as President. We will have to poll the other officers to see who will run for another term.

Rob Goeller has had to resign as Treasurer, due to health issues, so the post of Treasurer is open. This is a post we *must* fill. No treasurer, no NEMES. Dick Koolish has been webmaster *pro tem*. He does not want to be webmaster any more: we ought to have a webmaster, so that is another post to be filled. If we do not have a Treasurer, we will not have a NEMES. No meetings, no Gazette. The Model Engineering Show will likely revert to the Charles River Museum, who will pick a date convenient to them, which might not be convenient to some of our members, who want to see another show at the same time.

Some of you people are in makerspaces, such as Lowell Makes (who got some maple for building workbenches from me), the Framingham Makerspace, the Revolution Makerspace right here in Waltham, or perhaps Artisans Asylum in Boston. Consider getting active with NEMES. What we can offer is an organization that represents all of your interests, a place to gather and exchange ideas, and a forum to buy and sell equipment (I have received two pieces of equipment via NEMES, and several makers have received pieces of old bowling alley that makes excellent workbenches, and rigging equipment from me)



From the Editor's
Desk
Bob Timmerman

Dick Boucher has retired as modelmaking correspondent. Here is his retirement email:

“Bob, I am sorry but I am not going to be able to be contributing to the Gazette any longer. Age and some non-life-threatening health problems like my knees being full of arthritis have kept me from spending a lot of time in the shop (and just spending the day on U-Tube in a chair) as in I haven't done any serious machine work in the last two months and am seriously thinking about starting to move some of the machines like the Hardinge chucker and the 10 EE on to new owners. Sorry. Dick B.”

[Editor note: If Dick is willing to send his Hardinge Chucker and Monarch 10EE to new owners, he must be thinking seriously about retiring.]

Dick's place has been taken by John O'Brien, who runs the Revolution Makerspace here in Waltham. It will be a different column, but I am glad to have him.

Steve Earle contributes an occasional column on production machining. He runs a small production shop in Maine, where he turns out a line of parts for sporting rifles. He contributes regularly enough that I have promoted to a regular correspondent.

We sometime get complaints from members that a NEMES event conflicts with some other event. Usually, we do not even know about the other event. Please let me know of other events, and I will publish such details as I have in the Gazette.

Date of 2026 NEMES Model Engineering Show

We have reserved the first weekend in March, 2026 for the NEMES Model Engineering Show. This puts the show out of the way of big snowstorms, which usually come in February. We will be having exhibitors of all kinds of models in 2026. This will include the traditional metal and wood models, as well as 3-D printed models, and laser engraved models. We encourage entries from maker spaces, such as Lowell Makes, the Framingham maker space, and Waltham's own Revolution Maker Space, as well as the Artisan's Asylum in Boston. Admission is free, setup starts at 8 AM, the show runs from 10 AM until 3 PM. Lunch will be provided. Attendees will be asked to help with setup and takedown.

Upcoming Events

I have been receiving notices from the Owls Head Museum up in Maine. Keep an eye on their website as well.

Free:
Harbor Freight 3 ton chain hoist
Robert Timmerman
RWTimmerman@gmail.com

Model Engineering Report
No model engineering report this month.

Steve Earle submitted two articles.
They did not copy due to technical difficulties.
Here is one of them.

Another incremental improvement...

Seems like I'm always doing little things here in the shop, to make my work easier or quicker or less aggravating. Sometimes it's as minor as moving something from point A to point B. Other times it's more involved, or somewhere in between - just an everyday little irritation that's finally cured (like this

project). A friend says it's "current Steve making future Steve happy." An odd way to phrase it, but it makes sense!

In this case, it was the tracking adjustment on the 1" x 42" belt sander. Some years ago I made a pseudo-enclosure for the sander, with an exhaust blower (from Grainger?) wired right into the sander's power switch. It does a great job of preventing me from sucking up sanding dust. But the tracking adjustment ended up awkwardly inside the enclosure. So adjusting it while running was a bit dicey, trying to not sand my fingers, hand, or arm. And I do frequently want to track the belt to run somewhat off the right side of the backing plate.



I hacked a rectangular hole thru the side of the 1/8" ABS enclosure, about where the adjustment knob lived. Then a trip to the hardware store for a replacement long-ish 1/4-20 socket head screw and a pretty red plastic press-on knob.



Now any tracking adjustments take mere seconds, with no need to open the enclosure. Grab the knob, crack it loose, swing it whichever way, then snug it up again. I should have done this years ago.

Incidentally, the 1" thick foam is in there for sound absorbing, and it does make a big difference. Unfortunately it's not as fire-retardant as it should be, or is claimed to be. A couple times I've gotten a small sanding spark into the leftover dust in the foam, and had to think (and act) quickly before things got out of hand. So another improvement will be to replace that foam with Rock-wool or something similar. Meanwhile I try to keep it vacuumed out regularly.

One final note - the little gooseneck magnetic-base LED light is also wired into the power switch. So everything comes on at once, from just that one switch. Makes it very convenient. There's no need to think "1,2,3 switches on", just hit the one and do the job. I've even considered wiring a foot pedal in parallel with the toggle switch, as I did on the buffer, so there would be the option of "on for a few seconds" (foot pedal) or "on while I'm sitting there" (switch). I'm going to table that thought until it moves up higher on the annoyance list!

Zoom Meeting Link

The meeting link is in the blue box. You can just barely see Zoom meetings. You have to push both “control”, and click your mouse to follow the link.

Meeting ID: 620 919 9191

Passcode: 4F5F4b

One tap mobile

+13052241968,,6209199191#,,,,*676622#

US

+13092053325,,6209199191#,,,,*676622#

US



ZOOM MEETINGS

Push control key and click mouse to follow link in blue box.