

47th GEMBOREE

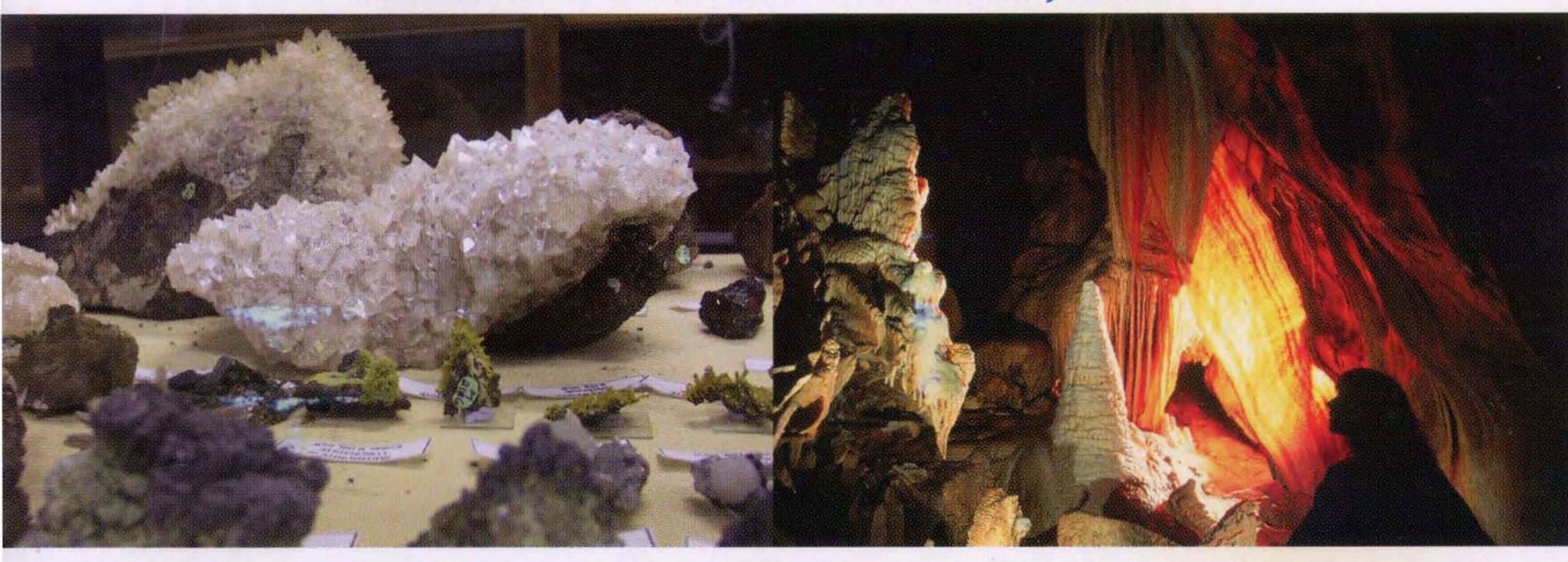






Incorporating the National Gem & Mineral Show

FRIDAY 22ND - MONDAY 25TH APRIL 2011 BATHURST SHOWGROUND, NSW



Staged by the GEM & LAPIDARY COUNCIL OF NEW SOUTH WALES INC.

Under the auspices of the

AUSTRALIAN FEDERATION OF LAPIDARY & ALLIED CRAFTS ASSOCIATION INC.

Bathurst

Bathurst is Australia's oldest inland settlement. It was gold that began this region, and its legacy lingers in this fascinating town. Steeped in history, Bathurst boasts a number of formidable Victorian buildings, parks and vivid English gardens. While in Bathurst why not take a stroll through our classic museums, art galleries, churches or house museums.

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 224 Howick Street. Ph: (02) 6331
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 Bathurst Courthouse, Russell Street, Ph: (02) 6330 8455
- Bathurst Square
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 & William Streets
- 5. Macquarie River
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 Along the banks of the Macquarie River

- History Hill
 3458 Bathurst Road, Hill End. Ph: (02) 6337 8222
- Jenolan Caves
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- Miss Trail's House & Garden
 Russell Street. Ph (02) 6332
 4232
- 9. Mount Panorama Racing Circuit
- 10. Ohkuma Japenese Garden Corner of Stanley & Hereford Streets



BATHURST ST

Visit our website for more information on the Bathurst Region www.visitbathurst.com.au

Welcome to our GEMBOREE 2011

It is with great pleasure that I welcome on behalf of the Bathurst Region visitors who will be attending the national GEMBOREE 2011. The GEMBOREE 2011 is the 47th National Gem and Mineral Show and will attract a number of visitors to the Bathurst Region from right across Australia.

The local Bathurst Committee has been hard at work preparing for this exciting event, with over 30 dealers and stall holders already booked to sell jewellery and gifts, crystals, fossils, gemstones and minerals. The event planning has been a collaborative effort from the local Bathurst Committee as well as the NSW Gem and Lapidary Council and a number of surrounding committees and groups.

The GEMBOREE 2011 is at home here in Bathurst, with the world famous Warren Somerville collection located in the Australian Fossil and Mineral Museum in the centre of the city. I encourage all visitors to visit not only the Australian Fossil and Mineral Museum but to also experience the number of other great facilities located in Bathurst.

It is our pleasure to host the four day event for a second time, and provide visitors coming to the region with an opportunity to enjoy the special and unique features of the Bathurst area.

Faul Toole

Paul Toole Mayor Bathurst Regional Council



GEMBOREE 2011

BATHURST N.S.W.

Friday 22nd to Monday 25th April, (Easter) 2011

GEMBOREE 2011 Co-Ordinator

Ernst Holland
P.O. Box 1351
Bathurst N.S.W. 2795
02 63373661
0427373661
ernst.holland@bigpond.com

Competition Chairmen

P.O. Box 60
Ourimbah NSW.2258
Annette Clarke 02 4341 5277 or
Barbara Try 02 4393 6168 or 0417 676 435
twotrys@bigpond.net.au

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AFLACA Meeting

Friday 22nd April 1pm

AFLACA Judging and Rule Commitee Sat 23rd April 1pm

AFLACA AGM Sunday 24th April 1pm

Australian Faceters Guild AGM

Friday 22nd April 4pm

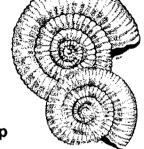
Micro Mounters – 2 meetings **note**: venue and other details to be advised in programme.

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BRIEF HISTORY OF BATHURST

by Alan McRae, FAIHA, Bathurst District Historical Society

The township of Bathurst was named by Governor Lachlan Macquarie on 7th May, 1815, in honour of the Secretary of the State for the Colonies since 1812, Lord Bathurst. Macquarie had arrived in Sydney at the end of 1809, along with the 60 gun ship "Hindostan" and the frigate "Dromedary", and the 73rd Regiment of the line. With the need for more land on 11th May, 1813, with the Governor's approval, three men began a journey in an attempt to cross the mountains. Gregory Blaxland, a free settler, Lieutenant William Lawson (a military surveyor) and the son of the Colonial Surgeon, William Charles Wentworth, accompanied by four convicts, successfully crossed over the mountains to a point they named Mount Blaxland during a journey that took seventeen days.

Some five months after the three explorer's success, Governor Macquarie sent Assistant Surveyor George William Evans, to investigate further the party setting out from the Nepean River on 19th November, 1813, and ventured almost 100 miles further than the three explorers and was to report that he had come upon vast acres of land watered by a good river. In his diary George Evans wrote: ".... at 3 o'clock I stopped at the commencement of a plain still more pleasing and very extensive. I cannot see the termination of it north of me; the soil is exceedingly rich and produces the finest grass intermixed with a variety of herbs; the hills have a look of a park and grounds laid out; I am at a loss for language to describe the country; I named this part 'Bathurst Plains'. I have walked until I am quite fatigued being so anxious to look about me; there is game in abundance; if we want a fish it is caught immediately; they seem to bite at any time; had I brought a quantity of salt we could cure some 100lbs of them, I am quite astonished the number the men catch every evening. I have called the main stream 'Macquarie River'. At 2½ miles commences a most extensive plain, the hills around are fine indeed; it requires a clever person to describe this country properly."

Macquarie was impressed and contacted William Cox, former paymaster of the New South Wales Corps and then currently a Magistrate at the Hawkesbury, to construct a road across the mountains from Emu Plains to "terminate about the centre of the Bathurst Plains, on the banks of the Macquarie River, carrying the road as near the bank of the river as practicable...." The party would include 30 convicts, which Cox was allowed to select himself, and their guards and the party were to be supplied with the necessary rations. The job was completed in six months and the Great Western Road, as it became known, was completed on 14th January, 1815, without loss of life or serious injury.

