

ROCKBOTTOM NEWS

Established 4th February 1964

March 2016

***** **IT'S SHOW TIME AGAIN** *****



We need volunteers

The show committee has been formed:

Fabian Bracco Richard Newlands Sue Ericksson



All these members are very approachable and would only be too pleased to take your names and give you a job for the day even if you can only spare a few hours

ENTRIES

Show entries for sections 31—44 are due:

26th of April - between 12.00 - 2.00pm

- 1 Don't be afraid to enter.
- 2 Have the QLACCA judges judge your work and give you further tips and hints as to how you can improve for next time.
- 3 Even the first place getters can learn and get comments from the judges to make their work more fulfilling and more competitive.
- 4 This is the way you learn and further your experience and help us keep Lapidary Club for the year.
- 5 All Place getters and the number of entries in sections get points for the Club.

RAFFLE PRIZES

We still need members help.

The club needs at least four raffle prizes for our Annual Show Jewellery Raffle.

This Raffle is our major fund raiser for the year and we are calling for the Members to donate pieces of hand crafted jewellery as raffle prizes.

Please see Trevor Lewis or Tina Horton.

FACETING TOOLS MISSING

It has been brought to the attention of the committee that one of the **magnetic laps** is no longer in the Faceting Room!

Could all members check their boxes to make sure it has not gone home by mistake.

If any member has any information as to where it may have been put please let one of the faceting instructors or a committee member know. Thank You.

“This facility has been sponsored by the Queensland Office of Arts and Cultural Development “

Friendship and Fellowship – our precious gems

Presidents Report

March 2016

Hi

I must say CONGRATULATIONS again this year to all the members who gained positions in the QLACCA Lapidary and Lapidary Club of the year. A great effort.

This month is one of those months that have passed too quickly, Sue and I have been on working holiday. The first week was taken up with work in Tasmania and we travelled back across on the ferry to begin our driving holiday back home.

We drove along the Great Ocean Road, through the Grampians' and back along the Murray before heading up through NSW stopping at Minarama on the way home.

As a result of being out of Queensland all month I have not put in a great deal of physical work this month, however work has continued.

Wilma, Joe and Mal have put in a great effort and painted the faceting room, a big thanks to them.

The Air Conditioner has been purchased and installed as part of the club's contribution to the Gambling Grant and I have heard many favorable comments.

The Hall's man has stated only another two weeks (again) but we will see.

The cab room was slowed because we had an indication that the grant was coming in from the Federal Community Project through Ross Vasa. This Grant has come through and will probably be the first Grant to completion

The Cab King Machine has been purchased and picked up while we were passing through Glen Innes last week. It will be assembled in the next week ready for the advanced cabbers to make a decision as to the type of wheels they would purchase and fitted.

The motors are on order and all motors on the cabbng machines will be replaced when they arrive.

The new computer is on order for the Treasurer, which will allow the current treasurer's computer to be reconfigured and replace the older computer in the Library. With the work the members will put in that will complete that Grant.

Jim



Chief Instructors Report – 16th March 2016

Beginners cabbng classes are running very full at the moment, with last Tuesday's sign ins going onto the second page! There are some very keen people "having a go" at their first three stones. Other cabbng sessions are doing a good business as well.

As you have read elsewhere the new cabbng machine has arrived and will be in service as soon as possible. For those that are interested, please check with your instructor before using the new style wheels. If we all use them properly, we'll get maximum life from them.

The faceting room now should be working well with the air conditioner up and running. This should give some quiet time as well as some comfort.

Another silver class is starting on the week of the 29th March. The standard projects are being well received with beginners in general. It's also good to see some of the more experienced giving help and advice to keep the beginners interested and moving forward.

Management Committee

President:

Jim Horton
0418 885 180
mglsresident@gmail.com

Vice President:

David Buhmann

Treasurer:

Tina Horton
0432 288 670
mglstreasurer@gmail.com

Secretary:

Louise Fieldhouse
0414 960 069
mglssecretary@gmail.com

Chief Instructor:

Brad Thomson
0407 576 094
mglschiefinstructor@gmail.com

Assistant Chief Instructor

Max Walsh 0403 349 071

Publicity Officer

Linda Fountain
mglspublicity@gmail.com

Committee Officers

Assistant Treasurer:

Andrea Horton

Assistant Secretary:

Trevor Lewis

Maintenance:

1 Jim Horton
2 David Buhmann
3 Brad Thompson

Librarian

Sue Horton

Museum Curator

Sue Ericksson

Field Trip Officer

To be appointed

Providore

Trevor Lewis
Jim Horton

Chief Steward

Tina Horton

Stewards:

Trevor Lewis

Andrea Horton

QLACCA**Representative**

Tina Horton

Housekeeper

Contracted

Silver Committee

To be formed

Life Members

John Brady

Val Cugola

Sue Eriksson

Bob Kelly

Helen Petterson

Albert Taylor

Joan Taylor

Laurel Viogt

Kevin Voigt

LIBRARY**BORROWING**

Members may borrow up to two books at a time.

