

METRO DETROIT METALWORKING CLUB				OCT '07	
Beginning balance	\$576.96	President	John Osborne		
2007 dues income		V. President	Emil Cafarelli		
Non-dues income		Treasurer	Ken Hunt		
New balance	\$576.96	Editor/Librarian	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-142 (parking off Martin Rd East of Bunert Rd Next meeting: Oct 10, 2007 (2nd Wed of every month)		

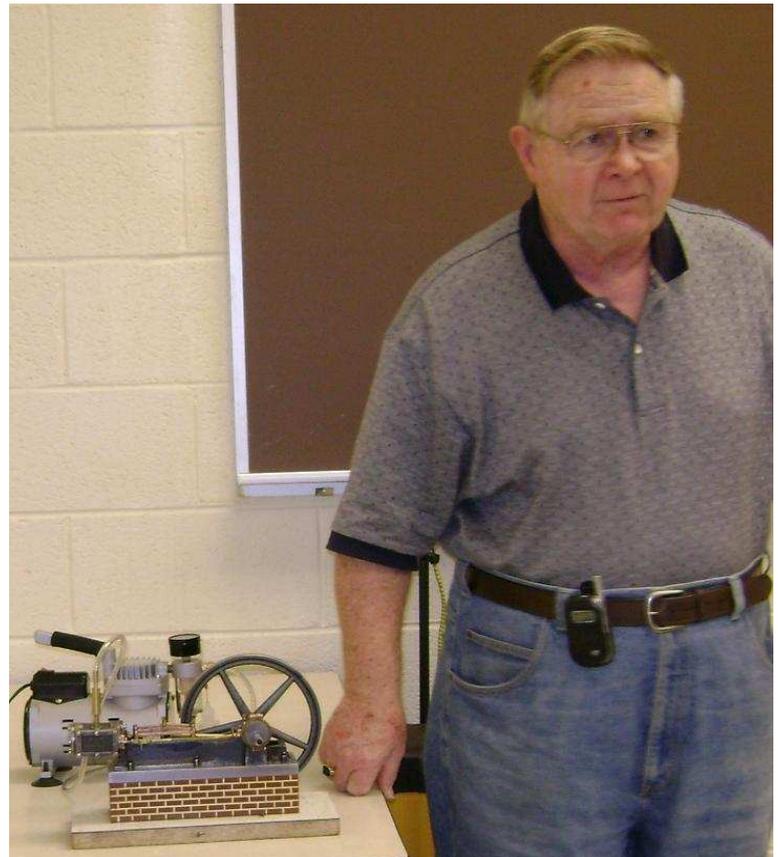
President's message: Hello! I wasn't able to make the meeting last time. I had several customers who all had the same deadline for getting their jobs done, so I worked during the day and at night, too. Rick Chownyk was kind enough to supply pictures to me and James Howard did the minutes. Thanks to both of them for filling in. Since I am making the newsletter up without seeing any of this till now, they may be some things forgotten or not quite right. Sorry. I will print up some more Show and Tell sheets. They are a huge help in doing the newsletter.

This is a plug for the next meeting of the Robotics and Technology Club, which will be at 1 PM on the second Saturday of October in room T-122.

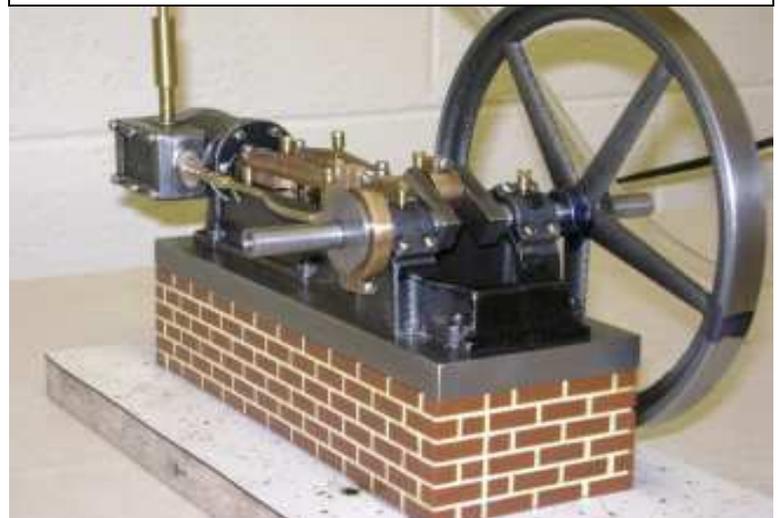
The purpose of the Club is to bring together people with diverse backgrounds to discuss and demonstrate various technologies.

The location is Macomb Community College, South Campus, T building, room 122. If there are any problems getting into the building, I will make sure the Northwest door is left open. Hope to see you there.

Donald Foren _____



Ron Grimes is still at it with the steam engine he built from a casting kit. What really impressed one guy (Rick Chownyk) was the base. It's a 2x4 that looks like very convincing brickwork. Neat!





Joe Pietsch showed this old, little drill press he found at a garage sale. If Joe ever has a garage sale, I want to know about it.



Metro Detroit Metalworking Club Minutes of Meeting of 12 September 2007.

Emil Cafarelli opened the meeting at 7:30pm, and indicated that the president, John Osborne, was away and unable to attend the meeting.

John Lee indicated the treasury account balance to be \$576.96.

Two interested new persons, potential club members, introduced themselves to the attending membership. These were: Steve Huck, employed as an electrician with some metalworking tools in a home shop, and Phillip Shannon, a retired GM machine shop worker with extensive precision tooling experience and with a desire to maintain the skill and interest.

Earl Austerberry presented fliers reviewing a series of presentations at the Macomb Cultural Center on the subject of Michigan's Maritime Heritage, 6 October thru 2 December 2007. Full information for these free series is available at X586 455 7348 or www.macombculturalcenter.com.

Don Foren reviewed the problems with the metal shop class work, temporarily suspended due to some problem with the CNC machines. He indicated that Mr. Marino, the shop teacher, would be at this meeting to review the class status, but he did not appear.

Ron Grimes demonstrated a small working model steam engine with a separate boiler and accessories, built from a kit.

Joe Pietsch demonstrated an alignment tool to be mounted in a drill press chuck and designed to grasp small taps for proper alignment of the tap into tap holes in a plate on the drill press platen. It is available at Wholesale Tool for \$10. He also presented a miniature drill press, found at a garage sale, and a tool that appeared to be jig for mounting valves for grinding.

I, James Howard, failed to notice Rick Chownyk, apparently seated at the back of the room, during this meeting. I, therefore, did not raise the detail of his very classy and informative presentation of the lost foam process at my home during the August meeting. He bailed me out of a lack of presenter problem at a very late hour and came through with a fine show at the end of lots of preparations and bull labor. I am most grateful to him.

James Howard. Metro Detroit Metalworking Club

Check out the model radial engine. We don't know who made it (sorry), but I was told it was created by getting 9 single cylinder engines (at \$7 apiece) and mounting the parts on a common crankcase. Ingenious.