So keen was Macquarie to see this new country for himself, that only weeks later before winter set in, on 15th April, he and Mrs. Macquarie set out to this new country. Mr. George Evans (Deputy Surveyor of Lands) departed earlier than the governor to investigate another area, discovering more 'good land and the Lachlan River', before later rejoining the Governor's group on the Bathurst Plains. A party of officials and citizens also accompanied the Governor including - Captain Henry Antill (73rd Regiment), Lieutenant Watts (46th Regiment and Aide-de-camp), Mr. Campbell (Secretary to the Governor), Mr. Redfern (Assistant Surgeon), Mr. John Oxley (Surveyor General) and a Mr. Lewin (a naturalist and painter). After what would have been a difficult and uncomfortable journey, the party arrived on the Bathurst Plains on 4th May, 1815. Macquarie was very pleased with what he saw and declared that a special ceremony would be held prior to the church service, the following Sunday.

Governor Macquarie wanted Bathurst to be properly surveyed and only allowed settlement on the eastern side of the Macquarie River. Thus the village of Kelso became the main village until Surveyor-General, Thomas Mitchell, who had already drawn a design for Bathurst in 1830 sent the Assistant Surveyor Mr. J.B. Richards to Bathurst. He slightly refined the plan and submitted it on 12th September, 1833. The main streets were named William and George, after King William IV and King George IV. The first Bathurst town lots were sold in Sydney and from this time Kelso's importance diminished as people moved over the river and new people arrived.

The first buyers were Mr. Joseph Henry Barsden, the Presbyterian Church and Mr. John Blackman. Another sale was held on 14th February, 1834, the buyers this time including Mr. John Livingstone, Mr. William Smith, Mr. John Donovan, Mr. John Matthewson, Mr. William Kable, W.H. McKenzie and again Mr. Barsden.

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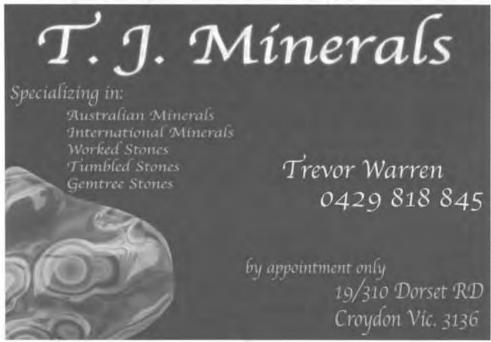
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- Red Cloud wulfenite,
- Harts Range pegmatite minerals, and Northern Territory agate.

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VENUES

1965 Coonabarabran 1966 Coonabarabran 1967 Nundle 1968 Gundagai 1969 Beechworth 1970 Nundle 1971 Coleraine 1972 Tanunda 1973 Inverell 1974 Nambour 1975 Broken Hill 1976 Gunnedah 1977 Shepparton 1978 Gympie 1979 Tanunda 1980 Wanneroo 1981 Devonport 1982 Glen Innes 1983 Broken Hill 1984 Mount Isa 1985 Wanneroo 1986 Loxton 1987 Shepparton 1988 Canberra 1989 Devonport 1990 Bundaberg 1991 Loxton 1992 Midland 1993 Alice Springs 1994 Ballarat 1995 Glen Innes 1996 Toowoomba 1997 Launceston 1998 Gawler 1999 Rockingham 2000 Ballarat 2001 Wagga Wagga 2002 Rockhampton 2003 Gawler 2004 Warragul 2005 Bathurst 2006 Hobart 2007 Townsville 2008 Murray Bridge 2009 Horsham 2010 Devonport 2011 Bathurst 2012 Bundaberg 2013 South Aust 2014 Gatton 2015 Victoria 2016 Tasmania

GEMBOREE HISTORY

Coonabarabran in New South Wales has the honour of conducting the first GEMBOREE in 1965 after suggestions were made to the editor of Australian Lapidary Magazine, Mr. Norm Patison. Norm had the vision and organised the GEMBOREE which has continued on every year since as the national gathering of lapidaries. There were a few lapidary clubs though there was little thought about interaction and communication.

The GEMBOREE held the following year with even greater success was again organised by Norm. Norm then laid down a challenge "for any, one, two or three clubs to host next year's GEMBOREE". Three Sydney Clubs took the challenge with the 1967 GEMBOREE held at Nundle in northern N.S.W. Then in 1968 it was organised by four clubs at Gundagai, even further north. Its future appeared set.

The newly formed Combined Victorian Gem Clubs Association decided to start small holding a Gemkhana to bring their state members together in 1968. It was held in March to avoid clashing with the Gundagai GEMBOREE. Buoyed with the success of their Gemkhana the Victorian Association sought permission to conduct the 1969 GEMBOREE. One of their objects was to seek that the GEMBOREE should be held in a different state or territory of Australia each year.

With the support of the Australian Lapidary Magazine and previous organisers the first GEMBOREE held outside NSW was organised at Beechworth in northern Victoria. The result was the largest gathering of lapidaries and the general public witnessed so far.

Since 1969, the GEMBOREE has been staged in all states and territories. 1972 was the first year for South Australia, and Queensland's first was in 1974. 1980 was the debut for Western Australia, and Tasmania hosted their first event in 1981. In 1988, the GEMBOREE was staged in Canberra and in 1993 it was held in the Northern Territory at Alice Springs. Sadly, due to Western Australia's very small lapidary population combined with distance forced WA to withdraw as a GEMBOREE host - at least for the time being.

Norm Patison lived to see the GEMBOREE become a truly national event, and his name is commemorated on a perpetual trophy at the National Gem & Mineral competitions held in conjunction with each GEMBOREE.

This is the second time Bathurst has hosted the GEMBOREE, the last time being 2005.

GEMBOREE 2011 BATHURST

The 47th National Gem & Mineral Show

is staged by the

Gem & Lapidary Council of N.S.W. Inc

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GEMBOREE 2011 COMPETITION SCHEDULE AND CONDITIONS

THIS IS A LEVEL 4 COMPETITION

GENERAL CONDITIONS

1 This competition will be judged in accordance with the rules and definitions of the Competitor and Judging Manual for Lapidary and Allied Competitions Issue No 7 April 2006, (referred to in this schedule as the Manual), unless otherwise stated in this Schedule.

Copies of the Manual can be obtained from the secretary of your State organization or can be purchased from the Competition Committee at a cost of \$7 (including postage).

2 ENTRY FORMS, POSTAL ENTRIES and any enquiries relating to this competition should be sent to:

The Competition Committee PO Box 60 OURIMBAH NSW 2258

Phone: Annette on 02 4341 5277 or

Barbara on 02 4393 6168 & Mobile 0417 676 435

- 3 ENTRY FORMS for all sections must be received by the Competition Committee by Saturday 19th February 2011 together with a flat entry fee of \$5 per competitor. Entries from overseas competitors will be free. A stamped self-addressed envelope must be sent with the entry form.
- ENTRIES in sections 1 to 4, 5C, 5D, 5E, 6 to 14, 18 to 25, 26A, 26B, 27A, 28B and 40 will be judged before the GEMBOREE.

 They must be mailed to reach the Competition Committee by Saturday 19th February 2011. It is recommended that all mail entries be sent Registered or Express Post Late entries will not be eligible for competition and will be returned.
- 5 ENTRIES in sections 5A, 5B, 16, 17, 26C, 29 to 37, will be judged at the GEMBOREE. Entries must be delivered to the Competition Committee and set up between 2 pm and 5 pm on Thursday 21st April 2011.
- The preferred method for the return of entries is to be stated on the entry form and, if necessary, sufficient money to cover this return must be included with the entry fee. Registered post is recommended.
- 7 Cheques and postal orders are to made payable to Gem and Lapidary Council NSW Inc.
- 8 Competitors are advised to check their eligibility to enter a Novice or Intermediate section. If in doubt, their status can be verified by checking with the AFLACA Records Officer, Peter Day Ph 0430 488442 or check the AFLACA website http://aflaca.org.au/.

Please Note: there have been changes approved by AFLACA J & R in March 2008 to the manual which became effective immediately.

These changes are:

B4.2 Second paragraph

On winning 1st place in a Novice Level 3 Competition, they MUST enter Intermediate or Open in Level 2 or 3 when next entering any section in that Group. Competitors' entries progress with them.

B4.3 Second Paragraph

On winning 1st place in Intermediate in a Level 3 Competition, a competitor MUST thereafter compete in Open Division in any section in that Group in Level 3 and can compete in Novice or higher division at Level 4. Competitors' entries progress with them.

B4.4 Second paragraph

A Competitor winning a 1st place in an Open Division Section, at Level 4 MUST thereafter compete in Open Division at all levels for Sections in that Group.

9 A maximum of two entries per person per section is allowed except for Showcase sections where only one entry per person is allowed.

The Competition Committee may transfer an entry into a correct Section if they are of the opinion that it has obviously been entered in the wrong section.

