Shire Woodworking Club Inc.

SAWDUST & SHAVINGS

MARCH 2014

OFFICE BEARERS:

President: Ray De Marco Vice President: Alan Ritchie Secretary: Graham Ethell

Telephone 9522 7674

<u>Treasurer:</u> Bill Lewis <u>Auxiliary Positions:</u>

Assistant Secretary: Roger Dixon

Assistant Treasurer: Alan Ritchie

<u>Project & Training Sub-Committee</u>: Bob Davis, Stan Kirkman, Peter Mott, Alan Ritchie, Andrew Ryan, & Warwick Tame.

<u>Librarian:</u> Andrew Ryan & Roger Walsh <u>Safety Officers</u>: Roger Dixon, Alan Ritchie Warwick Tame Ken Tyson & Bill Lewis

Welfare Officer: Peter Mott

First Aid Officers: Graham Ethell & Alan Ritchie

Newsletter Editor: Barry Gardner
Assistant Newsletter Editors:

Ray De Marco & Fred Seligmann

Catering Officers:

Richard Cain, Trevor Lewis, Ken Tyson & Kevin Winter

Equipment Officers:

Bob Davis, Alan Ritchie; Roger Dixon, James Windschuttle Ian Rudd & Ken Tyson

Raffles: Peter Mott

Exhibitions Sub-Committee:

Bob Davis, Ian McRae, Graham Ethell, Fred Seligmann (media) & Kevin Winter

Property Sub-Committee: Richard Cain, Graham Ethell, Bill Lewis & Ken Tyson

Toymaking: Barry Gardner, Roger Dixon, Ian Rudd, Warwick Tame, Ken Tyson & Kevin Winter

Woodcarvers' Liason: Kevin Winter

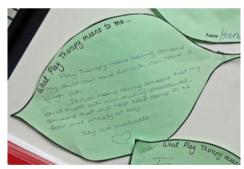


We made another delivery to the Sydney Children's Hospital, Randwick Music & Play Therapy Department on Friday 28 February, 2014. Janet the manager and her deputy Kerry together with all the 15 therapists and the volunteers are most grateful for our contribution in keeping the children happy and occupied while being in hospital.

The photo above shows the 143 items delivered. A list of the items is shown on page 3.

Awaiting the delivery of the "Hope Tree" a number of "leaves" were stuck on the walls of the Dept. Common Room. Two of these may interest the reader are shown below.





VORRYING like a

ROCKING
CHAIR
It gives you something
TO DO
but doesn't get you
ANYWHERE

GrinnersThe winners of our 2013 Al Usherwood

Winners

are

Award of Excellence were awarded their Certificates by Vice President Alan at



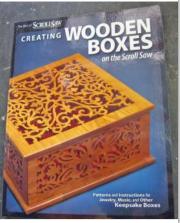
our February Maxiday. The overall winner Warwick Tame is flanked by Richard Cain and Roger Dixon. The other winner David Whitney was not present to received his Certificate.

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A NEW BOOK FOR OUR LIBRARY

Many thanks Ian Rudd for this contribution to our library.

Direct from the pages of "Scroll Saw Woodworking & Crafts" comes a collection of 29 favourite projects and patterns for the most unique wooden boxes. From delicate fretwork jewellery boxes to creatively shaped one-of-a-kind pieces that hold everything from poker chips to flags; the reader will discover projects to inspire their



creativity no matter what their level of scrolling expertise. This book treats the reader to the work of artists such as John A. Nelson, Robert Ardizzoni, Sue Chrestensen, Kenneth Campbell, Gary MacKay and many more. Along with their beautiful designs, there are also expert step-by-step instructions along with all of the crisp photos, detailed patterns and tips and techniques needed to guarantee box-making success.



MAXIDAY: SATURDAY 8 MARCH, 2014...AGENDA

Open Lilli Pilli Workshop
Monthly Meeting
Video Demonstration
Morning Tea .
Show & Tell
David Ackroyd will talk to us about the Sutherland
Shire Council
Let's make some half blind dovetails with Alan
Ritchie
Lunch
Raffle Draw
Let's make some half blind dovetails with Alan
Ritchie

Members own projects

About 4:00pm Close

Inventory of items delivered to the Children's Hospital.

