

The
NEMES
NEW ENGLAND MODEL ENGINEERING SOCIETY INC.

Gazette

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January Meeting

The January Meeting will be held at 7 PM in the conference room of the Charles River Museum, on Thursday evening, January 2, 2020. Yes, this is the day after New Year's. A good way to start the New Year off with a NEMES meeting. The meeting room will be open at 6:30PM, so members can socialize before the meeting.

A representative of Desktop Metal (Burlington, MA) will describe their new, high speed *metal* 3-D printing system, which prints metal parts faster than competitive systems

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Club Business

Rich Baker

Dues. We are now collecting 2020 dues. Please bring your \$25 check to the December meeting, or you can try out our credit card system. Or mail a check to Rich Baker, NEMES, 288 Middle Street, West Newbury, MA 01985.

See Rich Baker for the NEMES merchandise.



President's Corner Dan Eyring

[Editor's note: As Dan is taking over responsibility for programs, he will not be writing a monthly column. I am keeping this space open in case he wants to do a column in the future.]

Report on December Meeting

The meeting was our annual Holiday Party, and Poster Session. More emphasis was placed on pizza than posters, but a good time was had by all.



From the
Editor's Desk

Bob
Timmerman

The big news this issue is the amount of machinery for sale—a whole specialized machine shop worth.

The Gazette is always open to articles written by members. See the article printed in the November Gazette in tribute to Mike Boucher as an example of the kind of work members did in the past. There is no reason why NEMES members cannot write excellent articles today.

The Gazette has not received much news on future events. I have not received any information about the annual Cabin Fever show, for example. Anybody with information about future shows, please contact me, so I can put it in the Gazette, and contact James Scheffler, so he can put it on the website.

Future NEMES Meetings

At the December, 2018 meeting, Dan Eyring took over responsibility for programs, and began the effort to recruit a program committee, so that no one person would have to do all the work of programs. Anybody who wants to serve on the program committee, or has ideas for programs, please talk to Dan.

Here is a list of upcoming programs:

February 6

Bob Timmerman of NEMES will be speaking on "Steam Power: 1840s thru 1920s", going from Corliss Engines, thru high-speed engines and uniflow engines to steam turbines and early central stations. While this covers the same ground as Mr.

Timmerman's Mill Talk in October, it will include much new material.

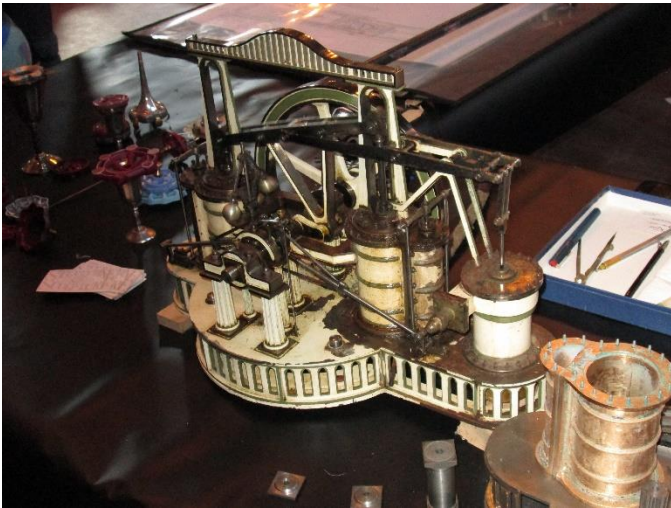
Anybody have topics for after February??

Future Events

Feb 15 NEMES Model Engineering Show
10AM—4 PM Charles River Museum of Industry and Innovation, 154 Moody St, Waltham, MA. This is the annual chance for Members to show off their skills in building models of long-ago machinery, and of recent machinery. Bring your models and other display items to the Charles River Museum of Industry on February 15, and display them. This is a good show, invite your friends to see it.

Normal Museum admission applies, free admission for exhibitors. One more reason to exhibit.