- Overseas entrants are advised to include a copy of their entry form and clearly label their package 'Lapidary Competition Entries to be returned'.
 It is suggested that a high monetary value should **not** be stated in any paperwork to avoid possible problems with Customs.
- While every care will be taken, the GEMBOREE Committee will not accept any responsibility for any loss or damage of competitive or non-competitive entries / exhibits that may occur in transit or whilst in the possession of the GEMBOREE Committee.
- 12 Competitors are responsible for insurance of their entries while in transit and while in the possession of the GEMBOREE Committee.
- Judging sheets will be available for collection from the Competition Office between 3 pm and 5 pm on Friday 22nd and Saturday 23rd April 2011. Judging sheets not collected then will be returned with the actual entries.
- 14 Entries must be collected between 3.30 pm and 5.00 pm on Monday 25th April 2011. Entries not collected at this time will be returned to the competitor in the manner specified on the entry form.

SPECIAL CONDITIONS

- a. SIZES and TOLERANCES: Where an entry does not conform to the size conditions in this schedule or the Manual, it will be ruled ineligible. Where a minimum size hole is specified the measuring gauge must be at least 10mm thick.
- b. Sphere & Ovoid and Novelty Gemcraft These sizes are not as specified in the manual, please refer to the schedule.
- c. Group 40 Metal Clay is not a recognised AFLACA Group but will be judged using the applicable judging sheets on page 72, 73, 74 and 75 of the Manual.
- d. Section O 50A-1 Miniature Showcase

The Competition Committee will provide an A4 size area per competitor (in portrait mode). A space will be supplied within a showcase for the competitor to set up their display. The competitor will supply their own base but it must be A4 size. The base only is required, sides and top not allowed. The maximum height of display is 75mm including the base. A minimum of one item in each of at least 3 of the 14 categories is required. All other general showcase conditions still apply.

To be judged as Showcase General – Unlit. (Refer to Section 29A)

e. Sections 5E - Carving not otherwise Specified in Group 5A to 5D

This will allow for "Celtic" or single sided bone carving which are not fully 3-dimensional or in relief with a minimum size of 50mm. The Judging sheet would be the same as all other carving sections. Refer page 38 of the Manual.

COMPETITION SCHEDULE

O = Open I = Intermediate N = Novice J = Junior

CS = Craftsmanship AA = Aesthetic Appeal PT = Perpetual Trophy

AT = Annual Trophy SC = Special Conditions

SCHEDULE

GROUPS 1 AND 2 CABOCHON CUTS

Minimum size - must not be able to be passed through a 15mm diameter hole.

Sect. No.	Description		Trophy	sc
O 1A.1	Standard Cabochon – Agate	CS	PT-01, AT-21	а
I 1A.2	Standard Cabochon – Agate	cs	PT-02	а
N 1A.3	Standard Cabochon - Agate	CS	PT-03	а
J 1A.4	Standard Cabochon	CS	AT-01, AT-15	а
O 1A.5	Standard Cabochon – Tiger's eye	AA	AT-07	а
I 1A.6	Standard Cabochon – Tiger's eye	AA		a
N 1A.7	Standard Cabochon – Tiger's eye	AA		а
O 1B.1	Fancy Cabochon	CS	PT-01	а
I 1B.2	Fancy Cabochon	CS	PT-02	а
N 1B.3	Fancy Cabochon	CS	PT-03	a
J 1B.4	Fancy Cabochon	CS	AT-01	a
O 1B.5	Fancy Cabochon – Petrified Wood	AA	AT-27	а
N 1B.6	Fancy Cabochon – Petrified Wood	AA		а
O 2A.1	Double Standard Cabochon	CS	AT-18	a
I 2A.2	Double Standard Cabochon	CS		a
N 2A.3	Double Standard Cabochon	CS	PT-03	a
O 2B.1	Double Fancy Cabochon Obsidian	CS	PT-01	а
	(Black, Rainbow, Snowflake or Mahoga	any ON	ILY)	
N 2B.2	Double Fancy Cabochon – Obsidian	CS		а
	(Black, Rainbow, Snowflake or Mahoga	any ON	ILY)	

GROUP 3 FREE FORM SECTIONS

Sections 3.1 to 3.4 Minimum size - must not be able to be passed through 15mm diameter hole.

Sect. No.	Description		Trophy	SC
O 3.1	Free Form	CS	AT-27	а
I 3.2	Free Form	CS		а
N 3.3	Free Form	CS		а
J 3.4	Free Form	CS	AT-01	а

Sections 3.5 to 3.7 Minimum size - must not be able to be passed through 10mm diameter hole.

Sect. No.	Description		Trophy	sc
O 3.5	Free Form - Opal Solid	CS	AT-14	а
N 3.6	Free Form - Opal Solid	cs		а
J 37	Free Form - Onal Solid	CS	AT-01	а

GROUP 4 OPAL SECTIONS

Minimum size - must not be able to be passed through a 10mm diameter hole.

Sect. No.	Description	Tropi	ny SC
O 4A.1	Opal Doublet - Flat top	CS PT-0	ı a
N 4A.2	Opal Doublet - Flat top	CS	а
O 4C.1	Opal Triplet	CS	а

GROUP 5 CARVING / CAMEO / INTAGLIO SECTIONS

Sect. No.	Description	Trophy	sc
O 5A.1	Carving – Fully 3-Dimensional		
O 5A.2	Hardness under 5 Carving – Fully 3-Dimensional	AT-25	
U 5A.2	Hardness 5 and above	A1-23	
N 5A.3	Carving – Fully 3-Dimensional		
	Hardness under 5		
J 5A.4	Carving - Fully 3-Dimensional	AT-03	
0 50 4	Any Hardness	AT 27	
O 5B.1	Carving - In Relief	AT-27	
N 5B.2	Any Hardness Carving - In Relief		
N 35.2	Any Hardness		
O 5C.1	Cameo		
N 5C.2	Cameo		
O 5D.1	Intaglio		
N 5D.2	Intaglio	5 54 5B	
O 5E.1	Carving not otherwise Specified in		e
N 5E.2	Carving not otherwise Specified in	1 Group SA to SD	е

GROUP 6 SCRIMSHAW

Sect. No.	Description	
O 6.1	Scrimshaw	
N 6.2	Scrimshaw	

GROUP 7 SPHERE AND OVOID

Minimum size 30mm on the shortest dimension

Sect. No.	Description		sc
O 7A.1	Sphere	cs	b
N 7A.2	Sphere	cs	b
O 7B.1	Ovoid	CS	b

GROUPS 8, 9, 10 AND 11 FACET CUTS

Se	ct. No.	Description	Trophy
0	8A.1	Standard Brilliant – Continuous Girdle Australian Labradorite	AT-23
ł	8A.2	Standard Brilliant – Continuous Girdle Australian Labradorite	
N	8A.3	Standard Brilliant – Continuous Girdle Australian Labradorite	PT-03
0	8B.1	Standard Brilliant – Faceted Girdle Sapphire	AT-16
N	8B.2	Standard Brilliant – Faceted Girdle Sapphire	
0	9A.1	Standard Oblong Step Cut with Cut Corners Natural Australian Coloured Quartz	PT-01, AT-23
I	9B.1	Standard Square Step Cut with Cut Corners Man Made Coloured Corundum	
Ν	9B.2	Standard Square Step Cut with Cut Corners Man Made Coloured Corundum	AT-22
О	10.1	Falcon Crest, Man Made Corundum	AT-10, AT-16, AT-27
1	10.2	Zircillion 7, Topaz	
Ν	10.3	Susan, Coloured Cubic Zirconia	AT-22
J	10.4	Novice Cushion Triangle, Coloured Cubic Zirco	onia
0	11.1	Checker Oval, Topaz	AT-16, AT-27
1	11.2	Checker Oval, Topaz	PT-02
Ν	11.3	Checker Oval, Topaz	AT-22

GROUP 12 TUMBLED STONES

Maximum size 40mm, minimum size - must not be able to be passed through a 15mm diameter circular hole.

Sect. No.	Description	Trophy	SC
O 12A.1	Tumbled Stones - Preformed Shape	AT-27	а
	Group of 3 different materials		
N 12A.2	Tumbled Stones - Preformed Shape		а
	Group of 3 different materials		

GROUPS 13 AND 14 POLISHED FACES

Sect. No.	Description		Trophy
O 13.1	Polished Face – Flat Surface	CS	AT-27
N 13.2	Polished Face – Flat Surface	CS	
O 14.1	Polished Face – Curved Surface	AA	

GROUP 16 GEM TREES

Base NOT to exceed one third of overall height. (Paragraph D16.2 of the manual still applies)

Sect. No.	Description
O 16.1	Gem Tree
N 16.2	Gem Tree

GROUP 17 NOVELTY GEMCRAFT

Minimum size 50mm on the longest dimension excluding base.