See story page 1

	See story page 1.	
•	Table and 4 chair set	5
•	Keepsake boxes	19
•	Worry Boxes	6
•	Memory Boxes	6
•	Train Engines	12
•	Sea Horse Puzzle	1
•	Swordfish Puzzle	1
•	Easter Bunnies	21
•	Easter Puzzle Eggs	13
•	Paddle Pop Sticks	9
•	Jigsaw Puzzles	5
•	Pen/Jewellery Trays	2
•	Cut Outs	12
•	Hope/Wishing Tree	1
•	Woodcraft Construction Kits	5
•	Autistic Rattles	2
•	Fendered Cars	7
•	Bangles	10
•	Kangaroos	2
•	Insect Puzzles	2
•	Penguin Puzzles	2
l I		i







<u>143</u>

There was also a couple of bags of wool and material pieces and a bucket of chalk included in the delivery.



These are the finished boxes made for two of the granddaughters that members will recall Barry had inlayed their names into the Red Cedar Lids. The bodies were of NSW Coachwood.

Raffle Prize Winners

FEBRUARY 2014 MAXIDAY

1st Prize:Roger Walsh\$25.002nd PrizeRay Schofield\$15.003rd PrizeBob Davis\$ 5.00

Sawdust & Shavings Page 3

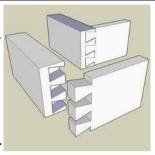


Bill Lewis kept us entertained last Maxiday demonstrating Biscuit Jointing. The Club has two biscuit jointers.

What is a Half Blind Dovetail?

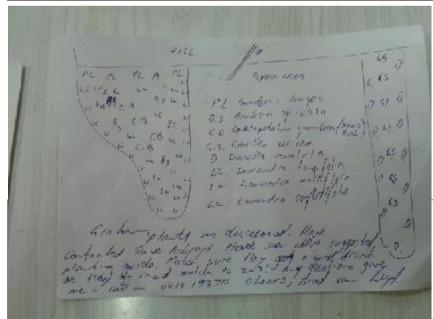
VP Alan will be showing us how to cut half blind dovetails at our forthcoming Maxiday on Saturday 8 March, 2014.

A half-blind dovetail is used when the craftsman does not wish end grain to be visible from the front of the item. The tails are housed in **sockets** in the ends of





the board that is to be the front of the item so that their ends cannot be seen. Half-blind dovetails are commonly used to fasten drawer fronts to drawer sides. This is an alternative to the practice of attaching false fronts to drawers constructed using through dovetails.



Thanks must go to our member Brad Van Luyt who selected the plants and the planting diagram (see photo) and the Sutherland Shire Council Nursery for providing the plants.

FRENCH KNITTING

The 2 photos below show "French Knitting" machines located in the Geelong Woollen Mill Museum. They are in full working order and have been for at least 50 years.

They make our wooden cotton reels with 4 nails pale into some insignificance.





By turning the handle the wool tube is created.

Our new Workshop Front Garden



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The following photos show how the Children use some of the items we supply to the Hospital.











WHY WE DO IT!..

It's Matts story. Of course the patient's name was changed.

Jason is a sixteen year old boy with Downs Syndrome and a cancer diagnosis. In addition to his treatment, he also requires medication to counteract the effects of steroid induced diabetes.

Even though Jason had the support of his two caring parents and a sister also with Downs Syndrome, Jason found it very difficult to adjust to being admitted into hospital and to understand why he was being connected to drips, lines, required to swallow medications, have scans and participate in potentially uncomfortable procedures. Play Therapists, hospital staff and his family worked closely with Jason to discuss and demonstrate each procedure. Jason had a continued fear of the lines to which he was connected and to swallowing oral medication. The need for Jason to take his oral medication was met with refusal and fear, leading to further distress and feelings of disempowerment.

This fear, combined with steroid treatment, began to heighten his levels of anger and aggression and also led to a worrying situation where the need for Jason to comply with his medication was becoming increasingly urgent but also increasingly difficult. Music therapy became a vital intervention in calming him and providing strategies to build up Jason's confidence and courage to take his medication. A pair of wooden percussion sticks were given to Jason as symbols to represent his courage and bravery. Building on Jason's interest and engagement with drumming, the goal was that this method would offer him a means to express his empowerment and bravery, as opposed to fear and anger.

During his morning music therapy session, Jason was shown how to bang the sticks together whenever he experienced fear during the process of taking his medication. It was to the relief of his entire care team and family when his nurse, later that day, was able to say that Jason had successfully utilized the percussion sticks in assisting him take his medications. In this case music therapy was able to utilize Jason's connection to music to provide an intervention, which played an essential role in Jason's health in the area of medication compliance as well as anxiety management and mental health. The play and music department continues to work with Jason and his care team to create programs to assist him build his courage and confidence in meeting the challenges of his cancer treatment.

