

ROCKBOTTOM NEWS

Established 4th February 1964

October 2017

CLUB CLOSURE - 12th and 13th NOVEMBER
for

QLACCA JEWELLERY JUDGING COURSE

Will be held at the club house the second weekend in November. Minsoc will move their meet-up to the first weekend in November.

A.G.M. - Wednesday 15th November 7.30pm

ALL MEMBERS ARE WELCOME AND ARE ENCOURAGED TO ATTEND

Please bring a plate to share for supper afterwards

CHRISTMAS PARTY 2nd DECEMBER from 11.30am onwards

It's that time of year again when members can let their hair down and celebrate the festive season in style.

There is a list at the door (next to the attendance book) for members to place their name and how many people will be attending the party. This will help catering.

To make it a great day we need a little help with the catering.....

If your name starts with **A—K** please bring a salad, those with **L—Z** please bring desert.

The Club supplies nibbles, ham, chicken, bread, tea and coffee and non-alcoholic punch.

If you wish to participate in the **SECRET SANTA**, Please bring a gift for your gender to the value of **\$15**

If you bring children, please bring a present for them and put their name on it.

The Christmas Party is an ideal occasion to meet up with all our members and to enjoy the

Friendship and fellowship - our greatest gems.

CHRISTMAS CLOSURE

The final session at the club will be open Saturday 16th December and re open on Monday the 9th January.

CHRISTMAS RAFFLE

The main Christmas raffle has been donated by Joe Nezmah and Ann Chang and is on display in the club house.

Tickets are available at the club house. Winner will be drawn at the Christmas Party on Saturday 2nd December. **PLEASE MAKE SURE THE TICKETS ARE BACK BY THE 1ST DECEMBER**

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

Friendship and Fellowship – our precious gems

President Report

OCTOBER 2017

The year is moving so fast it is hard to keep up. The AGM and Christmas will soon be on us.

Don't forget next Month is November and it is the AGM. My three years as President will be completed, I would like to take this opportunity to compliment the whole committee and all those who have been with me on this journey to update the clubrooms and allow improved processes to make MGLS what it is today.

This month thanks to Mal England the new library is taking shape we now have the new shelves in place and ready for the move.

Sue Ericksson is doing a great job with the Mineral displays. Still a work in progress many more minerals in storage.

The keys have all been sorted and we now have Masters marked and in a new key cupboard in the office. All the keys are now colour coded. The Faceting and Cabbng rooms are GREEN the Silver room is BLUE the Main Room is PINK and Administration/Management are YELLOW.

First Five Minutes completed their reports and the new EVACUATION MANUAL is now here along with new evacuation PLANS for front and back of the main room. These will replace all other maps in the building.

A new fire extinguisher has been recommended for the saw room and this has been ordered and will be in place shortly.

The fossickers licence has been updated and is current until October 2018. You will find copies in the procedure folder in the fossickers bag in the office cupboard.

We have again been getting quotes for the flooring. A new BCC Stronger Communities Grant closes on 23rd of October and we will apply again, hoping we are more successful this time.

It is good to see Trevor Lewis back in the cab room after his very successful cataract operation. Jasper took control in his absence and has done a very good job.

Jim



CHIEF INSTRUCTORS REPORT

OCTOBER 2017

As the chief instructor is on holidays we will present a summary of all craft areas.

CABBBING

It is good to see that the Members seem to be taking more care of our wheels with much less wear and tear as everyone learns to use them properly.

Trevor's presence in the cabbng room last month was greatly missed. We are very pleased his vision is now 20/20 the beginners will have to be much more careful now. Jasper did an excellent job welcoming the new members and getting them started I Trevor's absence. Things ran along very smoothly Trevor has taught her well.

FACETING

Mal, Mike and Peter are keeping the faceting room running smoothly. All students seem to be doing well.

Peter is working towards completing the faceting rules and should have them completed before the AGM.

SILVER

The silver courses are all in running again. Linda started her course last week. Richard commences his next Tuesday. Tina has her course running Open Saturday 19th Oct and Sunday 26th Oct.