Sect. No.	Description	Trophy	sc
O 17.1	Novelty Gemcraft	AT-27	b
N 17.2	Novelty Gemcraft		b

GROUP 18 HAND FABRICATED AND WIRE WRAPPED JEWELLERY

Sect. No.		Description	Trophy
0	18A.1	Hand Fabricated Jewellery not intended to	AT-02
		include Lapidary, Fossil or Mineral Specimen/s	
1	18A.2	Hand Fabricated Jewellery not intended to	
		include Lapidary, Fossil or Mineral Specimen/s	
Ν	18A.3	Hand Fabricated Jewellery not intended to	
		include Lapidary, Fossil or Mineral Specimen/s	
0	18B.1	Hand Fabricated Jewellery with Lapidary	AT-11, AT-27
		Item/s cut and set by entrant	
1	18B.2	Hand Fabricated Jewellery with Lapidary	
		Item/s cut and set by entrant	
N	18B.3	Hand Fabricated Jewellery with Lapidary	
_		Item/s cut and set by entrant	
0	18B.4	Hand Fabricated Jewellery with SOLID OPAL	AT-24
_		Item/s cut and set by entrant	
0	18C.1	Hand Fabricated Jewellery with Natural	AT-06
		Fossil or Mineral Specimen/s set by entrant	
N	18C.2	Hand Fabricated Jewellery with Natural	
_	400.4	Fossil or Mineral Specimen/s set by entrant	
0	18D.1	Hand Fabricated Jewellery with Commercial	
	400.0	Lapidary item/s set by entrant	
Ν	18D.2	Hand Fabricated Jewellery with Commercial	
0	18E.1	Lapidary item/s set by entrant	AT 26
U	100.1	Wire Wrapped Jewellery with Lapidary, Fossil or Mineral item/s prepared and set by entrant	A1-20
N	18E.2	Wire Wrapped Jewellery with Lapidary, Fossil	AT 26
14	106.2	or Mineral item/s prepared and set by entrant	A1-20
J	18E.3	Wire Wrapped Jewellery with Lapidary, Fossil	ΔT-26
J	1010	or Mineral item/s prepared and set by entrant	711-20
		or wines at items propared and set by endant	

GROUP 19 CAST JEWELLERY USING PATTERNS, MOULDS AND DIES MADE BY ENTRANT

Se	ct. No.	Description
0	19A.1	Cast Jewellery not intended to include Lapidary, Fossil or Mineral item/s
Ν	19A.2	Cast Jewellery not intended to include Lapidary, Fossil or Mineral Item/s
О	19B.1	Cast Jewellery with Lapidary item/s cut and set by entrant

GROUP 20 CAST JEWELLERY USING NATURAL OBJECTS AS PATTERNS

Sect. No.	Description
O 20A.1	Cast Jewellery not intended to include
	Lapidary, Fossil or Mineral Item/s
N 20A.2	Cast Jewellery not intended to include
	Lapidary, Fossil or Mineral Item/s

GROUP 21 CAST JEWELLERY USING COMMERCIAL WAX MODELS OR PATTERNS

Sect. No.	Description
O 21A.1	Cast Jewellery not intended to include
	Lapidary, Fossil or Mineral Item/s
N 21A.2	Cast Jewellery not intended to include
	Lapidary, Fossil or Mineral Item/s
O 21D.1	Cast Jewellery with Commercial Lapidary
	Item/s set by entrant

GROUP 24 ENAMELLED JEWELLERY IN HAND FABRICATED OR CAST SETTING

Sect. No.		Description
0	24A.1	Enamelled Jewellery in Hand Fabricated Setting
N	24A.2	Enamelled Jewellery in Hand Fabricated Setting
0	24C.1	Enamelled Jewellery in Cast Setting
		using Natural Objects as Patterns
0	24D.1	Enamelled Jewellery in Cast Setting
		using Commercial Wax Models or Patterns

GROUP 25 COMMERCIAL MOUNT JEWELLERY

Se	ct. No.	Description	Trophy
0	25.1	Commercial Mount Jewellery with Lapidary	
		Item/s cut and set by entrant	
1	25.2	Commercial Mount Jewellery with Lapidary	PT-02
		Item/s cut and set by entrant	
Ν	25.3	Commercial Mount Jewellery with Lapidary	PT-03
		Item/s cut and set by entrant	
J	25.4	Commercial Mount Jewellery with Lapidary	AT-01
		Item/s cut and set by entrant	

GROUP 26 ENAMELLING SECTIONS

Sect. No. O 26A.1 N 26A.2 O 26B.1 N 26B.2 O 26C.1 N 26C.2	Description Enamelled Jewellery in Commercial Mount Enamelled Jewellery in Commercial Mount Enamelled Jewellery without Mount Enamelled Jewellery without Mount Enamelling Non Jewellery Enamelling Non Jewellery	Trophy AT-05	
GROUP 27	METALCRAFT		
Sect. No. O 27A.1 General Metalcraft not intended to include Lapidary, Fossil or Mineral items			
GROUP 28	METAL SHEET WORK		
Sect. No. Description O 28B.1 Metal Sheet Work – Etched Pattern			
GROUP 29	SHOWCASES		
Sect. No. O 29B.1	Description Showcase General – LIT	Trophy AT-17	
GROUP 32	FOSSILS		
Sect. No. O 32A.1 N 32A.2 O 32A.3 N 32A.4 J 32A.5 Maximum p	Description Fossil Non Display – Any type Australian Fossil Non Display – Any type Australian Fossil Non Display – Any type Overseas Fossil Non Display – Any type Overseas Fossil Non Display – Any type Any Location olan size of whole group NOT to exceed 200 mr	n x 200 mm	sc
O 32B.1	Fossil Non Display – Group of Three		а
	Mixed Australian		
N 32B.2	Fossil Non Display – Group of Three Mixed Overseas		а
J 32B.3	Fossil Non Display – Group of Three		а

Mixed Any Location

GROUP 34 MINERALS NON DISPLAY

Maximum size allowable for Cabinet specimens 150 mm x 150 mm x 150 mm

Sect. No. O 34A.1	Description Mineral Non Display, Single Specimen	Trophy AT-13	SC a
N 34A.2	Cabinet Size, Australian Specimen Mineral Non Display, Single Specimen	AT-12	a
J 34A.3	Cabinet Size, Australian Specimen Mineral Non Display, Single Specimen		a
O 34A.4	Cabinet Size, Australian Specimen Mineral Non Display, Single Specimen Cabinet Size, Overseas Specimen	AT-13	а
	With a LEAD mineral as the predominant feati	ITO.	
N 34A.5	Mineral Non Display, Single Specimen Cabinet Size, Overseas Specimen	AT-12	а
O 34B.1	Mineral Non Display, Group of Four Miniature, Four different crystal systems	AT-13	а
N 34B.2	Mineral Non Display, Group of Four Miniature, Four different crystal systems	AT-12	а
J 34B.3	Mineral Non Display, Group of Two Miniature, Two different crystal systems		а
O 34B.4	Mineral Non Display, Group of Three Crystal Clusters, Thumbnail, Australian Locati	AT-09, AT-13, AT-27	а
N 34B.5	Mineral Non Display, Group of Three Thumbnail, Any Location	AT-12	а
J 34B.6	Mineral Non Display, Group of Three Thumbnail, Any Location		а
GROUP 37	MINERAL SHOWCASE		
Sect. No. O 37B.1	Description Mineral Showcase – Display – LIT	Trophy AT-13, AT-20	
GROUP 40	METAL CLAY JEWELLERY		
Sect. No.	Description		sc
N 40A.1	Metal Clay Jewellery not intended to include Lapidary, Fossil or Mineral item/s. Judging sheet on page 72 of the manual will b	e used.	c
N 40B.1	Metal Clay Jewellery with Lapidary item/s cut and set by entrant. Judging sheet on page 73 & 74 of the manual	will be used.	С
N 40D.1	Metal Clay Jewellery with Commercial Lapidary item/s set by entrant. Judging sheet on page 75 of the manual will b	e used	С
GROUP 50	MINIATURE SHOWCASE		
Sect. No. O 50A.1	Description Showcase General – UNLIT – Miniature Displa	ау	SC

PERPETUAL TROPHIES

PT-04 Ray Powell

CHAMPION CLUB

Donor Gem & Lapidary Council of NSW Inc.
Club with highest aggregate score of
members entries based on the following:
20 points for each 1st placed entry (including
'Special Awards' given in place of 1st)
15 points for each 2nd highest scoring entry
10 points for each 4th highest scoring entry
5 points for each 4th highest scoring entry

ANNUAL TROPHIES

PT-01 Tom Jenkins OPEN CHAMPION LAPIDARY

Donor Victorian Gem Clubs Association Inc. Highest aggregate score of Entrant's best entry in each of the following FIVE (5) Open sections:

O 1A.1	Standard Cabochon
O 1B.1	Fancy Cabochon
O 2B.1	Double Fancy Cabochon
O 4A.1	Opal Doublet - Flat Top
O 9A.1	Standard Oblong Step Cut with
Cut Corr	er, Natural Australian Coloured
Quartz	

PT-02 Harold Evans

1A.2

INTERMEDIATE CHAMPION LAPIDARY Donor Victorian Gem Clubs Association Inc. Highest aggregate score of entrant's best entry in any 3 of the following 4 Intermediate sections:

Standard Cabochon

1	1B.2	Fancy Cabochon
1	11.2	Fancy Cut Checker Oval,
		Topaz
1	25.2	Commercial Mount Jewellery

PT-03 Norm Patison NOVICE CHAMPION LAPIDARY

Donor P. Murphy and T. Annear via AFLACA trophy fund.