Jason had responded with enthusiasm to the many music therapy sessions where he got to drum and sing along to his favourite music including Credence Clear Water Revival and Abba. This positive relationship with the music enabled Jason to be open to try fear reducing strategies, in particular one intervention based on percussion sticks.

Well Kevin and members more sticks needed!!!! Matt is a Music Therapist at the Children's Hospital, Randwick.

List of entrants in our Club's 2014 Plank Competition at time of going to print.

Alan Ritchie Bill White Brian Minihan Graham Ethell Kevin Winter Peter O'Connell Roger Walsh Warwick Tame Alan Stubbs Bob Davis David Whitney Ian Rudd Michael Green Ray De Marco Ron O'Malley Barry Gardner Brad Van Luyt Doug O'Hara Ken Tyson Paul Holdsworth Ray Schofield Stan Kirkman Bill Riley
Brian McMahon
Gary Halder
Kevin Gowen
Peter Mott
Roger Dixon
Sophie Jacob

Good Luck to all!!!

Library Matters

We have received the March / April (Issue 239) of Fine Woodworking Magazine. The feature article explains how to build a shaker table with excellent article on "Getting better results with Polyurethane" and "Mastering the Jointer". Magazine will be in the library from next Monday 3

You may /may not be aware that the club has several very good instructional videos. We have three videos from the Woodsmith Shop titled "50 Video Tips & Techniques" and a single video providing a Fine Woodworking magazine archive 1975-2012 issues 1 to 230. These videos are available from the club for your use either at the club or borrow for a short period. Refer the attached one pager that provides a summary of the videos.

Tip #5 Easy & Safe Ripping

Tip #41 Perfect Plywood Joinery

Woodsmith As seen on the Woodsmith Shop TV Show

VOLUME 1

Table Saw Tips

- 1. Startup Checklist
- 2. Cutting Short Pieces 3. Quick & Easy Tuneup
- 4. Rip Fence Add-On
- 5. Easy & Safe Ripping
- 6. Resawing Wide Boards
- 7. Perfect Mitered Frames 8. Push Block for Safe Cuts
- 9. Trimming Wide Panels
- 10. Simple Tenon Sled
- 11. Setup Blocks for Angles
- 12. Making Centered Grooves
- 13. Workshop Notepad 14. Tongue & Dado Joinery
- 15. Tips for Miters
- 16. Tenons in Less Time
- 17. Leveling an Insert Plate
- 18. Featherboard Stop Block 19. Creating Identical Parts
- 20. Mortises at the Table Saw

Router Table Tips

- 21. Routing Rabbets 22. Creating Bead Molding
- 23. Reinforcing Miter Joints
- 24. Easy Custom Dowels
- 25. Top-Notch Raised Panels
- 26. Cutting Stopped Chamfers
- 27. Versatile Setup Gauge 28. Rout Perfect Profiles

Bench Tips

- 29. Wet Brush Storage
- 30. Drill a Hole in a Dowel 31. Cut Dowels Accurately
- 32. Jointing Small Parts
- 33. Miter Saw Upgrades
- 34. Gluing Tips
- 35. Workbench Hold-Downs
- 36. Finishing Slurry Technique
- 37. Tangle-Free Cords
- 38. Dovetail Jig Basics
- 39. Straight Band Saw Cuts
- 40. Bar Clamp Helper
- 41. Trimming Edging
- 42. Choose the Best Pegboard
- 43. Cutting Finger Pulls
- 44. Color for Figured Woods
- 45. Clamping Cases Square
- 46. Sanding Secrets 47. Better-Looking Projects
- 48. Add a Machinist's Vise
- 49. Clamping Molding 50. Easy Workbench Base
- All video tips come from the first six seasons of the

Woodsmith Shop TV Show

OLUME 2

Clamping & Assembly

- 1. Supporting Long Boards 2. No-Fuss Glueups
- 3. Gluing Small Molding 4. Must-Have Clamping Aid
- 5. Choose the Right Clamps
- 6. Clamping Without Clamps
- 7. Multipurpose Hold-Down
- 8. Foolproof Miter Clamp
- 9. Hand Screw Clamp Trick
- 10. Storing Pipe Clamps
- Holding Small Parts 12. Vise Jaw Liners
- 13. Easy Project Assembly
- 14. Workbench Sidekick
- 15. Space-Saving Clamp Rack 16. Quick & Easy Clamp Pads