It is good to see our beginners starting to get interested and doing further projects. Don't forget to get further instructions in the use of the equipment as the beginner course can

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:

Katherine Parsons
0
mglschiefinstructor@gmail.com

Assistant Chief Instructor

Publicity Officer

Linda Fountain
mglspublicity@gmail.com

Committee Officers

Assistant Treasurer:

Sue Horton

Assistant Secretary:

Trevor Lewis

Maintenance:

1 Jim Horton
2 David Buhmann

Librarian

Sue Horton

Museum Curator

Sue Ericksson

Field Trip Officer

Darrell Bennett, Michael Siwek, Paul Opitz and Peter Lansbury

Providore

Trevor Lewis

Chief Steward

Tina Horton

Stewards:Sue Erricksson,
Katherine Parsons,
Trevor Lewis**Gem Show****Convener**

Fabian Bracco

QLACCA**Representative**

Tina Horton

Housekeeper

Contracted

Silver Committee

To be formed

Life Members

John Brady

Val Cugola

Sue Ericksson

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 bor-
rowed books within
2 weeks of borrowing
them.Please sign out all
books being bor-
rowed from the
library.There is a register for
this purpose on or in
the desk in the library.

only touch on some of the uses of some equipment.

The Guillotine, Mills, and Dapping rods can be used in many ways and the instructors are only too pleased to show you how. Lack of knowledge only leads to damaged equipment which inconveniences other members.

SHOW SCHEDULE for 2018

Now available on the website and at the front desk of the clubrooms.

FACETING ROOM RULES (still under review)

Peter Bennett (is still looking at and formulating the rules) he has visited, discuss and assess the rules of other clubs before formulating ours.

These rules will be based around the philosophy of the club and the use of the equipment.

These rules will encourage course members to present their stones for an internal assessment by Bob Kelly.

QLACCA REPORT**SEPTEMBER 2017**The AGM was successfully completed at the Beenleigh Gem Fest on the 8th October. All positions remained the same.

Kerry Myatt as President, Lionel Hennman Vice President Graham McLain as Treasurer And Sue Duffy as Secretary.

The Jewellery Judging course will be held at the MGLS Clubrooms on the second week end of November. Members take note the club will be closed all weekend.

Tina

LIBRARY REPORT**OCTOBER 2017**

Thanks to Mal our new library is looking good. I now only need to find the time in my rehab to do the move. "Thank you Mal"

With help the books were moved on open Sunday. Thank you to all that made the move possible.

I would like to thank the Mineralogy Journal Publications for the offer of the free journals.

Thanks to Sue Wearden who has picked them up at the Handorf Seminar we do not even have to pay for the freight. "Thank you Sue."

Sue Horton

NEW EQUIPMENT. Book Cases for the Library.**IF YOU WANT TO KNOW ABOUT OUR CLUB**

Mt Gravatt Lapidary Society has a new website if you would like more information on the Society and it's facilities please visit

www.mgslslapidary.com.auFor what's happening at the clubhouse please see our Face-
book: www.facebook.com/mtgravattlapidary or Instagram: @mtgravattlapidary**NEW MEMBERS**

This month the Management Committee welcomes: Ann Brown, Ramsay Brown, Leigh Church, Stephen Dewsbury. Amanda Siwek and Zack Walsh. If you see these members at the club Introduce yourself to them and make them welcome.

NOTICE OF MOTIONS FOR THE AGM

- 1 Remove the October pro rata membership joining fee structure.
- 2 Junior joining fee will be half the Adult fee.
- 3 The Junior annual membership fee will be half the Adult membership fee.
- 4 Increase the Junior Session fee from \$2 to \$3

Nomination for Committee Positions AGM 2017

The Secretary
Mt Gravatt Lapidary Society Inc.
PO Box 150, Mt Gravatt 4122

WE wish to nominate (Name)_____ for the position indicated below. (Please circle one option only, per nomination)			
<u>PROPOSER</u>		<u>SECONDER</u>	
Signature_____		Signature_____	
Name_____ Date_____		Name_____ Date_____	
President	Chief Instructor	Show Convenor	Publicity Officer
Vice President	Assist Chief Instructor	Museum Curator	Librarian
Secretary	Maintenance Officer 1	Maintenance Officer 2	Maintenance Officer 3
Assist Secretary	Providor	Field Trip Officer	QLACCA Delegate
Membership Secretary	Silver Committee 1	Silver Committee 2	Silver Committee 3
Treasurer	Chief Steward		
Assist Treasurer			