Highest aggregate score of entrant's best entry in any 4 of the following 5 Novice sections:

N.I	1A.3	Standard Cabochon
1.4	IA.3	Standard Cabochon
Ν	1B.3	Fancy Cabochon
Ν	2A.3	Double Standard Cabochon
Ν	8A.3	Standard Brilliant - Continuous
		Girdle, Australian Labradorite
Ν	25.3	Commercial Mount Jewellery

AT-01 Dorothy Caladine JUNIOR CHAMPION LAPIDARY

Donor Mrs. R. Sabella

. . . .

Highest aggregate score of entrant's best entry in any 3 of the following 5 Junior sections.

Okamalanal Oakaakaa

J	1A.4	Standard Cabochon
J	1B.4	Fancy Cabochon
J	3.4	Free Form – Any Material
J	3.7	Free Form - Opal Solid
J	25.4	Commercial Mount Jewellery

AT-02 Kadesa Gem & Minerals

Donor Kadesa Gem & Minerals

Winner of Section O 18A.1 Hand Fabricated Jewellery not intended to Include Lapidary, Fossil or Mineral Items

AT-03 Dorothy Caladine

Donor Mrs. R. Sabella

Entrant with highest individual score in Junior Carving section J 5A.4

AT-04 The Crystal Habit Trophy

Donor Peter Beckwith Best Mineral of Show

Donor selects winner from ALL minerals on display whether competitive or non-competitive.

Dealers, companies or institutions are not eligible.

AT-05 Val Annear

Donor Victorian Gems Clubs Association Inc. Winner of Section O 26C.1 Enamelling Non Jewellery

GEMBOREE 2011 COMPETITION ENTRY FORM

Mail to:

The Competition Committee, PO Box 60, Ourimbah NSW 2258

Phone: (02) 4341 5277 or (02) 4393 6168

Entry Form to arrive by **Saturday 19th February 2011** together with entry fees and stamped self-addressed envelope for return of official receipt.

Name:

Address:

State:

Postcode:

Phone:

Mobile:

e-mail:.....Full name of Club:.....

No. of Entries:

Flat fee of \$5.00:

\$5.00

Will collect Entries:

Return (Registered) Postage:

\$.....

\$.

Please note all cheques to be made payable to: Gem and Lapidary Council of NSW inc.

Please note: It is recommended that all mail entries be sent Registered or Express Post.

Entries in these sections must be the hands of the Competition Committee by **Saturday 19th February 2011**. Please show number of entries (1 or 2) below in nominated section.

O 1A.1	I 1A.2	N 1A.3	J 1A.4	O 1A.5	I 1A.6	N.1A.7	O 1B.1	I 1B.2	N 1B.3	J 1B.4
O 1B.5	N 1B.6	O 2A.1	I 2A.2	N 2A.3	O 2B.1	N 2B.2	O 3.1	13.2	N 3.3	J 3.4
O 3.5	N 3.6	J 3.7	O 4A.1	N 4A.2	O 4C.1	O 5C.1	N 5C.2	O 5D.1	N 5D.2	O 5E.1
N 5E.2	O 6.1	N 6.2	O 7A.1	N 7A.2	O 7B.1	O 8A.1	I 8A.2	N 8A.3	O 8B.1	N 8B.2
O 9A.1	I 9B.1	N 9B.2	0 10.1	I 10.2	N 10.3	J 10.4	0 11.1	I 11.2	N 11.3	O 12A.1
N 12A.2	O 13.1	N 13.2	O 14.1	O 18A.1	I 18A.2	N 18A.3	O18B.1	I 18B.2	N 18B.3	O 18B.4
O 18C.1	N 18C.2	O 18D.1	N 18D.2	O 18E.1	N 18E.2	J 18E.3	O 19A.1	N 19A.2	O 19B.1	O 20A.1
N 20A.2	O 21A.1	N 21A.2	O 21D.1	O 24A.1	N 24A.2	O 24C.1	0 24D.1	O 25.1	1 25.2	N 25.3
J 25.4	O 26A.1	N 26A.2	O 26B.1	N 26B.2	O 27A.1	O 28B.1	N 40A.1	N 40B.1	N 40D.1	

Entries in the sections below to be set ready for judging by 5pm Thursday 21st April 2011.

Show number of entries (1 or 2) below in nominated section.

O 5A.1	O 5A.2	N 5A.3	J 5A.4	O 5B.1	N 5B.2	O 16.1	N 16.2	O 17.1	N 17.2	O 26C.1
N 26C.2	O 29B.1	O 32A.1	N 32A.2	O 32A.3	N 32A.4	J 32A.5	O 32B.1	N 32B.2	J 32B.3	O 34A.1
N 34A.2	J 34A.3	O 34A.4	N 34A.5	O 34B.1	N 34B.2	J 34B.3	O 34B.4	N 34B.5	J 34B.6	O 37B.1
O 50A.1										

AT-06 John S Ryding

Donor Mrs J. Ryding via AFLACA Trophy Fund

Winner of Section O 18C.1 Hand Fabricated Jewellery with Natural Mineral or Fossil specimen(s) set by entrant.

AT-07 Harry Miller

Donor Mrs. D Miller via AFLACA Trophy Fund

Winner of Section O 1A.5 - Standard Cabochon Aesthetic Appeal

AT-08 Earth Stones

Donor Earth Stones – Mr. J. Mommers Best Fossil of Show

Donor selects winner from ALL fossils on display whether competitive or non-competitive.

Dealers, companies or institutions are not eligible.

AT-09 George Lude

Donor Queensland Lapidary and Allied Crafts Clubs Association Inc.

Winner Section O 34B.4 Minerals Non Display Group of Three Crystal Clusters, Thumbnail, Australian Location.

AT-10 Alex Amess

Donor Victoria Gem Clubs Association Inc. Winner of Facet Section O 10.1 Modified Standard Cut Falcon Crest

AT-11 A & E Metal Merchants

Donor A & E metal Merchants Winner of Section O 18B.1 Hand fabricated Jewellery with Lapidary item/s cut and set by entrant

AT-12 Jim Johnson

Donor GMCASA via AFLACA Trophy fund Champion Novice Mineral Competitor
Highest aggregate score of Entrant's best entry in any 3 Novice Mineral sections – including Showcase.

AT-13 Broken Hill Centenary

Donor AFLACA

Champion Open Mineral Competitor
Highest aggregate score of Entrant's best
entry in a minimum of 3 Open Mineral
sections

AT-14 Ted Koller

Donor Victoria Gem Clubs Association Inc. Winner of Section O 3.5 Free Form OPAL SOLID Craftsmanship

AT-15 Daziyn Gems

Donor Dazlyn Gems Winner of Section J 1A.4 Standard Cabochon Craftsmanship

AT-16 Peter Collins

Donor Australian Facetors' Guild Ltd Champion Open Facetor

Highest aggregate score of entrant's best entry in the following 3 Open Faceting Sections,

O 8B.1, O 10.1 & O 11.1. If tied, Entrant with highest point scoring entry will be the winner.

AT-17 Arthur Roffey

Donor Arthur Roffey Winner of Section O 29B.1 Showcase General Display –Lit

AT-18 Boris Novic

Donor Gem & Lapidary Council of NSW Inc. Winner of Section O 2A.1 Double Standard Cabochon Craftsmanship

AT-19 Patrick C Murphy

Donor Mannum Minerals Champion Junior Mineral Competitor Highest aggregate score of a Junior's best entry in a minimum of 3 Mineral sections Irrespective of Division

AT-20 Cyril Kovac

Donor Cyril Kovac Winner of Section O 37B.1 Mineral Showcase – Display Lit

AT-21 Brian Bown

Donor Brian Bown

Winner of Section O 1A.1 Standard Cabochon Craftsmanship

AT-22 Jack Bushby

Donor Southern Rockhounds Champion Novice Facetor

Highest aggregate score of entrant's best entry in the following 3 Novice Faceting Sections,

N 9B.2, N 10.3 and N 11.3. If tied, Entrant with highest point scoring entry will be the winner.

AT-23 Dick Moppett

Donor Gem & Lapidary Council of NSW Inc Highest aggregate score of entrant's best entry in sections O 8A.1 Open Standard Brilliant Continuous Girdle in Australian Labradorite and O 9A.1 Standard Oblong Step Cut with Cut corners in Natural Australian Coloured Quartz.