Sanding & Finishing

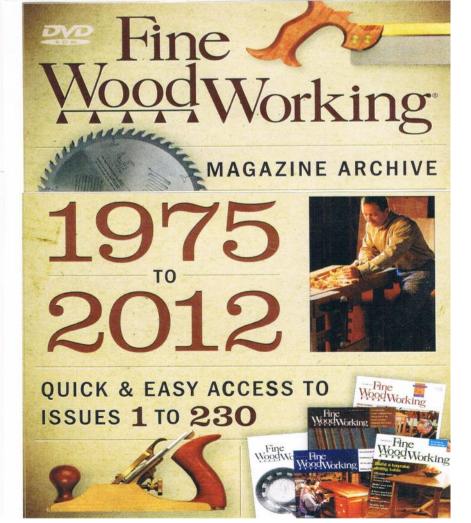
- 17. First Step for Finishing 18. Save Time Finishing
- 19. Steaming Dents & Dings
- 20. Sanding Thin Stock 21. Non-Skid Mat Holder
- 22. Spray Can Accessory
- 23. Hiding Small Gaps
- 24. Smooth Painted Surfaces
- 25. High-End Look for Less 26. Best Workbench Finish
- 27. Fast Finishing Technique 28. Secret Smoothing Tool

- 29. Touch Up Finish Flaws
- 30. Small Shop Spray System
- 31. Finish for Small Projects
- 32. Storing Brushes
- 33. Sanding in Tight Spaces
- 34. Fast Fix for Blemishes
- 35. Easy Finishing Platform 36. Getting Smooth Surfaces
- 37. Create a Custom Stain
- 38. Project Support Stand

Lavout & Measuring

- 39. Making Sense of Squares
- 40. Layout Square
- 41. Combination Square Tricks 42. Marking Project Parts
- 43. Miter Saw Add-On
- 44. Lay Out Smooth Curves
- 45. Simple Profile Jigs
- 46. Tape Measure Holster
- 47. Must-Have Classic Tool
- 48, All About Rules 49. Install a Tape Measure
- 50. Cutting a Radius Corner

All video tips come from the first six seasons of the Woodsmith Shop TV Show



VOLUME 3

Hands-On Techniques 1. Using Brass Screws

- Drilling Shelf Pin Holes 3. Making Small Wedges
- 4. Top Safety Tips
- 5. Creating a Counterbore 6. Smooth Sliding Drawers
- 7. Drilling Centered Holes 8. Making Wood Plugs
- 9. Holes in Round Parts
- 10. Stabilizing a Knot 11. Drill Press Tuneup
- 12. Trimming Wood Plugs
- 13. Hanging Frames & Mirrors 14. Handy Block Plane Trick
- 15. Better Face Frames 16. Flat, Solid-Wood Panels 17. Top-Notch Cabinet Backs

18. The Versatile Bench Hook

- **Perfect Joinery & Clean Cuts** 19. Mortise in a Minute
- 20. Planing Thin Stock
- 21. Better Stop Block 22. Drill Angled Holes
- 23. All About Miter Saws 24. Ripping Thin Strips
- 25. Clean Jig Saw Cuts 26. Hand Drill Guide
- 27. Biscuit Joiner Timesaver

- 29. Miter Saw Checklist
- 30. Sharpen a Plane Blade
- 31. Secret to Sharper Tools 32. Foolproof Sharpening
- 33. Best Bits for Mortises
- 34. Tenons on the Table Saw 35 Fast Frame & Panel Cases
- 36. Shop-Made Jig for Boxes 37. Seamless Bevel Joints 38. Miters Made Easy
- Hand-Held Routing 39. Routing Custom Holes
- 40. Smooth Routed Profiles
- 41. Perfect Plywood Joinery
- 42. Router Bit Setup Gauge 43. Trim Hardwood Edging
- 44. Handy Router Stand
- 45. Angled Bit Holders 46. Rout Perfect Circles
- 47. Router Bit Tote
- 48. Big Holes Made Easy 49. Portable Router Bit Rack 50. Router Checkup

All video tips come from the first six seasons of the Woodsmith Shop TV Show Page 6 Volume 16 Issue 7





We can now claim a resident artist in our midst. Ray Schofield decided that his workshop needed a facelift from drab grey. The photos show the transformation. WOW!





Barry showed us his unfinished Baby Grandfather Clock (photo on left). The dial has a diameter of 65mm. It is made from recycled Australian Red Cedar. Barry advised he was not happy with the top and so he cut some 15mm from the top in the finished clock (photo on right). The finish was Cabot's Satin Polyurethane Spray.



