

THE MINERALOGICAL SOCIETY OF NEW SOUTH WALES INC.

C/o School of Natural Science

B.C.R.I. Parramatta Campus University of Western Sydney Locked Bag 1797 Penrith South DC N.S.W. 179 Website: www.minsocnsw.org.au

NEWSLETTER

FEBRUARY 2011

The February Meeting will be held on Friday the 4th of February at 7.30 p.m. in the LZG14 lecture theatre on the ground floor of Building LZ in the Science campus of the University of Western Sydney on the corner of Victoria Road and James Ruse Drive in North Parramatta.

The program at the February Meeting will include a lecture to be given by Dr Peter Leverett on : -

'Mines in the Mist – Mt Lyell'.

At the February Meeting there will also be a **Sale of Mineral Specimens** donated for the Kids with Cancer charity.

A catalogue/list of almost 80 specimens will accompany this Newsletter.

FORTHCOMING MEETINGS

Society Meetings will be held on the first Friday of each month through the rest of this year. The long weekends in 2011 of Easter, (April 22nd to 25th), Queen's Birthday, (June 13th) and Labour Day, (October 3rd), will not affect Society Meetings being held on the first Friday of each month this year.

Subject to circumstances some changes to the following schedule of program subjects and speakers may have to be made in due course.

March 4th: Tucson Update and a lecture by John Rankin on 'Collectors of the New England'.

April 1st: Talk by John Smedley on 'Labels for Minerals' and a lecture by Gary Sutherland on : - 'A Photographic Tour of the British Museum of Natural History'.

May 6th : Member's Mini Auction.

- June 3rd : Symposium on 'The Prospect Intrusion. Brief History, Geology & Member's Experiences.'
- July 1st : Lecture on 'The Mt McDonald Goldfield' by William Butterfield.

August 5th: A.G.M. and Memorial Lecture.

2011 Society Membership Fees:

Society membership fees were due from January 1st 2011. Subscription renewal forms were sent out last year and more are available from the Secretary or Treasurer at any Meeting. Members are recommended to provide their e-mail addresses if available in the interest of placing as many people as possible within electronic communication, not to mention cutting down the cost of posting out hard copies of the Society Newsletters. The renewal form may also be used to pay a premium of \$3.00 for **Personal Accident Insurance** for 2011.

Members may pay their subscriptions by Internet Banking if they wish. Funds should be paid to : -

Account name: Mineralogical Society of NSW Inc BSB: 06 2016 Account number: 2802 3647

Please put your name(s) in the memo line.

THE SOCIETY COMMITTEE

PRESIDENT: VICE-PRESIDENT:

SECRETARY:

TREASURER: COMMITTEE MEMBERS: Dieter Mylius John Chapman E-mail: George Laking E-mail: Graham Ogle David Colchester Arthur Roffey John Smedley Gary Sutherland Peter Williams Tel: (02) 9477 1060 Tel (02) 9808 3481 *chapmanjr@optusnet.com.au* Tel: (02) 9636 7145 *bglaking@tech2u.com.au* Tel: (02) 9876 5224 Tel: (02) 9449 3862 Tel: (02) 9449 3862 Tel: (02) 9688 1284 Tel: (02) 9688 1284 Tel: (02) 9871 1379 Tel: (02) 9685 9914

CANBERRA LAPIDARY CLUB at the CRAFT EXPO

EPIC park in Canberra, Friday to Sunday February 25th to 27th

ILLAWARRA LAPIDARY CLUB 2010 ROCK AND MINERAL FAIR

Sunday 27th February 2011

Members of the Illawarra Lapidary Club sell minerals, fossils, lapidary work, jewellery, books, equipment and other wares. In Stuart Park, by the beach at North Wollongong, 8.30am-2.00pm.

BACK FROM TUCSON MINERAL SALE

Being held from 10.00 a.m. to 5.00 p.m. on Saturday and Sunday the 5th & 6th of March 2011 at 52 Macpherson Road, Londonderry.