AT-24 Chas Totterdell

Donor Gem & Lapidary Council of NSW Inc Winner of Section O 18B.4 Hand Fabricated Jewellery with SOLID OPAL Item/s cut and set by entrant

AT-25 The Lapidary & Gem Club of Victoria

Donor Victoria Gem Clubs Association Inc. Winner of Section O 5A.2 Carving Fully 3-Dimensional, Hardness 5 and above

AT-26 Gold Coast School of Wirecraft

Donor Paul Howard Highest scoring entry in Section 18E

AT-27 The Tony Annear OAM Memorial Trophy

Donor AFLACA

Highest aggregate score of entrant's best entry in the following 10 sections:

O 1B.5 Fancy Cabochon, Petrified Wood, Aesthetic Appeal; O 3.1 Freeform; O 5B.1 Carving, In Relief Any Hardness; O 10.1 Falcon Crest, Man Made Corundum; O 11.1 Checker Oval, Topaz; O 12A.1 Tumbled Stones: Preformed Shape Group of 3 different materials: O 13.1 Polished Face. Flat Surface; O 17.1 Novelty Gemcraft; O 18B.1 Hand Fabricated Jewellery with Lapidary Item/s cut and set by entrant; O 34B.4 Mineral Non Display, Group of Three. Crystal Clusters. Thumbnail. Australian Location/s.

SPECIAL TROPHIES

ST-01 GEMBOREE Senior Princess Donor Victoria Gem Clubs Association Inc. For selected Extract chosen and argumed by

For selected Entrant chosen and crowned by GEMBOREE organisers

ST-02 GEMBOREE Junior Princess Donor Tasmania Lapidary and Mineral Association Inc.

For selected Entrant chosen and crowned by GEMBOREE organisers

ST-03 Best Presented Trade Stand

Donor Shepparton & District Gem Club Awarded to Commercial Dealer whose stand is judged 'Best Presented' by someone appointed by Donor or GEMBOREE Committee.

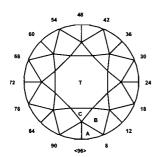
Open / Intermediate / Novice Sections O.8A.1 / I.8A.2 / N.8A.3

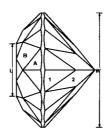
Material

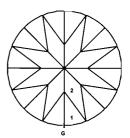
Australian Labradorite

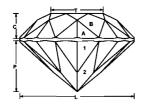
Facets 57

Meets 41 (Crown 24, Pavilion 17)









Standard Brilliant with Continuous Girdle

Angles for R.I. = 1.560 57 facets + rolled girdle 8-fold, mirror-image symmetry 96 index

L/W = 1.000 T/W = 0.602 U/W = 0.602

P/W = 0.413 C/W = 0.148

 $Vol./W^3 = 0.208$

PAVILION

1 43.00° 03-09-15-21-27-33-39-45- Cut to TCP 51-57-63-69-75-81-87-93

G 90.00° Cut to size "rolled girdle"

2 41.00°06-18-30-42-54-66-78-90 Cut to PCP, MP 1 at girdle

CROWN

A 45.00° 03-09-15-21-27-33-39-45- Set girdle width 51-57-63-69-75-81-87-93

B 40.00°06-18-30-42-54-66-78-90 MP, A at girdle

C 27.00° 96-12-24-36-48-60-72-84 MP, A - B

T 0.00° Table MP, B - C

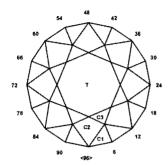
Open / Novice Sections O.8B.1 / N.8B.2

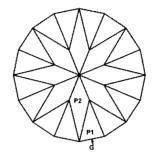
Material

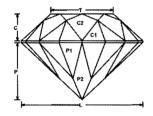
Sapphire

Facets 73

Meets 57 (Crown - 32, Pavilion - 25)







Standard Brilliant with Faceted Girdle

Angles for R.I. = 1.760 57 + 16 girdles = 73 facets 8-fold, mirror-image symmetry 96 index L/W = 1.000 T/W = 0.516 U/W = 0.516 P/W = 0.466 C/W = 0.218 Vol./W³ = 0.240

PAVILION

P1 43.00°03-09-15-21-27-33-39-45- Cut to TCP 51-57-63-69-75-81-87-93
G 90.00°03-09-15-21-27-33-39-45- Outline girdle 51-57-63-69-75-81-87-93

P2 42.00° 96-12-24-36-48-60-72-84 Cut to meet P1 - G

CROWN

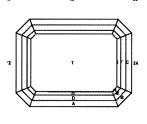
C1 42.00°03-09-15-21-27-33-39-45- Set girdle width 51-57-63-69-75-81-87-93
C2 37.00°96-12-24-36-48-60-72-84 Cut to meet C1 – G

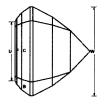
C3 21.00°06-18-30-42-54-66-78-90 Cut to meet C1 - C2

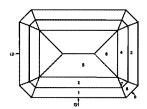
T 0.00° Table Cut to meet C3 - C2 - C3

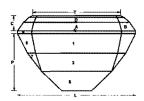
Open Section 0.9A.1

Material Facets 53 Natural Australian Coloured Quartz Meets 44 (Crown 24, Pavilion 20)









Standard Oblong Step Cut with Cut Corners

Angles for R.I. = 1.540 45 + 8 girdles = 53 facets 2-fold, mirror-image symmetry 96 index LW = 1.250 T/W = 0.795 U/W = 0.545 P/W = 0.521 C/W = 0.216 Vol./W³ = 0.458

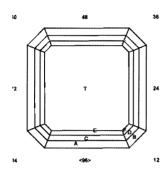
PAVILION			
G1	90.00°	96-48	Size to width
G2	90.00°	24-72	Size to length
1	56.00°	96-48	Locate girdle
2	56.00°	24-72	Level girdle
3	49.00°	96-48	Cut as required
4	49.00°	24-72	MP, 1-2-3
5	42.00°	96-48	Cut as required
6	42.00°	24-72	MP, 3-4-5
7	49.00°	12-36-60-84	MP, 3-4-5-6
8	56.00°	12-36-60-84	MP, 1-3 & 2-4
9	90.00°	12-36-60-84	Level girdle
CROWN			
Α	55.00°	96-48	Set girdle width
В	55.00°	12-36-60-84	•
С	55.00°	24-72	
D	42.00°	96-48	Estimate depth
E	42.00°	12-36-60-84	•
F	42.00°	24-72	
G	27.00°	96-48	Estimate depth
H	27 00°	12-36-60-84	•

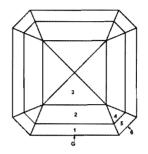
27.00° 24-72 0.00° Table

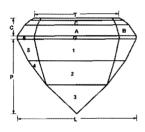
Estimate depth

Intermediate / Novice Sections I. 9B.1 / N. 9B.2

Material M.M. Coloured Corundum
Facets 53 Meets 43 (Crown 24, Pavilion 21)







Standard Square Step Cut with Cut Corners

Angles for R.I. = 1.760 45 + 8 girdles = 53 facets 4-fold, radial symmetry 96 index L/W = 1.000 T/W = 0.500 U/W = 0.500 P/W = 0.529 C/W = 0.185 Vol./W³ = 0.337

PAVILION

	1014	
G	90.00° 96-24-48-72	ECED, Set Stone Size
1	53.00° 96-24-48-72	Set Girdle
2	46.00° 96-24-48-72	Cut as required
3	39.00° 96-24-48-72	Cut as required to PCP
4	46.00° 12-36-60-84	MP, 3-4
5	53.00° 12-36-60-84	MP, 2-3-5
6	90.00° 12-36-60-84	MP, 1-2, Level Girdle
CROW	/N	
Α	45.00° 96-24-48-72	Set Girdle Width
В	45.00° 12-36-60-84	
С	35.00° 96-24-48-72	Cut as required
D	35.00° 12-36-60-84	
E	25.00° 96-24-48-72	Cut as required
F	25.00° 12-36-60-84	
т	0.00° Table	54% of width

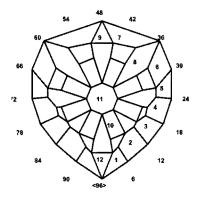
Open Section 0.10.1

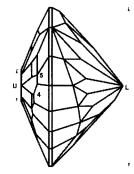
Material

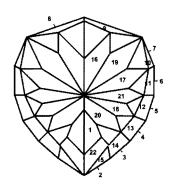
MM Corundum

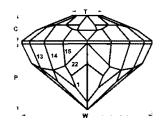
Facets 99

Meets 63 (Crown 32 - Pavilion 31)









FALCON CREST

By Jerry L. Capps 24/1/00 Angles for R.I. = 1.760 85 + 14 girdles = 99 facets 1-fold radial symmetry 96 index LW = 1.129 TW = 0.228 UW = 0.228 PW = 0.506 CW = 0.197 Vol.W³ = 0.264