Bob showed us this stanley no. 93 is a bullnose rabbet plane (shoulder plane) nickel plated length 6 1/2"with a 1" blade. The mouth adjusts for coarse or fine work ,also the entire top can be removed to convert to a chisel plane.



Ken Tyson displayed some of his Plane collection



Some damage was done to the Club's Gifkin jig.



The bearing on one of the large cutters (B size - used for timber up to 20 mm thick) seized and when used gouged a groove in the template, making the template unusable. A new template has now been purchased. Each time when starting to use the jig, please check each cutter bearing is moving freely. If the cutter is not free, clean it with some compressed air and add some machine oil. The bearings are not sealed, so cleaning and oiling will ensure the bearings give a long useful life. If you cannot

make the bearing run freely, the Club has replacement bearings which should be installed and the failed bearing thrown away.

Each template comes with a pair of backing boards - these boards are all marked with the name of the relevant template. Someone has used the wrong backing boards damaging those backing boards. I have replaced the damaged boards. When you are changing the templates, please ensure you use the appropriate backing boards.

Alan Ritchie

Sawdust & Shavings Page 7



Gary had a few recently purchased items that he wanted to share in case other members needed similar items.

The case was from Carbatec - two sizes are on special for \$20 each - Gary showed the larger one. Similar cases at Bunnings are more expensive and not as sturdy.

There were three small hammer handles - from The Tool Exchange in Caloundra (for

those not wanting to turn their own). When Gary finds his hammer head hopefully one handle fits! Gary also had a Rosewood handle and tote set for a recently purchased plane. The handle set cost about \$40 AUD posted from USA. There is a card from



Nick's fav finish for Caribbean Rosewood

Sand to 220 grit or better. Wipe on a coat of boiled linseed oil. Let dry overnight then apply a clear coat of your choice. I like either clear shellac or lacquer. Deft lacquer in a rattle can works great and can be re-coated n 10 minutes. The more coats the better. Sand between coats, then rub with 0000 steel wool and wax with a good paste wax.



The last item was an actual project of Gary's. A cutting board comprised of two separate boards glued together. Two species of timber were used. After gluing the board was cut up across the width and each second strip was flipped. Finished board had handholds routed on top and bottom of the 42mm thick

board. The board is relatively heavy so to give more grip these handholds and the rounded edges weren't sanded to same degree as the faces. Light indicator pieces were placed in one end to identify top (for vegies) and bottom (for meat) cutting.

Gary is extremely grateful for the

significant help he received from Ian Rudd.

One note about wet sanding. Gary used 6 coats of Organoil Hard Burnishing Oil

before sanding. The oily swarf is pushed into the timber and darkens the lighter timber. So the expected contrast between colours is more muted.

Gary also noted that typically end grain darkens more than face grain - one way to alleviate this is to sand the end grain to a finer finish pre staining or oiling.
Gary starts a new job on Monday - the board is likely to end up in the office kitchen for brownie points!"





We have a lot of toymaking on the go at this time and need your help in many areas.

- Ken and Roger are puting together some 150 or so Doll's Beds and Cradles. These now need painting.
- ◆ There are a number of partly finished "Fendered Cars". Glen and Barry could do with some help.
- ♦ The Sydney Children's Hospital, Randwick has asked if we could make some more Play Dough Rolling Pins. They prove very popular and become the property of each patient. The Hospital use plastic Rolling Pins but far prefer our wooden ones. So turners get busy.
- ◆ Also the Rhythm Sticks and Guitar Cut outs are proving a great tool in helping the children. Kevin will hopefully back on the job producing these upon recovering from an attack of Cellulitis.
- Bill has some 20 or so train engines that need putting together.
- The Easter themed Bunnies and Puzzle Easter Eggs were most warmly accepted by the Children's Hospital therapists. We can put the designs away for 12 months.
- The Worry, Memory and Keepsake boxes are always on our production list and no doubt Alan could do with some help.

We are always looking for new and varied ideas for toys and therapy items. If you have any ideas then lets hear them and have a go at making them.

Make contact with a member of the Toymaking Sub Committee.

