



Illawarra Lapidary Club Inc.

PO Box 15, Wollongong NSW 2520
Web site: - illawarralapidaryclub.com.au

Print Post Approved No. 224952/00012
Clubrooms: Tarrawanna Hall, 51 Meadow Street, Tarrawanna

Email address:- illawacq@illawarralapidaryclub.com.au

Newsletter - FEBRUARY, 2013

President:

DAVID HINDMARSH

Phone: 4234 1468

Secretary:

DOROTHY MCGONIGLE

Phone: 4284 2404

Club Welfare Officer:

MAUREEN YOUNG

Phone: 4271 5562

Past Activities

20 February—SOCIAL NIGHT—ANNUAL TALK by Noel Kennon.

This year the story of Broken Hill. The story starts millions of years ago (about 1800 million) when material was forced up under the inland sea. Earth movements, again millions of years ago, saw the ore body deformed into a roughly boomerang shape where the top has been weathered by rain and the chemical reactions of water oxidising the sulfides. What was left on top was a black material called Gossan which appeared to be an uninviting ridge, thought by many in the mid 1800's to be worthless. An unlikely lad of a boundary rider comes along and thought different. He was Jerome Von Pereira, a deserter from the Saxony army in the time of the Franco/Prussian war, known in Australia as Charles Rasp. He pegged and registered a claim, Block 12, and brought in two others to share in the risk and cost. That initial group expanded to 7 and then 14, eventually pegging most of the ridge. At that time had they bought the freehold of the land, as they could have done at the time, they would have saved a great fortune. In January, 1885, silver was discovered at 100 foot level and some samples were thought to be too rich to be true. The lode is approximately 7.3 km long and up to 1.6 km deep comprising of mostly lead, zinc and silver but approximately 300 different minerals have been found. Noel showed a slide show of some of the spectacular mineral specimens found in the area. For a short video available on the web cut and paste <http://museumvictoria.com.au/melbournmuseum/discoverycentre/dynamicearth/videos/the-minerals-of-broken-hill/> into your web browser.

Mineral Group Meeting

Thirteen members attended the first meeting of the year and reports were given. Nine minerals were identified from photographs; Chrysoberyl, Fluorite, Pyrite, Azurite, Pyromorphite, Rhodochrosite, Celestine, Quartz and Prehnite. The group was given a list of 44 elements and 70 minerals to learn. Noel feels these are the essential ones to know.

John presented Fluorite as the Mineral of the Month. Fluorite (CaF₂-calcium fluoride) is regarded as one of the most colourful minerals with many different colours. The origin of the word fluorite comes from the use of fluorite as a flux in steel and aluminium processing. Fluorite is often associated with other minerals namely; galena, pyrite, chalcocopyrite or marcasite, barite, sphalerite, calcite, quartz and even amethyst.

Homework for next month - to create your own mineral name and describe it. Refer to the list given to you by Noel from the Newsletter of the Mineralogical Society of Victoria. Noel gave his example - nissonite - member of Fourwdite Group; pseudomorph of toyotaite; polymorph of patrolite. Noel, using the mineral group lap top and club projector, demonstrated how to prepare a power point presentation. The three groups of the mineral group will be preparing their own power point presentation during the year. reebies supplied by Ann and Noel.

Future Events

WORKSHOPS & FOSSICKING

The reminder that all members wishing to go on a fossicking trip MUST put their names in the Trips Book.

Fossicking

Saturday, 23 February, 2013—KANGAROO VALLEY. Rain stopped play for that one, would have been more a case of white water kayaking. With a bit of luck, perhaps, another date can be arranged it's such a lovely spot.

29 to 31 March, 2013 WEE JASPER AREA.

Easter long weekend. David Hindmarsh will lead the trip in conjunction with the Fossil Club. Hammers, chisels and safety gear required. Stay at Yass Caravan Park (no cabins available). Trips on the Sat/Sun to a site costing \$10 per person per day.

Workshop/Education

Saturday, 9 & Sunday, 10 March, 2013—ENAMELING WORKSHOP—

All members who have written their names in the book to participate to note the Workshop will be held on Saturday, 9th and Sunday, 10th March.

Class will commence at 9.00 am on Saturday until 4pm and on Sunday 9 am to 3-4pm. Class will be conducted by Mrs Annette Clarke. Gloves, mask and towel are needed along with a notebook for your notes.

LAMPWORKING (Glass beadmaking)

Jan Cahill has kindly offered to undertake classes in the art of glass beadmaking. The classes will commence on Tuesday, 5 March, 9am to 3pm and will be held each Tuesday until October. The fee will be the \$3 per class. The first meeting on the 5 March will be to assess the number of members wishing to participate, what members need to bring, how the classes will be run and any other matter that Jan considers necessary. There is no limit to the number of members wishing to attend, although the first eight names in the workshop book will be assured of a position. Depending on the number of members wishing to participate, other members will be placed on a "waiting list". These matters will be discussed at the first meeting.

Australian Jeweller Supplies (Dymocks Building)

They are holding a demonstration on polishing on Saturday, 2 March from 9 am to 1 pm in their showroom. There is also one on 13 April – same time – on what to use when setting. On 4 May – same time – on forming stakes and hammers

General

Annual Fees

Notice to all members that fees are now due as from 1 January, 2013.

