

Metro Detroit Metalworking Club

APRIL '08

Beginning balance	\$576.96	President	Rick Chownyk		
2007 dues income		V. President	Emil Cafarelli		
Non-dues income		Treasurer	Ken Hunt		
New balance	\$576.96	Editor/Lib	James Howard		
Expenses	-\$0.00	Publisher	John Lee		
Total on deposit	\$576.96	Webmaster	Dan Hittenmark		

DUES: \$10/yr. check to **MDMC** c/o Ken Hunt,

Macomb Community College 14500 E 12 Mile Rd, Warren, MI
Room T-122 (parking off Martin Rd East of Bunert Rd
Next meeting: April 9, 2008 (2nd Wed of every month)

President's Message

Well, I read through the questionnaires and found that we sure do have a diverse group of guys! Almost all of the comments were positive about the club and a few comments about improving the meetings. I will have additional questionnaires at the meetings for those who were not at the last meeting. What a meeting it was! Long time member Werner Stolz has been doing some house keeping and brought in some tools (see pictures) and material which we gave away at the meeting! I felt that the best way to give everybody a fair chance was by picking a prize and then by drawing a name. It was mentioned later, that letting the person who was picked get the prize they wanted would have been better. Sorry about that, I will do it that way next time! I am always open to suggestions, so let me know if there is a better way to do things!

I ran into Dick Marino at Production Tool last week and we spoke briefly on the metal working classes. Macomb workshop is gone, and he was looking into the Pankow school as an alternative. The problem there is the equipment has not been maintained and is missing tooling and such. I suggested that possibly some of our club members with repair skills might be willing to help and that a rolling lockable toolbox that would be owned by us could hold the tools and supplies needed. Needless to say, he thought this would be a great idea! We will discuss this further at the meeting this week. Maybe the chips will fly again!!!!

N.A.M.E.S. Is this month. This is one of the best model engineering shows in the country. Club members suggested renting a bus for the guys to go, but the costs are way more than we can handle, but there is always a plan "B". Don Foren has offered to drive his van which can hold 5 additional members. If we can get another van (or 2) we should be able to carpool to the show! Pickup would be at the Macomb College at a time determined this week at the meeting. The club will pay for gas and parking costs. If you are interested in going please be at the meeting,

This has to be arranged in advance, so please do not just show up that Saturday morning! Call me if you are interested in going, but can not come to the meeting! Regretfully (and I really do want to go!) I can not come to the show. I am responsible for another show (Rock and Gem) that weekend. Sigh...

We have no formal program this month, as we have a lot to cover at the meeting, but don't forget your "show and Tell" items!

See ya Wednesday! Rick

MDMC Minutes of 12 March 2008

President Rick Chownyk opened the meeting at 7:30 pm. He discussed the forthcoming NAMES show and expressed his hope that a significant part of the membership would attend. He reviewed his effort to hire a bus to transport members as a group and indicated that the best available charge was \$700, which the membership felt was excessive. He will investigate the option of renting a large van to transport interested membership. The show is scheduled on April 19-20,

Rick Chownyk discussed the use of carbide inserts cutters and passed around a number of different carbide cutters and tool holders.

Rick displayed samples of hardened paint removed from factory paint fixtures. The material consists of multiple layers of overspray which has hardened with age into a machineable material used for jewelry, knife handles and other visually attractive small objects. He also handed out personal interest sheets to the membership in an effort to draw opinions for potential improvements in the operation of the club.



Hogging cutter with carbide Inserts.



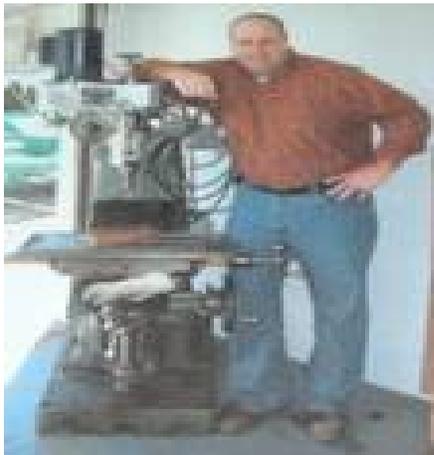
Werner Stolz, announced his impending move out of the Metro area. He brought in a stash of very nice items for selection by the club membership.



Joe Pietsch, demonstrated a technique for locating round bar stock for subsequent layout work. He also demonstrated a fixture for



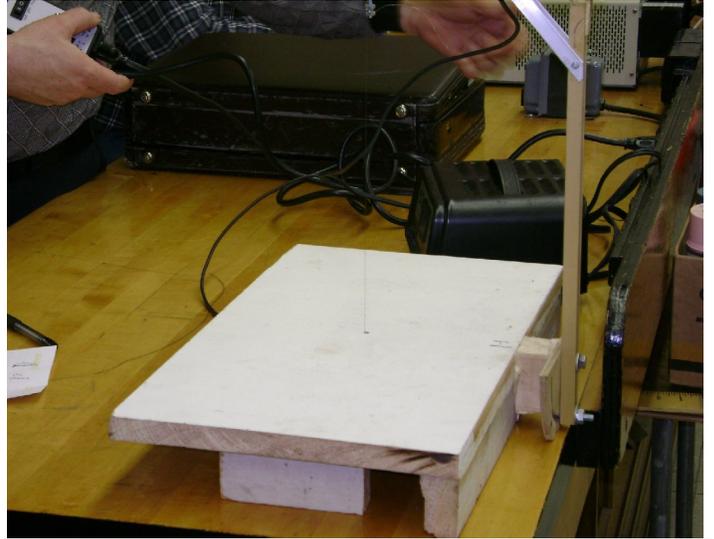
Bob Farr, brought pictures of a small vertical mill he had recently purchased



Adam Herman, brought in and asked information on a 4" diameter motor. Members indicated it to be a dc motor. Tests in the room indicated it to be a dc brake.

Don Foren, demonstrated a neat table version of a hot wire pattern-cutting tool shown in portable form during the previous meeting. The table and accessory hardware provided for angle cuts relative to the table surface. He used a motor speed control to obtain proper operating current.

James Howard, Editor, Metro Detroit Metalworking Club



THINGS I MISS:

As I grow older I am starting to miss things from my past. When I was a kid, I remember hearing my parents and grandparents talking about the "old Times". I never gave it much thought then, but I do now. In this column we will list things that are gone and missed by us. Nothing fancy, just a walk down memory lane...

As a kid of 12 or 13, I remember riding my bicycle down to Lambrechts (not sure how to spell it) Surplus down on Gratiot around 10 mile I think.. I can still remember all the neat stuff that I had no idea of what it was, but it looked like stuff from old war movies or a mad scientists lab! They had a gizmo that looked like 2 motors setting on the counter. The guy made me hold one shaft on one motor and he turned the shaft on the other motor. It made mine turn! I was amazed!! He told me that they could be used as an antenna rotator. They are called syncro's and I now have a set of brass 1945 ones just for fun! Another place I went with my older brother was Silverstiene's. Another great supply of what my wife would call "Junk"! I call it "Treasure"!!!!

Anyway, if you think of an old haunt or neat place, write down a brief story and we will put it in the newsletter! **Rick**

Robotics & Technology Club

Reminder: 1 PM on the second Saturday of the month. Location is Macomb Community College, S. Campus, T building, room 122. Contact: Donald Foren at _____