Please return all borrowed books within 2 weeks of borrowing them.

Please sign out all books being borrowed from the library.

There is a register for this purpose on or in the desk in the library.

QLACCA REPORT

The QLACCA top 10 placings and Lapidary Club of the year was announced for 2015 at the last QLACCA Meeting.

Congratulations to all of the club members for a great effort and especially to the 7 members who took out places.

The results have been posted in the club house

LIBRARY REPORT**March 2016**

I have been away this month and have not been monitoring the Library closely, however it is pleasing to see there is a little improvement in the way the books are returned to the shelves.

It is also very pleasing to note that I have seen other Members (not returning books) tidying the shelves are taking pride in the Library and making sure things are in order.

Sue Horton

FIELD TRIP

Michael Siwek was unable to attend the meeting however Darrell Bennett who attended the trip stated a good time was had by all, however it was hard going at times.

It has been reported there was some nice material was accessed and brought back.

BUILDING COMMITTEE**Mal England****Viv Sakzewski****Jim Horton****Richard Newland****Jeff Cowan****Dave Terlich**

In the absence of Jim who was on holidays. This committee has been busy over the last month and have drawn up a very basic plan for the new section of the Club House, to start discussions with the Brisbane City Council.

This plan is not the final building plan. A basic drawing had to be drawn up before we can finalize the size of the land and complete the lease of the land.

NEW MEMBERS

The Club Continues to grow with more new Members. Say hello and introduce yourself and make our new Members welcome.

FACEBOOK

The club now has its own Facebook page up and running with likers joining everyday. Linda Fountain mglspublicity@gmail.com, Louise Fieldhouse mglsecretary@gmail.com and Viv Sakzewski are the administrators of the page. Have a look and keep up to date with what is going on at the club, especially if you are away or unable to attend for an extended period.

ADVERTISING

The Newsletter offers advertising space. Pricing schedule :

Business Card size	\$15.00 per issue	A6 (1/4 page)	\$30.00 per issue
A5 (1/2 page)	\$60.00 per issue	A4 (full page)	\$120.00 per issue.

Advertising will assist in reducing the cost to our Club in providing this newsletter. If you would like to advertise your business, a "for sale" item, an upcoming event, contact Linda Fountain either at the Club or via email at mglspublicity@gmail.com

POLICY AND PROCEDURE CHANGES

A new procedure is being developed for the silver course.

This is to make it easier for the instructors to know:

- 1 Who is in the courses.
- 2 The cost of the course.
- 3 Who has paid for the course.
- 4 Who has to pick KITS and signed for the complete kit the first day of the course.
- 5 It gives the Club a record of who has completed in our silver courses.

TAILGATERS

If you would like to tailgate at the Mt Gravatt Gem Show please contact Louise Fieldhouse at mglsshow@gmail.com or phone her on 0414 960 069

We have a new form and on the back are terms and conditions, that have to be signed.

Hopefully this will eliminate one of the problems with a tailgater in 2015.



SNAP SUMNER PARK
3/18 SPINE STREET
SUMNER PARK QLD 4074
PH: 3279 4911 FAX: 3279 4091
EMAIL: sumner@snap.com.au
Let's build your business
starting now

NEW EQUIPMENT

Air conditioner and installation in the Faceting Room

Cab King Cabbng Machine in the Cab-room

New heated pickle set up for the silver room

Hammers mandrels and beginner pliers for the silversmithers

Date:

Mt Gravatt Lapidary Society Inc

Membership Renewal

Name.....

Address.....

Suburb..... Postcode.....

Phone..... Mobile.....

Email.....

Date of Birth/...../.....

Junior (10 to 16 years of age) Yes No

Guardian Signature.....

Emergency Contact Details

Name.....

Phone.....

Renewal

\$30 - Adult Renewal

\$10 - Junior Renewal

Newsletter

\$15 Printed Newsletter Free – collect from clubhouse

Free – Electronic Newsletter

Total Paid \$..... Received by:.....

SILVER



Description: Used in photography, jewelry, in electronics because of its very high conductivity, as currency - generally in some form of an alloy, in lining vats and other equipment for chemical reaction vessels, water distillation, etc., catalyst in manufacture of ethylene, mirrors, electric conductors, batteries, silver plating, table cutlery, dental, medical, and scientific equipment, electrical contacts, bearing metal, magnet windings, brazing alloys, solder. Silver is mined in approximately 56 countries. Nevada produces over one-third of the U.S. silver. Largest silver reserves are found in the U.S., Canada, Mexico, Peru, and China.

Background: Silver has been known and used since ancient times. Evidence in Asia Minor suggests that people were separating silver from lead as long ago as 3000 B.C.E. Like gold, it is a prized metal, both for its beauty and usefulness.

Silver (atomic number 47) is sometimes found in the Earth as the mineral native silver. Its chemical symbol is Ag, after the Latin word *Argentum*. Silver has a bright, metallic luster, and when untarnished, has a white color. Silver is found combined with a number of different elements to form a variety of minerals and ores. It is also found in very small amounts (called trace amounts) in gold, lead, zinc, and copper ores.

