



# Newsletter

March, 2004

## Discussion Points:

- Just in time for Pete Buccellato's goblet demo, Tom unveiled the chapter's new video equipment. Monitor and VCR courtesy of your dues. Video camera courtesy of Tom and his generous wife.
- Mark St. Leger will be giving a one-day demo at the chapter on Saturday, April 24<sup>th</sup>, 2004. 9 a.m. until ? Continental breakfast and lunch provided. Cost is \$40.00. Sign up at the April meeting.
- Tom noted 9 new videos have been added to the chapter library.
- Lyle Jamieson will be giving a two-day demo at his studio in Traverse City May 1<sup>st</sup> and 2<sup>nd</sup> 2004. Cost is \$60.00, lunch included, bring your own chair. Register by April 10<sup>th</sup>, 2004. More information available from:

B. J. Harmon  
3922 Cherry Hill Pl.  
Traverse City, Mi 49684  
231-946-5787

or contact Lyle direct at [info@lylejamieson.com](mailto:info@lylejamieson.com) or 231-947-2348.

- The sandpaper order was distributed. Thanks again, Lynn. We are still waiting on the catalog.
- Basil Kelsey donated a new coffeemaker and coffee. Thanks, Basil
- John Conner will bring cookies for the next meeting. Thanks, John.

**Program: Pete Buccellato demonstrated his tools and techniques for turning thin-stemmed and spiral-stemmed goblets.**



- Start with a dry, straight-grained blank about 2" X 10". Pete mounts his on a glue block. The outside of the cup is turned first. The stem is rough-turned

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to about a 1" diameter, leaving a couple of inches at the bottom of the blank from which to fashion a base.

- Pete then hollows the cup using a 3/8" bowl gouge. A steady rest is recommended just below the bottom of the cup to prevent breakage.
- Pete normally finishes and applies finish to the inside and outside of the cup before proceeding. He eliminated this step in the demo to save time.
- After finishing the cup, Pete puts masking tape on the inside of the cup to prevent marring, brings up the tailstock and tapes the cup to the tailstock live center, then backs off the tailstock a quarter turn or so to put a little backpressure on the blank.
- Pete uses a 3/8" spindle gouge to reduce the diameter to about 3/16" for a thin stem, about 1/4" for a spiral stem, working back from the tailstock end in 1" increments. After reaching the desired stem diameter, Pete establishes the flare of the base.
- Pete uses a 1/8" rattail file at about 45 degrees with the lathe off to establish the first spiral, allowing enough room for two more spirals (about 3/4"). Use the headstock end to rotate the blank by hand until the first spiral reaches the base. Add two additional spirals, filling all three until a root diameter of about 1/8" is achieved. The flutes can be refined with a smaller mouse tail file. Pete then uses a 3/16" chainsaw file at 45 degrees to soften the edges of the three flutes. Finally, Pete uses the chainsaw file at 90 degrees to the stem to flatten the grooves and sands the grooves with twisted strips of sandpaper up to 400.
- For the thin stemmed goblets, Pete sands at low speed with the stem inside the folded sandpaper so as to apply low pressure to both sides evenly. He will sand until reaching a 1/8" diameter.
- Pete uses a friction finish on his goblets. Part off and hand sand the bottom off the lathe.

Thanks, Pete for the great demo. Members are encouraged to try out these techniques over the next few weeks and bring their goblets (or attempts) to the April 4<sup>th</sup> meeting for bragging rights or troubleshooting as needed.

### **Upcoming:**

- The April 4<sup>th</sup>, 2004 meeting will be a showing of completed goblets as well as discussion and hands-on troubleshooting as needed.
- The May 2<sup>nd</sup>, 2004 meeting will feature a presentation on turning fixtures and jigs. If you have a favorite, bring it along.
- The June 6<sup>th</sup>, 2004 meeting will feature a Taming of the Skew demo by Russ Clinard and Basil Kelsey. Come and learn how to finesse this sometimes-intimidating tool.

Meetings are held the 1<sup>st</sup> Sunday of the month at Russ Clinard's workshop, 2892 Bateson Ct., Ann Arbor, Michigan. Telephone: 734-663-9689. **Meetings start at 1 p.m.**

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