Metro Detroit Metalworking Club

April '09

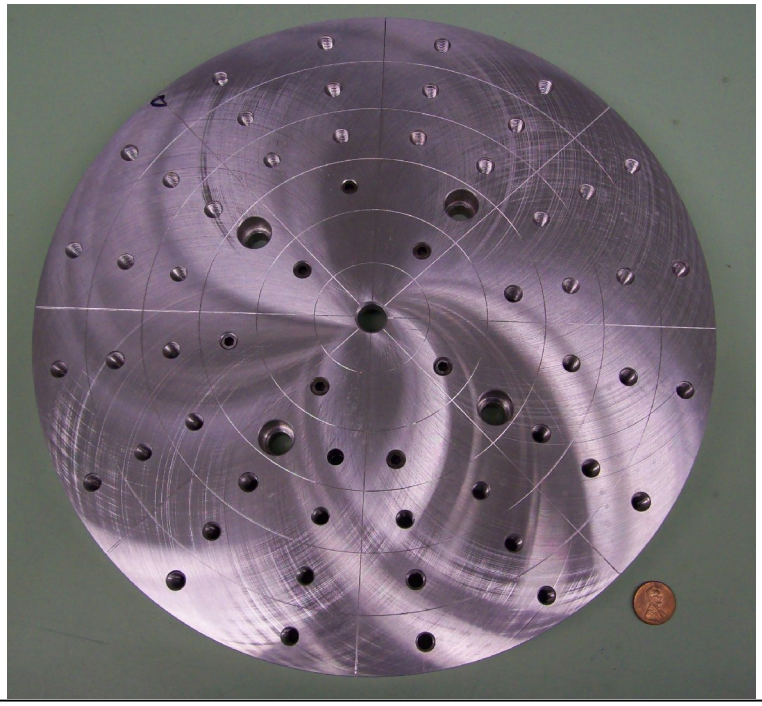
Beginning balance	766.96	President	Rick Chownyk
2007 dues income		V. President	Emil Cafarelli
Non-dues income		Treasurer	Ken Hunt
New balance	$766.96	Editor/Lib	James Howard
Expenses	-$0.00	Publisher	John Lee
Total on deposit	$505.49.	Webmaster	Dan Hittenmark

President's Message:
Greetings everybody! With April coming to a close, the Rock and Gem show is done and N.A.M.E.S. is all packed away, and I still have a million things to do !!
Luckily, I was able to slip away and do an aluminum casting demo down at the NAMES show. That was a LOT of fun! Our own Steve Huck won some awards, but I am not sure what they are? I hope everybody who was down there can give us a report at the meeting. I also found out that the NAMES show will be returning to the Southgate Civic center next year !! AND, it is the weekend AFTER my Rock and Gem show !!!! It'll be great to be back for the whole weekend! This month's program will be about "materials for making things". It will be a brief overview of steel types, aluminum alloys, brass and copper, titanium, plastics and phenolics and their uses that we can use for in our model making! If anybody has any low melt alloys (Cerro bend for example) Please bring it along. Well, that's all I have for now. Hope to see ya all at the meeting! Take care. Rick

Ron Schmit's Rotary table extension and to the left the large fly cutter he used to finish this rotary table in one pass!

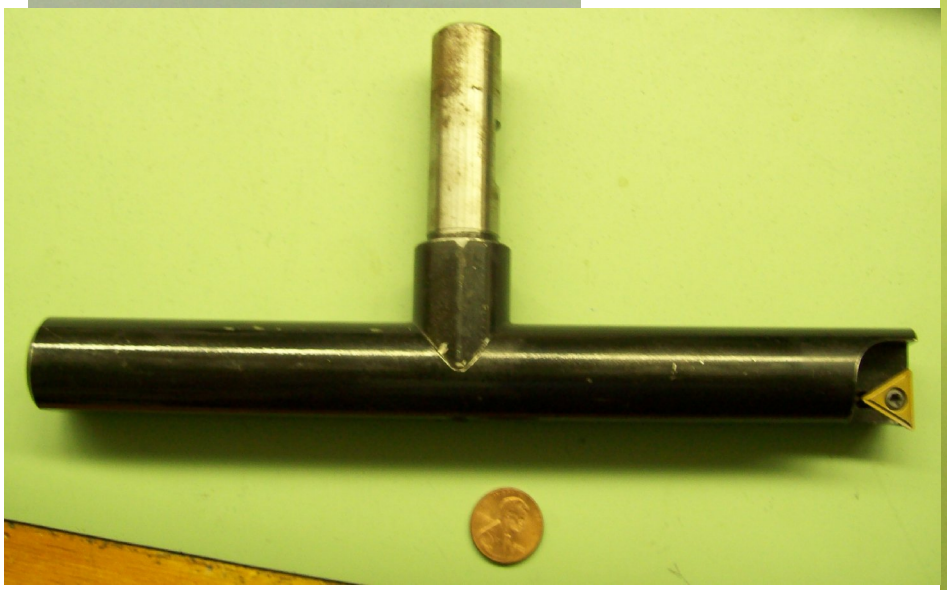
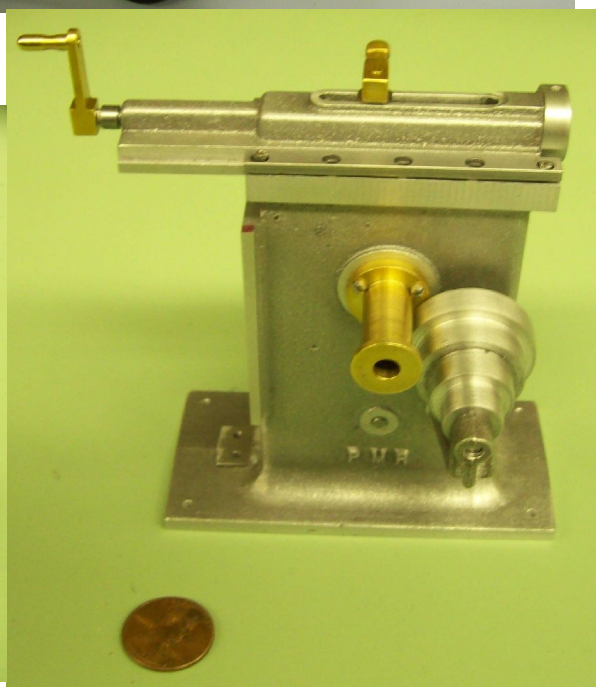
Next meeting: 5-13-09 Room R-128 Macomb Community College (South Campus) 7:30 PM

Dick Marinio's radial engine project, a work in progress.



Pyroman Rick at NAMES demonstrating aluminum casting and a sample aluminum casting to the right that was made using the lost foam method.

Rick's wax patterns and sterling silver investment casting.

Ron Grimes demonstrating what he will be presenting at NAMES. Also a miniature shaper

Rick's large fly cutter using an insert tool