

THE MINERALOGICAL SOCIETY OF NEW SOUTH WALES INC

Website: www.minsocnsw.org.au

Please address all correspondence to :-The Secretary, 58 Amazon Road, Seven Hills, NSW 2147

NEWSLETTER JULY 2021

The July Meeting will be held by virtual mode on Friday the 2nd of July at 7.30 pm.

Unfortunately due to the two-week lock-down mandated by the NSW State Government the Society Meeting cannot be held in the Lapidary club and will be held by virtual mode. Members will be sent a Zoom program access code by e-mail a few days before the Meeting.

There will be a lecture to be given by Ian Graham on :- 'The Geology and Mineralogy of Bowdens, the Largest Undeveloped Silver Deposit in Australia'.

The original program was to include a mini-talk to be given by David Colchester but this has been re-scheduled to later in the year.

FORTHCOMING MEETINGS AND PROGRAMS

Aug 6^{th} : The Society A.G.M. will be held in August as normal to be followed by the Mayne/Walker Memorial Lecture. The lecturer will be Professor Martin van Kranendonk who will deliver a lecture on : - 'The Role of Minerals in the Emergence Of Life: Lessons From Deep Time Earth and the Test Tube'.

The lecturer is a Professor of Geology at the University of New South Wales and also Director of the **Australian Center for Astrobiology** at UNSW.

September 3rd The complete program is not finalised but will include a Mini-talk to be given by Jim Sharpe on – **The Northparkes Sampleite Occurrence.**

October 2nd to 4th: The **43rd Annual Combined Mineralogical Societies of Australasia Seminar** will be held on the theme of '**43 Shades of Silver**' over the October long weekend at the Ryde-Eastwood Club in Ryedale Road, West Ryde.

Registration forms for the Seminar have already been distributed but more are available from the Secretary. The cost per person is \$100 for two days and includes morning and afternoon tea break refreshments and lunch. A Field Trip program is also being planned as part of the Seminar activities.

November 5th : The complete program is not finalised but will include a talk to be given by Dieter Mylius on : - **'The Prettiest Mine in the World'**

December 3rd : Christmas Swap and Sell

The SOCIETY COMMITTEE

PRESIDENT:

VICE-PRESIDENT:

SECRETARY:

TREASURER:

COMMITTEE MEMBERS:

Dieter Mylius E-mail: John Chapman E-mail: George Laking E-mail: Graham Ogle E-mail: Peter Beddow David Colchester Geoff Parsons Edward Zbik E-mail: Haley Bambridge E-mail: Tel: (02) 9477 1060 dieterm@internode.on.net Tel: (02) 9808 3481 chapmanjr@optusnet.com.au Tel: (02) 9636 7145 bglaking@tech2u.com.au Tel: (02) 9869 1416 quartzandsirius@hotmail.com Tel: (02) 9810 8446 Tel: (02) 9449 3862 Tel: (02) 9548 3289 Mobile: 0401 538 480 edward.zbik@bigpond.com Mobile: 0413 100 344 haleybau81@tpg.com.au

WELCOME

Welcome to new member Michael Walford of North Epping

The JUNE MEETING

The June meeting was held at the Parramatta and Holroyd Lapidary club and attended by 22 members. The program was the **Annual Mineral Auction** and an interesting number of minerals and some equipment was set out for sale. The Auction proceeded briskly and was again competently presented by Glenn Brown as the auctioneer. Some \$2,500 of sales were made.

FORTHCOMING EVENTS

GEMKHANA 2021, NSW's Annual Gem and Lapidary Show

Will be held over Saturday 25th to Sunday 26th September 2021, in the Hawkesbury Showground at Clarendon.

Carlingford Gem & Mineral Expo

To be held in the Roselea Community Centre, at 645 Pennant Hills Road, Carlingford, Sydney Over the weekend of Saturday the 27th and Sunday the 28th of November.

GEM and MINERAL SHOW

'Treasures of the Earth'

The annual show by the **Northern Districts Lapidary Club** will be held in the Beecroft Community Centre , on the corner of Beecroft and Copeland Roads over the weekend of Saturday the 30th and Sunday the 31st of October. Both days open from 9.00 am to 5.00 pm. Sales of Minerals, Slabs, Silver Jewellery, Books, Plants and Lapidary Equipment plus sales of Club Member's work and interests. Entry \$5, Refreshments available.

The AUSTRALIAN JOURNAL OF MINERALOGY

The latest issue, Volume 22 No.1, of the Journal is with the printers and will be distributed to subscribers very soon. Australian subscriptions are still only \$32 per year for two issues (including postage and GST), and a person may subscribe for a maximum of three years. The journal now has its own website, which can be found at: *https://www.ajmin.org.au/*. The subscription can be paid on the Journal website by going to: - *https://www.ajmin.org.au/product-page/subscriptions-australia*

The contents of the current issue are as follows :-



AJM Volume 22 No. 1

Cover photograph Cerussite from the Dundas Extended mine, Dundas, Tasmania. Specimen approximately 40 × 27 × 25 mm. Specimen and photo Shane Stanfield.

Contents

Featured articles

- Significance of a Victorian gold nugget from the 1859 wreck of the Royal Charter, Anglesey, Wales Dermot A Henry
- Mineralogy of the Mount Kelly (Mount Clark) copper deposit, Gunpowder District, northwest Queensland Oliver Davies, Ian Graham, David Colchester, Angela Lay and Karen Privat
- Skarn deposits and associated minerals of the Paddys River Valley, Australian Capital Territory...... Kenneth G McQueen and James R Caldwell
- An occurrence of stilbite-Na from the Lake Johnston greenstone belt, Western Australia: possible genesis via ion-exchange with hypersaline groundwater..... Benjamin A Grguric, Peter Self and Malcolm Roberts

Other items

The Adelaide mine, Dundas: an update Ralph Bottrill Book Review: ARGYLE – The impossible story of Australian Diamonds by Stuart Kells Mike Freeman June 2021 update — Simpson WA project Susan StockImaver