Featuring:

Sales by Crystal Habit, Quality Gem Rough Supplies and Quality Alpaca Supplies of a fine selection of mineral specimens, decorator pieces, faceting and cabbing rough, gemstones, beads, metaphysical needs and fine Alpaca products.

Hosted by Arthur and Christine Roffey, Peter & Debbie Beckwith and John and Val Tunzi. Inquiries to Arthur Roffey on (02) 4572 5812 or Peter Beckwith on 0412 333 150

GLENN INNES MINERAMA GEM, MINERAL AND FOSSIL SHOW

Glen Innes District and Services Club, 120 Grey Street, Glenn Innes 10.00 a.m. to 6.00 p.m. Friday to Sunday, 11th to 13th March.

ANNUAL GEM & CRAFT SHOW by the NEW ENGLAND LAPIDARY AND FOSSICKING CLUB INC

Being held in the Armidale Showground on Saturday, 19th March, 9 am - 4 pm.

Spectacular craft, gems, rocks, crystals, jewellery, gifts, lapidary books, supplies & equipment on sale

CANBERRA ROCK SWAP 2011

Saturday 2nd and Sunday 3rd of April in the EPIC park, off Northbourne Avenue, Canberra.

GEMBOREE 2011 Incorporating the NATIONAL GEM AND MINERAL SHOW

In the Bathurst Showgrounds, Bathurst. Easter 2011. Good Friday 22nd April to Monday 25th April. Friday 10.00 a.m. to 5.00 p.m., Saturday 9.00 a.m. to 5.00 p.m., Sunday 10.00 a.m. to 5.00 p.m. and Monday 9.00 a.m. to 1.00 p.m. Displays of minerals, gems, crystals, fossils and jewellery. National exhibition and competition. Over 30 leading Australian dealers in attendance. Lapidary, Gemstone and Mineral trading. Tailgate sales. Refreshments. Plenty of parking. Inquiries to : - Ernst Holland. Tel: (02) 6337 3661 Arthur Roffey. Tel: (02) 4572 5812 Publicity Officer Alan McRae. Tel: (02) 6332 1622 or e-mail <u>amcrae@lisp.com.au</u>

Mineral Sale

A mineral sale will be held at the February meeting in order to raise money for **Kids with Cancer, Westmead**.

The minerals listed below will be on sale. If you wish to donate more minerals for the sale please bring them along on the night. Include a price on the label.