PAVILION

1	43.20°	03-09-15-21- 27-33-39-45- 51-57-63-69- 75-81-87-93	TCP
2	90.00°	09-87	Meet center angle (CAM)
2 3		11-85	
	90.00°		C.A.M. (Center Angle Method)
4	90.00°	14-82	C.A.M.
5	90.00°	19-77	C.A.M.
6	90.00°	24-72	C.A.M.
7	90.00°	30-66	C.A.M.
8	90.00°	43-53	Mt Center Angle; close endpoint
9	65.15°	43-53	Level girdle
10	61.33°	30-66	Level girdle
11	63.20°	24-72	Level girdle
12	64.44°	19-77	Level girdle
13	65.15°	14-82	Level girdle
14	65.01°	11-85	Level girdle
15	63.59°	09-87	Level girdle
16	40.20°	42-54	MP 1-9-1 PCP
17	40.27°	30-66	MP 1-10-1; 1-1-16
18	39.72°	19-77	MP 1-12-1 PCP
19	40.65°	36-60	GMP - PCP
20	39.60°	12-84	MP 1-13-1 PCP
21	39.85°	24-72	MP 1-11-1 PCP
22	46.22°	04-92	GMP; MP 15-14-1

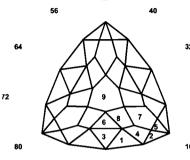
CROWN

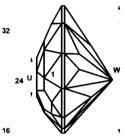
1	36.15°	09-87	Level girdle
2	36.43°	11-85	Level girdle
3	37.25°	14-82	Level girdle
4	36.79°	19-77	level girdle
5	36,17°	24-72	Level girdle
6	28.24°	30-66	Level girdle
7	32.31°	43-53	Level girdle
8	22.65°	96-06-12-18-	GMP (36,60 only)
		24-30-36-42-	
		48-54-0-66-	
		72-78-84-90	
9	26.50°	48	GMP; MP 7-8-8
10	21.70°	06-18-30-42-	MP 8-3-8; 8-2-8
		54-66-78-90	
11	0.00°	Table	MP 10-8-10
12	23.86°	96	GMP; MP 1-8-8

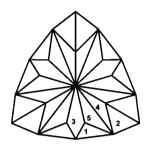
Intermediate Section I.10.2

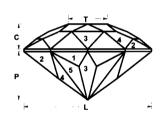
Material Topaz

Facets 76 Meets 46 (Crown 30, Pavilion 16)









PREFORM

88

ZIRCILLION 7

By Doug Turet
www.turetdesign.com
Angles for R.I. = 1.540
64 + 12 girdles = 76 facets
3-fold, mirror-image symmetry
96 index
LW = 1.010 TW = 0.306 UW = 0.305
PW = 0.382 CW = 0.195
Vol.M³ = 0.175

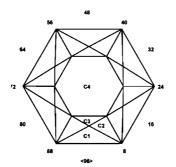
I INC. OTHER			
1	90.00°	02-30-34-62-66-94	Establish stone width
2	32.47°	02-30-34-62-66-94	Cut to TCP
3	29.64°	06-26-38-58-70-90	Cut to TCP
4	90.00°	06-26-38-58-70-90	Establish stone length
PAVILION			
1	44.80°	02-30-34-62-66-94	Cut to new TCP
2	40.38°	06-26-38-58-70-90	Level girdle
3	42.50°	96-32-64	Cut to PCP
4	40.18°	05-27-37-59-69-91	Cut to PCP
5	41.75°	03-29-35-61-67-93	Cut to PCP
CROWN			
1	43.29°	02-30-34-62-66-94	Establish girdle width
2	44.00°	06-26-38-58-70-90	Level girdle
3	39.93°	96-32-64	Lower central mains
4	39.93°	04-28-36-60-68-92	Lateral mains
5	29.00°	16-48-80	Lower corner mains
6	25.40°	96-32-64	Upper central mains
7	23.60°	16-48-80	Upper corner mains
8		04-28-36-60-68-92	Stars (which double as lateral upper mains)
9	0.00°	Table	

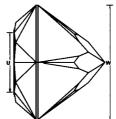
Novice Section N.10.3

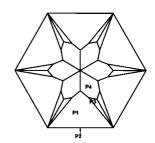
Material

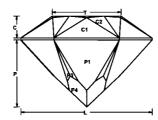
Coloured Cubic Zirconia

Facets 55 Meets 25 (Crown 18, Pavilion 7)









Susan Gem

By John Wren AFG Angles for R.I. = 2.160 49 + 6 girdles = 55 facets 6-fold mirror image symmetry 96 index L/W = 1.155 T/W = 0.606 U/W = 0.525 PW = 0.590 CW = 0.190 $Vol./W^3 = 0.329$

PAVILION

P1	54.00°	96-16-32-48-64-80	Cut to TCP
P2	90.00°	96-16-32-48-64-80	Level girdle
P3	48.00°	06-10-22-26-38-42-	Meet P1, P2, P2
		54-58-70-74-86-90	

43.00° 08-24-40-56-72-88 Cut to PCP, & P3, P3, P4 halfway to girdle

CROWN

P4

C1	49.00°	96-16-32-48-64-80	Set girdle thickness and level
C2	35.00°	06-10-22-26-38-42-	Meet C1, C2, P2, P2
		54-58-70-74-86-90	
C3	9.20°	96-16-32-48-64-80	Meet C1, C2, C2
C4	0.00°	Table	Meet C2, C2, C3, C3

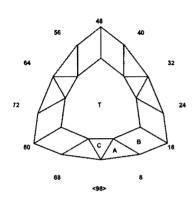
Junior Section J.10.4

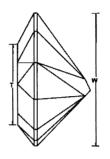
Material

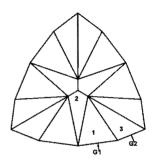
Coloured Cubic Zirconia

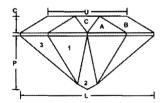
Facets 43:

Meets 33









13.142 Novice Cushion Triangle

by Robert W. Strickland AFG Facet Talk, Jan/Feb 1999

Angles for R.I. = 2.150 31 + 12 girdles = 43 facets 3-fold mirror-image symmetry 96 index LW = 1.009 TW = 0.604 UW = 0.599 PW = 0.403 CW = 0.122 Vol.W³ = 0.161

PAVILION

1	45.00°	02-30-34-62-66-94	Meet at temporary center point
2		96-32-64	Size stone. Meet at final cent point
3	42.50°	06-26-38-58-70-90	Meet 1-1-2-2
G1	90.00°	02-30-34-62-66-94	Meet 1-2
G2	90.00°	06-26-38-58-70-90	Level girdle

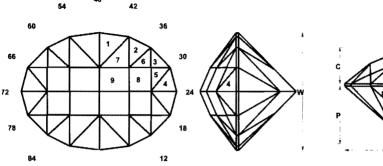
CROWN

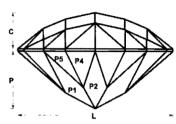
Α	40.00°	02-30-34-62-66-94	Leave some girdle
В	33.00°	06-26-38-58-70-90	Level girdle
С	37.50°	96-32-64	Meet girdle
T	0.00°	Table	Table

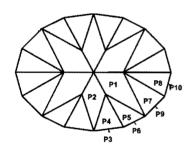
Open / Intermediate / Novice Sections O.11.1 / I.11.2 / N.11.3

Material Facets 74 Topaz

Meets 54 (Crown 31, Pavilion 23)







CHECKER OVAL

Facet Design Vol 1A
Angles for R.I. = 1.61
58 + 16 girdles = 74 facets
2-fold, mirror-image symmetry
96 index
LW = 1.33
PW = 0.491 CW = 0.310
Vol.W³ = 0.326

PAVILI	ON		
	P1	39.00°	10-38-58-86
	P2	42.5°	96-48
	P3	90.00°	02-46-50-94
	P4	44.00°	02-46-50-94
	P5	42.10°	07-41-55-89
	P6	90.00°	07-41-55-89
	P7	40.00°	12-36-60-84
	P8	40.00°	20-28-68-76
	P9	90.00°	12-36-60-84
	P10	90.00°	20-28-68-76
CROW	/N		
	1	35.00°	02-46-50-94
	2	33.30°	07-41-55-89
	3	33.20°	12-36-60-84
	4	36.70°	20-28-68-76
	5	31.60°	13-35-61-83
	6	31.60°	11-37-59-85
	7	31.90°	05-43-53-91
	8	29.80°	12-36-60-84
	q	24 30°	07-41-55-89



%

GEMBOREE 2011

APPLICATION FOR TAILGATE SPACE

Mail to Tim & Gerbina Gordon "Yarralee" 279 Marsden Lane, Kelso, Bathurst NSW 2795