As a mineral, silver crystallizes in the cubic (isometric) system. In rare cases it forms crystals. Usually it is found in thin sheets or as long wires and bundles of wires, as in these drawings of native silver from Colorado. Silver is rather soft at 2 to 3 on Mohs' hardness scale. Like gold, it is malleable which means it can be hammered into thin sheets. It is also ductile, meaning it can be drawn into wire.

Name: Silver was named from the Old English (Anglo-Saxon) word *seolfer*. This name is related to the German word *silber* and the Dutch word *zilfer*.

An early Latin name for this mineral was *Luna* which means moon, an allusion to its striking, bright luster.

Sources: Silver is found in lead, zinc, and copper ore deposits. A full two-thirds of the silver resources in the world are found in association with these other metal ores. The remaining third is found in association with deposits of gold. The most important ore mineral of silver is argentite (Ag_2S , silver sulfide). In the United States, Nevada is the leading producer of silver where it is a by-product of gold mining. Other significant world producers of silver are Mexico, Peru, Chile, and Canada. A number of other countries produce smaller amounts of silver.

Uses: Silver has been used for thousands of years for jewelry and decorative items of all types. Likewise, it has been used for silverware. Of all the metals, untarnished silver is the best reflector of light. As a result, it was used in ancient times to make mirrors. Unfortunately, silver tarnishes very easily and quickly, and its use as a mirror could be frustrating. Sterling silver is silver alloyed with another metal, usually copper. For such an alloy to be called "Sterling" it has to have 92.5% silver content. Silver is also used as a currency and at one time, along with gold, was the standard for the currency of the United States of America. Silver bromide and silver nitrate are used in photography. It is estimated that about one-third of the silver used in the United States is used in various photographic materials and processes. It is also used in electrical products because it conducts electricity so well (silver actually conducts electricity more efficiently than copper). It is used by dentists in amalgam fillings. Silver is also used in the production of bearings.

Substitutes and Alternative Sources: There are a number of materials and technologies that can be used in place of silver. Stainless steel is used to make tableware. Film with a lower silver content might be used in photography. Digital photography can conceivably significantly reduce the demand for silver-based films. Digital imaging will also reduce the consumption of silver-based films in the printing industry. Rhodium and aluminum can be substituted for silver in making mirrors.

This article can be found at

www.mineralseducationcoalition.org/minerals/silver

DATES TO REMEMBER

25th April	ANZAC Day	4th June	QLACCA Management Meeting, Gonyah Display
30th April	QLACCA General Meeting at Redcliffe Show	4-5 June	Gonyah Club Lapidary Display, Mt Coot-tha Garden Auditorium
30th April	Redcliffe Gem and Mineral, Jewellery & Craft Show. Southern Cross Catholic College, Kippa-Ring	11-12 June	Grafton Gem & Craft Show, Grafton Show grounds
1st May	Redcliffe Gem and Mineral, Jewellery & Craft Show. Southern Cross Catholic College, Kippa-Ring	25th June	Gold Coast Gem & Craft Show, 80 Pacific Ave Miami, Pizzey Park
8th May	Mothers Day		
14—15th	Lismore Gemfest, Lismore Showgrounds		
28th May	Mt Gravatt Gem Show, Mt Gravatt Clubhouse, 1873 Logan Road, Mt Gravatt		

*** 26TH APRIL ENTRIES ARE DUE FOR SECTIONS 31 - 44 ***

If undelivered please return to
 Mt Gravatt Lapidary Society Inc
 PO Box 150
 Mount Gravatt Qld 4122

Mt Gravatt Lapidary Society Details

Address:

Mt Gravatt Park, 1873 Logan Road, Upper Mt Gravatt Qld 4122

Postal Address:

P.O. Box 150, Mt Gravatt Qld 4122

Phone: (07) 3219 3381

Email: mtgravattlapidaryclub@gmail.com

Website: mtgravatt.lapidaryclub.com.au

Club meetings are held on the third Wednesday of the month at 7.30pm. All Members are welcome and are encouraged to attend.

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Club Opening Hours

Mon 7.30—9.30 pm

Tues 7.30—9.30 pm

Wed 9.00—12 noon

Fri 9.00—12 noon

Fri 7.30—9.30pm

Closed public holidays

Open Saturday

Open Sunday

3rd Saturday of the month

4th Sunday of the month

Silver Classes

Tue 9.00—12 noon

Thur 7.00—9.30

Mineral Society

Last Wednesday of the month at

7.00 pm

JOINING FEES

Adult Members - \$60 - Comprising \$30 joining fee, \$30 annual subscription and \$10 badge.

Junior Members (between 10 and 16 years) - \$25 - Comprising \$5 joining fee, \$10 annual Subscription and \$10 badge.

NEWSLETTER LEVY for posted Newsletters \$15.00 per year. Newsletters collected from the Club are free

Newsletters are posted to Life Members free of charge

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