Here are some photos of last year's show:



One of Todd Cahill's engine models



Dick Koolish with some of the blacksmith work he does



Rollie Gaucher holding forth on model building

Machinery for Sale/Wanted

This month we have a lot of machinery for sale, as Scott Acorn, a friend of Rolly Evans, is selling off his machine shop, as he is around 80 years old. Scott lives in Plympton, MA. His phone number is 781-585-9018, his e-mail is sacorn@hotmail.com.

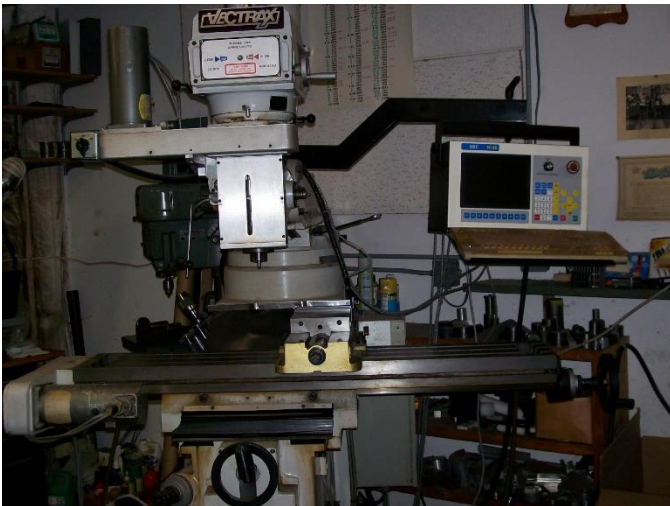
The following is a list of equipment, pictures follow: [editor's note: To save space in the Gazette, I am using our standard two column format for the photos. Anybody needing larger photos can contact me, and I will send you a full-size photo via e-mail]

Vectrax 3 axis CNC turret mill, w Accu Pro Gold Vise
Bridgeport w j head and readouts
Benchtop die sinker EDM w readouts
4 Axis Fanuc wire EDM
Boyar-Shultz surface grinder (hand feed) 6 x 12 with
Walker chuck
MSC surface grinder 6 x 18 (hand feed or hydraulic)
ENCO 16" vertical band saw w blade welder
ENCO lathe with 3 and 4 jaw chucks and collets
Small sandblaster (no photo)
Heat Treat Oven (no photo)
Micrometers—0" to 16" (no photos)
Various small tools including rotary table (photo of
rotary table and x-y table)



Bridgeport with J head and readouts

Here are the pictures Scott sent me:



Vectrax 3 Axis CNC Milling Machine



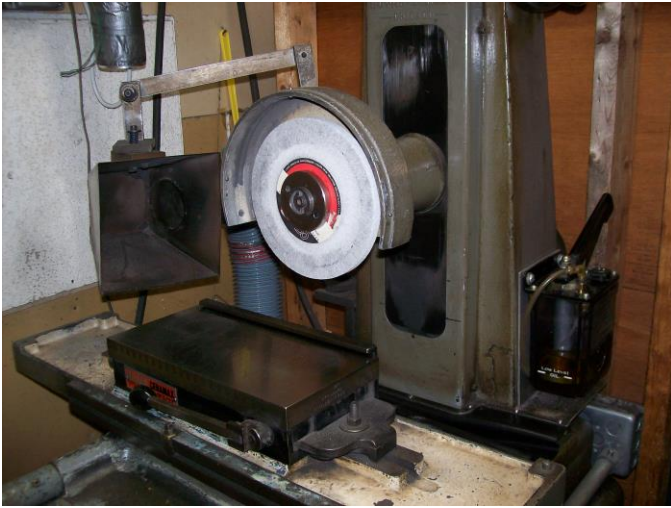
Benchtop die sinker with readouts



Fanuc 4 axis Wire EDM



MSC Surface grinder



Boyar Shultz surface grinder with Walker chuck



Enco Band Saw with blade welder



Enco Lathe with 3 and 4 jaw chucks and collets



Unknown

Contact Scott for further information.



Rotary table and xy table