Please send this signed application, with the signed Tailgating Contrac (reverse), appropriate fees and a stamped self-addressed envelope to the above address before 31st January 2011. Make cheques out to "Gem & Lapida Council of NSW".			
Surname Given name			
Address			
State Postcode Phone number			
I wish to apply for Tailgating space during GEMBOREE 2011 at the Bathurs Showground in Bathurst. I have read the Tailgating conditions on the reverse and agree to abide by them. Signed			
Please circle the days you wish to Tailgate.			
Friday 22 April Saturday 23 April Sunday 24 April Monday 25 April			
The cost is \$15 per day or part thereof for up to 2.4 metres frontage plus \$6 for each extra metre or part thereof - or \$45 for the full period plus any additional charge for oversize stands. Side tables will be assessed as frontage and will be assessed by stewards after set-up on the day of trading.			
In addition you must have public risk insurance (which we can arrange).			
Please note: A tailgate pass does not include entry to the displays in the main hall			
TAILGATE FEE meters x days = \$ PUBLIC RISK INSURANCE days x \$10 per day = \$ Total enclosed \$ On acceptance of your application, the contract will be countersigned and returned to you. This becomes your permit to Tailgate. It must be available for inspection by stewards at any time when tailgating.			
Application accepted by (GEMBOREE Official's Signature)			

GEMBOREE 2011



TAILGATING CONTRACT

OF NSW INC

- 1 I will abide by the following terms and conditions to tailgate at GEMBOREE 2011 conducted by the Gem & Lapidary Council of NSW Inc.
- 2 I am a hobbyist and do not earn any income from any commercial phase of the hobby e.g. mining, dealing, full time cutting or manufacturing.
- 3 I will sell only material which is surplus to my hobby activities e.g. field collecting, up-grading my collection, and/or items made by me as ancillary items for my hobby, which will be of a lapidary nature.
- 4 The material for sale has not been purchased with the object of resale, except for commercially manufactured findings used in jewellery manufacturing.
- 5 I will not auction or sell at wholesale rates any goods or material.
- 6 I will not make credit card facilities available.
- 7 I will trade only within the times and areas allotted to me by the organisers. Tailgating sites will be cleared each day and there shall be no camping on these sites.
- 8 Application to tailgate does not entitle me to trade, except upon acceptance by the organisers and the issuing of their permit to trade.
- 9 I agree to register as a participant in the event being conducted and to pay the required fees when instructed by organisers.
- 10 Should I contravene any part of this contract, I agree to vacate the event and forfeit all monies paid.
- 11 I agree to produce evidence of Public Risk Insurance for a minimum of amount of \$10,000,000 before I set-up. (Note that this is available from GEMBOREE at \$10 a day see the application form on the previous page.)
- 12 Application forms are available from the organising committee and form part of this contract i.e. a signed application form indicates full acceptance of these terms and conditions by myself and/ or any other person authorised by me.

Signed Dated	Dated
Printed name	

A copy of this contract will be returned to you and will become your Permit to Trade.

X

GEMBOREE 2011

REGISTRATION FORM

Mail to Colin Ellis, 107 Gilmour Street, Kelso, NSW 2795

Please post this no later Friday 25 February 2011. Make cheques out to Gem & Lapidary Council of NSW and enclose a stamped self-addressed envelope. Registration covers from noon Wednesday 20 April 2011 until noon Tuesday 26 April 2011. Private generators are permitted only at the manager's discretion. Surname Given name Address State Postcode Phone number CAMPSITE ACCOMMODATION Please indicate if you have an annex Caravan m x m Annex m x m Caravan m x m Annex m x m Tent m xm Close to toilets? Yes/No Disabled? Yes/No ON-SITE FEES For 4 adults or 2 adults and 2 children Powered site - \$80 Unpowered site - \$70 Extra adult/s - At \$15 each No \$ Extra vehicle - \$5 **OFF-SITE FEES** Per person for the duration of the GEMBOREE 2011 Adults - at \$18 each* No \$ Children under 16 - at \$5 ea No Family/s - at \$40 each No SOUVENIR GEMBOREE BADGES - at \$5 each No Total Enclosed \$ *Admission at the door is \$6 per day per adult, so the prepaid admission is cheaper. Club Name (If you are a Club Member).....

GEMBOREE 2011 NON-COMPETITION DISPLAY ENTRY FORM

*

Mail to:

The Competition Committee, PO Box 60, Ourimbah NSW 2258

Phone: (02) 4341 5277 or (02) 4393 6168

Name:				*******************************	
Addres	s:		•••••••••••••••		
State:		Postcode:	Phone:	Mobile:	
e-mail:			***********		
Descrip	otion of Exhibit.			,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	************	>×,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***······	×2 × 11 × 12 × 14 × 14 × 14 × 14 × 14 ×	** *** ** **
Size:	Width	m m	Depthmm	Height	mm

Note:

- 1. Is your Showcase FREE STANDING or TABLE TOP? (Circle applicable)
- 2. No Entry Fee is Payable
- Your exhibit must be set up in the GEMBOREE Exhibition Area between 3.00pm and 5.00pm on Thursday 21st
 April 2011 OR at an earlier time as may be agreed with the Committee. Please indicate if you wish to set up
 earlier, and we will do our best to assist you.
- 4. Your Exhibit can be collected from the Exhibition area between 3.00pm and 4.00pm on Monday 25th April 2011.
- 5. Individuals, Clubs, Traders, Museums and Mining Companies are invited to participate.



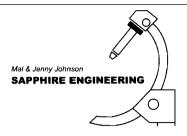
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fashion jewellery, book-ends, clocks, eggs, paperweights, pen holders, wine racks, vases, balls and bowls, animals, fish, jabiru birds and sculptures of all kinds.

For something special to show to your friends, call by our stand and obtain an item of finished zebra rock. Unfinished items of zebra rock are also available for you to sand and polish yourself. Preview us on our website, www.zebrarock.biz

Under new ownership since November 2008, Bruce, Dianne and Scott welcome you to our Gallery, established for over 40 years, the next time you are in the Kimberley. Here you can visit our workshop, feed the fish from our jetty on the Ord and talk to the birds. Facilities include a gas BBQ in the gardens, a childrens playground, refreshments and light lunches in the tearooms. A speciality of the house are mango smoothies. Caravan storage is also available.

Zebra Rock Gallery. PO Box 97. 410 Packsaddle Rd. Kununurra. Western Australia 6743 Phone/Fax: (08) 9168 1114 Email: zebrarockgallery@bigpond.com

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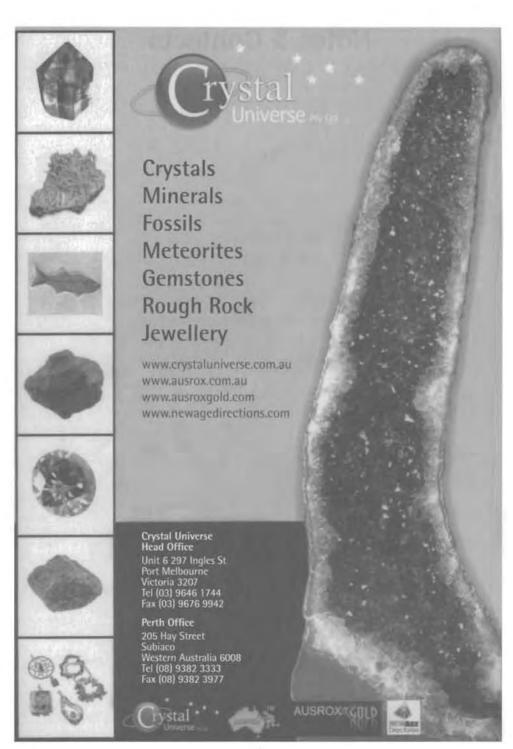
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Notes & Contacts



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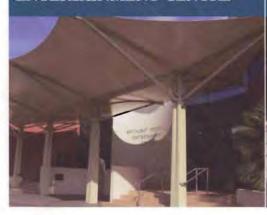


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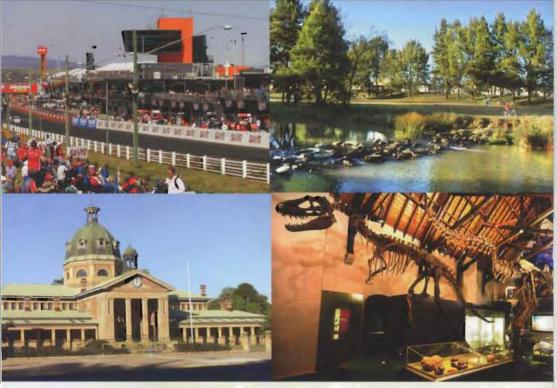
105 William Street Phone: (02) 6333 6161

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Bathurst Regional Art Gallery is highly celebrated and focuses on Australian art from 1955. It averages 16 shows a year, with traveling exhibits and permanent collections.

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For more information on Bathurst Come and visit us at the Bathurst Visitor Information Centre



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