Fees - Compulsory \$4 per person - Annual Insurance
Member—\$20

Family—\$35 (inc 12 - 18 years old)

Concession/Senior—\$15

Junior—\$15 (12 - 18 years old)

If fees are not paid by 31 January, 2013 you will be unfinancial and your name will be taken off the board.

Important Note from the Treasurer

Please note when renewing membership fees it is compulsory that you include the Insurance Fee of \$4.00 per person. Some members are not including the insurance fee, that goes straight to the insurer.

Important Note from the Secretary

Annual General Meeting - the Annual General Meeting of the Illawarra Lapidary Club will be held on Wednesday, 20th March 2013.

Annual General Meeting

The Annual General Meeting is just round the corner and to date there have not been many nominations for vacant positions.

If we do not have members willing to take on these positions then the club will not be able to function. **ALL positions become vacant** and this is a good opportunity to have a say in how the club is run, what needs to be improved, both from an administrative and functional aspect. **Please do not leave it to everybody else.**

Nomination forms are available in the club. Please take one, fill it in, get it seconded and hand it over to the secretary as soon as possible.

Thank you. Dorothy

NOTE All persons nominated MUST be financial members.

Opportunity for Members wishing to sell their Jewellery.

The sewing guild (based in Gosford) is holding an Industry Day at the Fraternity Club, Fairy Meadow on Saturday, 7 September from 9.30 a.m. to approx 3 p.m. The Illawarra Lapidary Club has been invited to attend and any member who wishes to have a stall and sell their jewellery will be welcome. Full particulars are not available as yet but if you are interested in this venture please contact Dorothy (4284 2404). I will contact the Sewing Guild and when full details are available they will appear in the Newsletter. As far as is known at present there is no charge to hold a stall. An early reply would be appreciated.
Thank You. Dorothy.

Wednesday Afternoon Class

As from Wednesday, 13 March, 2013, the Wednesday Afternoon Class will be held on Wednesday morning, together with the normal Wednesday Morning Class. If you have any queries in this regard please contact either Brigitte (4276 3742) or Veronica (4271 7238).

DATES TO REMEMBER

24 Feb	Sun	ROCK SWAP AT STUART PARK Members \$25 per stall (tables and insurance)
27 Feb	Wed	MINERAL GROUP MEETING—7.00 pm Pyrite
20 March	Wed	ANNUAL GENERAL MEETING Nominations to Secretary before meeting. Forms available in the club hall. No general business at this meeting.
29 to 31 Mar		FOSSICKING TROIP — WEE JASPER AREA In conjunction with Fossil club - David Hindmarsh—Trips Leader.

Business Meeting

Noel has bought books and specimens \$100 from Ray Morton. Contact came through our web site.

FROM EXECUTIVE:

1. Stuart Park – Members \$25 per stall – tables and Insurance.
2. WEA 28th Feb – celebrating 100 years of the WEA, David, Dorothy Sefton, Dorothy McGonigle attending their function.
3. Fossil Club of NSW using Hall 19th May, 10.30 am – Fossil Insect talk by Robert Beattie. All welcome, \$5 BBQ meat, bring salad or dessert to share. Names in Trips Book. If you missed the chance to listen to Robert speak here is a second chance for a very interesting talk.
4. Grants – one applied for, another in April. Wish lists needed, with prices, from supervisors.
5. Wiring to back shed – quotes being sought.
6. Toilet paper in Silver room, - paper towel in kitchen!
7. Thanks to Claude Domio – retrieved 41 photo albums from Leni Sandy's. Diana Hindmarsh has scanned 380 photos onto discs for sale at Open Day. Albums too bulky to store.
8. Quote to renew cupboards in Cutting Room. Steel to remain on top.
9. **Substance register near front door** – all members to know and let Peter Soms know of any new substances bought. All bottles must be labeled.
10. Club Laptop to be held by Club Public Officer. Leads etc in Secretary's cupboard.
11. New Faceting class—Tuesday nights, 6 weeks.
12. Two faceting machines have point indicators, one more being purchased \$320 approx.
13. Supervisors may spend up to \$100 max. Higher cost items must submit quote to Sales Officers, then Executive.
14. Re. outsiders requesting Lapidary work to be done by Members – be warned **“do so at own risk”**.
15. Janelle suggested a cupboard in ladies toilet – lots of space.
16. Public Officer, Geoff Irwin requests he be emailed/given paperwork for saving future History of the Club.



OTHER CLUBS

3 March	LAPIDARY CLUB OF NSW OPEN DAY & SALE 136 Reservoir Street, Surrey Hills
7/12 March	GLEN INNES—Mineramma .ALBURY SHOWGROUND, Fallon Street, North Albury.
9/10 March	36th GEMKGANA .ALBURY SHOWGROUND, Fallon Street, North Albury.
16 March	CAMPBELLTOWN LAPIDARY CLUB .OPEN DAY.
16 March	NEW ENGLAND LAPIDARY CLUB .ANNUAL GEM SHOW.
29 March/ 1 April	GEMBOREE MURRAY BRIDGE SHOWGROUND, <irray Bridge, South Australia.
13/14 April	CANBERRA ROCK SWAP Wagtail Way adjacent to Flemington Road, Exhibition Park, Canberra.
18/19 May	LISMORE LAPIDARY CLUB .GEMFEST
1/2 June	CANBERRA LAPIDARY CLUB .WINTER GEMCRAFT & MINERAL SHOW.

Good fossicking,

Roger