Nominations for President, Vice President, Secretary, Treasurer and Chief instructor must be received by 1st November 2017 (the cut off). The Nominations will be posted on the Office Notice Board by the 8th November 2017. Late nominations for these positions are treated the same as nominations from the floor of the meeting. Nominations from the floor will not be considered if a nomination is received before the cut off date.

Nominations for other positions can be accepted at any time before voting on that position.

I accept the nomination

(Nominee Signature)_____ Date_____

The nominee must be a financial member of the society and must accept the nomination by signing above.

OCTOBER BIRTHSTONE - OPAL

If October is the month of your birth the theme is of colour and lots of it. Australia's own opal is truly a unique gemstone with its ever – changing array of colour meaning each one is different. The alternative stone this month is Tourmaline.

Chemistry $\text{SiO}_2 \cdot n\text{H}_2\text{O}$

Crystal system: An amorphous mineraloid comprised of hydrated silicon dioxide. It is composed of an aggregate of tiny silica spheres arranged in regular patterns, that is a solidified gel.

Refractive index 1.44 – 1.47

Hardness 5.5 – 6.5

Specific gravity 1.99 – 2.25

Opals stand in a class by themselves. More than any other gem, each opal is distinctly an individual and is often placed in a protective setting like a bezel because of the softness of the stone.

The body colour of opal ranges from colourless, white, light gray through to dark gray and black. However the truly unique thing about opal is that it displays all the colours of the spectrum in a “play of colour” caused by diffraction of light passing through the silica spheres in its microstructure

Opal has water in its chemical composition and the content varies greatly and if stored under extremely dry (dehumidified) atmosphere, damage (surface crazing) may result due to the loss of moisture from the stone structure.

Australia is the predominant source of precious opal supplying around 95% of the world supply. The important opal mining areas of Australia include Lightning Ridge, Cooper Pedy, and Andamooka and many small miners do the mining predominantly.

It is believed the fantastic colour play of opal reflects our changing emotions and moods. Opal is professed to help the wearer find true and real love and is the anniversary gift for the 13th year of marriage.

TOURMALINE

Is associated with the zodiac sign of Libra and legend says tourmaline inspires artistic expression, enhanced intuition, increased self confidence and amplify one's psychic energies.

Chemistry:

Crystal system: Hexagonal (trigonal) Crystals common, usually found as prismatic crystals, often with vertical striated along the prism faces.

Refractive index 1.603 – 1.655

Hardness 7 – 7.5

Specific gravity 2.84 – 3.10

Tourmaline is truly a fascinating gemstone. Tourmaline is a very complex group of minerals but may be described as a complex aluminum borosilicate where colour is caused by presence or absence of various metal ions (Fe, Mn, Cr, V, Ti, and Cu) in the crystal structure.

Tourmaline can have fantastic colour, strong dichroism and sometimes unstable crystal structure means that can be quite challenging for the gem cutter. Cutting orientation is very important so that the faceted gem displays the best colour possible.

Further information can be found on the IGS (International Gem Society) site



***** CHRISTMAS PARTY CONTINUOUS RAFFLE *****



As well as our Christmas raffle, we will be having a continuous raffle on the day.
All donations for this are gratefully accepted. A collection box will be available near the office.
Please make sure your donations are in good taste.

DATES TO REMEMBER

NOVEMBER

4TH QLACCA Christmas Dinner
4-5TH Bundaberg Gem Fair
15th ***MGLS AGM***
18th QLACCA General Meeting

DECEMBER

2nd MGLS CHRISTMAS PARTY

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: mglslapidary@gmail.com

Website: www.mglslapidary.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.

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 3rd Saturday of the month

Open Sunday 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 - \$70 - 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

Friendship and Fellowship – our precious gems