Titanite & albite		Imilchil mine, Morocco		\$25
	B Ba)O	Madagascar		\$25 \$25
Rhodizite (K,Cs)Al ₄ Be ₄ (B,Be) ₁₂ O ₂₈ Titanite & muscovite		Dassu, Balistan, Pakistan		\$45
Apatite, siderite & muscovite		Panasqueira, Portugal		\$ 4 5 \$65
Azurite		Mejran, Morocco		\$05 \$15
Chromium amesite		Saranovskiy mine, Urals, Russia		\$15 \$20
Tsumebite		Mex-Tex mine, New Mexico		\$35
Scolecite & calcite		Maharashtra, India		\$ <u>3</u> 5 \$25
Smoky quartz		Mooralla, Victoria		\$15
Mimetite		Santa Eulalia, Mexico		\$13 \$12
Fluorite (2)		Afghanistan		\$12 \$20
Cavansite & stilbite		Puna, India		\$20 \$15
Grossular & diopside		Cordoba, Argentina		\$15 \$35
Atacamite		Mt. Gunson, SA		\$30 \$30
Spessartine lode garnet		Broken Hill, NSW		\$30 \$25
Tsumebite		Blanchard mine, Bingham Co., New Mexico		\$25 \$5
		Lavra da Ilha, minas Gerais, Brazil		\$5 \$5
Rose quartz Vanadinite				\$5 \$5
		Geronimo mine, La Paz Co., Arizona Zagi Mountain, Mulla Ghori, Pakistan		\$3 \$30
Bastnaasite, Villiaumite		ANS quarry, Windhack, Namibia		\$30 \$5
Hessenite				\$5 \$5
		Ratnqura, Sri Lanka		
Tetrahedrite, sphalerite		Las Chiapas mine, Arispe, Mexico		\$5 \$5
Cassiterite in greisen		Elsmore, NSW		
Molybdenite, scorodite		Old 25 mine, Kingsgate		\$10 \$15
Sphalerite,mica		Wolfram Camp, Qld		\$15 \$15
Native copper		Broken Hill		\$15
Malachite		Burra, SA		\$5
Azurite		Monakoff mine, Cloncurry		\$5
•		Paddock Lode, Great Australia mine, Cloncurry		\$5 \$10
Libethenite, turquoise		Mount Oxide, Qld		\$10
Elbaite var. rubellite		Pakistan		\$80
Silver		Vatopilas, Mexico	1	\$80
Herkimer "diamonds" (Qtz with inclusions) New York each				\$3
Dioptase on calcite		Tsumeb, Namibia		\$30
Crocoite		Dundas, Tasmania		\$30
Manganite		Iron knob, SA		\$10
Vivianite crystal		Santa Fe mine, Morococala, Bolivia		\$25
Emerald crystal		Poonah, Western Australia		\$10
Hematite after pyrite pseu	ıdo	Kirkeeks Treasure mine, SA		\$20
Stellerite	•.	Garrawilla, NSW		\$5 \$10
Connellite (micro) on cup		Great Australia Mine, Cloncurry, Qld		\$10
Connellite (micro) with m		Great Australia mine, Cloncurry		\$5 \$20
Claringbullite (rare micro))	Great Australia mine, Cloncurry		\$20

Claringbullite + connellite	Great Australia mine, Cloncurry		\$30
Djurleite Xtals	Great Australia mine, Cloncurry		\$20
Wulfenite	Xi-Chang mine, Sichuan, China		\$15
Aragonite	Flinders, Victoria		\$10
Glauberite	Lake Bumbunga, SA		\$10
Crocoite with gibbsite	Adelaide mine, Dundas, Tas.		\$10
Azurite, malachite	Malbunka mine, Areyonga, NT		\$5
Quartz with tiny cassiterites	Torrington, NSW		\$5
Rhodonite, calcite, sphalerite	Broken Hill, NSW		\$10
Beudantite, pyromorphite	Block 14, Broken Hill (ex J.Leach co	olln)	\$5
Cuprite with v. chalcotrichite	Great Australia mine, Cloncurry		\$10
Atacamite	Osborne mine, NW Q'land		\$5
Azurite	Girilambone Copper mine, NSW		\$20
Bustamite, galena	NBHC mine, Broken Hill		\$5
Atacamite	E26 open cut, Northparkes		\$10
Pyrhhotite, Galena	NBHC mine, Broken Hill		\$5
Atacamite in cuprite	Great Australia mine, Cloncurry		\$5
Aurichalcite	Evelyn mine, NT		\$10
Natrolite	Marrawah Basalts, Tasmania		\$5
Chabazite	Ben Lomond Hill, NSW		\$5
Quartz, large crystal	Kingsgate?		\$40
Gold in core	Kalgoorlie	silent auction	
Agate, polished	Brazil		\$10
Slabs of lapidary rough		lot	\$5
Cowell jade (3)			\$10
Quartz Crystals (3)	Ashton, SA	prices as mark	ted
Gypsum crystals	Bolton, Victoria	-	\$10
Chrysocolla	Great Australia mine, Cloncurry		\$10
Cuprite	Great Australia mine, Cloncurry		\$5
Glendonite "pineapples"	Wallaby Gully, Quarrobolong, NSW		\$5 to 10
Stellerite	Coonabarabran, NSW		\$5 to 10
Quartz crystals	Kingsgate, NSW		\$5+
Crocoite	Adelaide mine, Dundas, Tas.		\$15 to 20