



The NEMES

NEW ENGLAND MODEL ENGINEERING SOCIETY INC.

Gazette

No 353

November 2025

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

Board Member
David Lefkowitz

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

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November Meeting

We will have a Zoom meeting in November at 7 PM on November 6, 2025.

An invite is attached to this Gazette.

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Club Business

We are now collecting dues for next 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.

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 from me.)

Report on NEMES Luncheon

We have not gotten together in a while. 10 of us got together for lunch at the Chateau in Waltham on Saturday, November 1. We got a few more members than we normally get, so I will consider it a success and will suggest more luncheons at periodic intervals.



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.

South Bend Lathe For Sale

I am helping my neighbor sell a South Bend 9A lathe and I thought I would offer it to your group first before putting it on Craig's list. I believe it is in really good shape but I am not an expert.

Model 9A
Cat# 644Z
Quick Change Gear Box
3-1/2' Bed

Cabinet Base
Horizontal Mounted Drive
Manufactured 1951(?)

Includes;
3 & 4 Jaw Chucks (3-Jaw missing the key)
Drive Plate with 2 Dogs
Jacobs Chuck for Tail Stock
Lantern Post Tool Holder
Misc. Tool Holders, Centers, Cutters (not a lot)
Motor currently installed does not reverse

Buyer would have to remove it from basement. There is a bulkhead so it should not be too much trouble.

Currently asking \$1500
Negotiable if it is not in as good a shape as I believe.

Thank you,

[Editor's Note: I own a South Bend 9a, although I may have a shorter bed. Without the cabinet base, my son and I moved it with little trouble. I would suggest taking the tailstock off, and taking the lathe off the cabinet., then bolt the bed to a plank to protect the bed.]

Al Freimont

a.freimont@verizon.net
978-443-6899

Free:
16 foot, 3 ton capacity rigging tripod.
Includes Harbor Freight 3 ton chain hoist
Robert Timmerman
RWTimmerman@gmail.com

Model Engineering Report

John O'Brien

This month it was the dust collector which was on the Fritz.

The shop has an Oneida V300 dust collector, a nice piece of kit. Ductwork is strung along the walls in the wood shop area to allow the one dust collector to be used for many different machines. The system has worked great. The only issue has been that the original way I set it up was to have the ductwork running to the Minimax CU300, a European style 5 in one combination machine, run down the wall beside it, with a flexible hose running to the port for the CU300 (see Photo 1 for the original setup).



The way the flexible hose ran was a trip hazard for the jointer function which I did not like. Someone using the jointer had to be very careful to step over the hose during operation; if they tripped, they could fall into the jointer, which would be terrible. So, when the state provided some funding through the Collaborative Workspace Program (thanks Massachusetts!), I took the opportunity to reroute the ductwork so that the ductwork descended from directly above the machine (see Photo 2 for this new setup).



hanging the ductwork removed the trip hazard, but also unfortunately dropped the CFM from ~200 to ~80, which is not good. At 80 CFM chips build up in the hose and do not make it to the dust collector collection bin.

I reached out to Oneida and a list-serve for Minimax owners, and they recommended re-routing the ductwork to go straight to the machine instead of running along the wall and to add a blast gate above the blade guard duct to “force” suction to the other path that runs to the larger hose (see photo 3).

I made these changes. After the changes, I am now getting 200 CFM again at the CU300 port, which is



fantastic... except that just yesterday a member said something is wrong and the pressure has dropped again after 45 minutes of use. It never ends.

Steve Earle submitted two articles, but they did not copy due to technical difficulties. They will be included next month.

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



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