If you would like to receive this Newsletter please email the editor at

shirewoodworking@bigpond.com

The Official Newsletter of the
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Saturday, 8 March, 2014

Half Blind Dovetails
Speaker Sutherland Shire Council
David Ackroyd

Show & Tell

Tuesday, 11 March, 2014

Club Day, Lilli Pilli Workshop

Wednesday, 12 March, 2014

Club Day, Lilli Pilli Workshop

Saturday, 15 March, 2014

Club Day, Lilli Pilli Workshop Tuesday, 18 March, 2014

Club Day Lilli Dilli Worksho

Club Day, Lilli Pilli Workshop

Wednesday 19 March, 2014

9:00am Club Day, Lilli Pilli Workshop 7:00pm Woodcarvers Meeting

Saturday, 22 March, 2014

Club Day, Lilli Pilli Workshop

Tuesday, 25 March, 2014

Club Day, Lilli Pilli Workshop

Wednesday, 26 March, 2014

Club Day, Lilli Pilli Workshop

Saturday, 29 March, 2014

Club Day, Lilli Pilli Workshop

Tuesday, 1 April, 2014

Club Day, Lilli Pilli Workshop

Wednesday, 2 April, 2014

Club Day, Lilli Pilli Workshop

Saturday, 5 April, 2014

Woodcarvers Meeting

Tuesday, 8 April, 2014

Committee Meeting

Wednesday, 9 April, 2014

Club Day, Lilli Pilli Workshop

Saturday, 12 April, 2014

Box Making and Box Lids Timber Types and Uses

Show & Tell

Tuesday, 15 April, 2014

Club Day, Lilli Pilli Workshop

Wednesday 16 April, 2014

9:00am Club Day, Lilli Pilli Workshop 7:00pm Woodcarvers Meeting

Saturday, 19 April, 2014

Club Day, Lilli Pilli Workshop

Tuesday, 22 April, 2014

Club Day, Lilli Pilli Workshop

Wednesday, 23 April, 2014

Club Day, Lilli Pilli Workshop

Saturday, 26 April, 2014

Club Day, Lilli Pilli Workshop

PRESIDENT'S ANNUAL REPORT

Last month I outlined plans in relation to our Workshop frontage project. I am pleased to advise that we have undertaken successfully the completion of brickwork, paving and garden areas to form a patio/courtyard area that is in keeping with the style and period of the Workshop exterior. We are now looking to improve the area from the pedestrian walk way to our paving and to the eastern side of the Workshop with a possible lawn finish.

On the 28th February Barry Gardner, Fred Seligmann, Ian Rudd and Roger Dixon delivered around 143 items to the Children's Hospital at Randwick. With the delivery they managed to fit in the large size Hope Tree made by Barry and Ian into Roger's "meticulous English large roving 4WD". As usual on their arrival the Play Therapy Department staff were enthusiastic and grateful. With this being the first trip by Ian Rudd he was very impressed by the warmth of the reception and additionally the moving stories they had to convey. They liked the Easter bunnies and puzzles and mentioned the success of the small rolling pins that were enjoyed by the children when using them with the play dough. Ian commented "how creative the staff were in their use of the music sticks that Kevin Winter makes that are like drum sticks. They helped the young children in a variety of ways to break down some of the barriers that they and their dedicated helpers confront". Kevin, obviously more of the same on the shopping list!

Thank you to the four for their time and efforts in their contribution of toys and the delivery. Also, recognition to Lynn Messenger, Glenn Reeve and Malcolm Armstrong all of whom are the latest to show interest and commitment to our toy making activities.

Also last month I relayed a request for a simulated MRI Tunnel with a slide bed to allow the children to enter as a practice prior to being scanned. As mentioned the tunnel presented a challenge in size, design with the canopy, travel constructions however at the time of this report Bill Lewis our Treasurer had met the challenges and it was close to a final stage and ready for some upholstering by Doug O'Hara. We will see images in our next newsletter.

A small request! With the production of toy trucks, cars and engines we are keen to acquire a quantity of timber wheels of varying sizes that could be say, mass produced like some that we received some years ago that were laser cut. Obviously we can produce them with our lathe and acquired toy wheel cutters but if we can receive some suggestions it would be appreciated.

Lastly, we received our quality timber made up of 28 planks (290mm x 19mm x 2.4m) for those of our members who are interested in participating in our Annual Plank Competition. It is not too late for those that have not entered to still participate. To the 28 members good luck and we look forward to seeing your finished product in August.

Ray De Marco

Our Absent President.

Some of us wondered what had happened to President Ray last month. Well we can now reveal the truth. Ray not liking Sydney summers with a leave pass from Margaret and with a few mates took off, so he informs us, to do some skiing in downtown Japan. Am not certain how good the skiing was but from these photos it appears that there was a lot of time looking out of windows. The blow torches are working overtime in an attempt to thaw Ray



