

# The Push Stick

## CNC for Woodworking



At the WOW April meeting, Steven Ankenbauer from Woodcraft and Larry Dean showed us a small CNC machine used for woodworking. CNC stands for computer numerical control. Basically a wood router is attached to a machine that controls the position of the router over a piece of wood. Think of the router as the print head in your printer. It moves sideways in the printer, but the router can move forward and back, up and down too. It can engrave signs and cut out parts. Some of the large machines can handle a 4'x 8' sheet of plywood.

The price of these machines goes up when they can handle bigger work pieces. On some you can add a laser to do engraving. Prices at Woodcraft start at \$1600 for a basic

machine. It is not something most of us would buy, but they are fun to watch. Go on Youtube.com and there are thousands of videos. They said you can also purchase time on a machine if you want to make something. Thanks guys for showing us your machine!

## Stan Quade's Open Shop

Thanks to **Stan Quade** and his lovely wife Elaine for sharing their beautiful home with us. They even served us a nice lunch! Usually when we have an open shop, we just tour a guys shop. Stan said his shop is not much to look at, he is right. What he has made in that shop in the last 20 years is amazing.

At 85 years of age, he is still a power house. Playing tennis 3 times a week helps keep him in shape as well as gardening. Well, Elaine says she does the gardening on the acre of orange trees in Hacienda Heights. You can tell Stan was a landscaper from the thoughtful design of the gardens.

Tour the house and gardens and you can see his eye for design and whimsy all over the place. It seems he doesn't throw anything away, he turns it into art. The quantity of artful work made the rest of us feel inadequate, but as Stan said, if he has a spare 15 minutes he cuts something. His scroll saw work is amazing and he has won prizes at the OC faire. His wife is a quilter and you can see he uses quilt designs in some of his work. The picture is of an award



## Club Volunteers

President  
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Vice President  
Dave Reid  
(562) 693-3204

Treasurer  
Ray Mitchem  
(714) 523-8697

Secretary  
Dick Toney  
(562) 328-6102

Membership  
Jim Lockwood  
(562) 926-7069

Raffle  
Gene Getz  
(562) 777-1480

Refreshments  
Julie McCamey  
(562) 698-7496

Push Stick Editor  
Website  
Alan Webster  
(562) 943-4919

Founders  
John Erickson &  
Jerry Hughes

winning headboard of quilt patterns. He has imagination, desire and an eye for detail.

To see more pictures go to the Woodworkers of Whittier facebook page. Oh, did I mention he built his own tennis court?

## May 12th Meeting

Bruce Zentil will show furniture that his father made and speak about it. Jin Lockwood describes it as "Unique wood furniture".

## General Club News

**Steering Committee Minutes-** WOW has 38 paid members. New member Craig Harper. Block building project is on schedule. \$2344 in bank.

**John Rodgers** announced he will not be active with the club anymore. He said because of health problems, it is hard for him to get to meetings. John has been very active in the past, including two different eras of being President. Here is a recent photo of him at his favorite tool- the scroll saw. He will be missed! Make it to the meetings when you can John and Thanks!



## Nomination of Officers

Nominations for club officers is now open for voting in June. Please step up and volunteer. **Dave Reid** has volunteered to be Club President. Thanks Dave! Other offices are Vice President, Membership, Treasurer, and Secretary

## Woodworker of the Year

by Dave Reid

It's time to nominate a club member for Woodworker of the Year honors.

Nomination forms will be available at the May 12th meeting. If you wish to nominate someone, please be prepared to complete the form that evening and return it to President Alan Schwartz at the end of the meeting.

Guidelines are as follows:

The Woodworker of the Year honoree shall be a member in good standing. He or she shall have been active in club events, and have participated in club activities such as attending meetings, participating in toy-making projects, working on community outreach events, staging woodworking demonstrations, serving as an officer, serving on committees, helping to organize events, etc. He or she should be an active woodworker. This award is not necessarily for the most skilled woodworker in the club, but honors one who has made outstanding contributions of service to further the goals of the club.

### Club Calendar

May Meeting -Thursday May 12th 6:30-8:00 p.m.  
Steering Committee-Tuesday May 17th 7-8:00p.m.  
June Meeting- Thursday June 9th 6:30-8:00 p.m.  
Steering Committee-Tuesday June 14th 7-8:00 p.m.

Meet 2nd Thursday of the month at Adventure Park  
10130 Gunn Avenue Whittier , CA 90605

Nominations may be made by any member in good standing. The selection of the Woodworker of the Year shall be made at the May 17th Steering Committee meeting. Nominations will also be accepted at that meeting.

**Thanks to:** Harold Ehlers for mailing the newsletter, Julie McCamey for bringing the snacks, Gene Getz for organizing the raffle.