AFG 2023 Seminar - Proposed Program

1 - 3 September – Narrabri Showgrounds

This program is only a suggestion at this stage.

1 SEPTEMBER **GemCad Beginners** **8.30 am to 11.30 am.**
GemCad Advanced **8.30 am to 11.30 am.**
Gem Cut Studio **12.30 pm to 3.30 pm**
4 PM Annual General Meeting – *Main Pavilion*

2 SEPTEMBER **(Registration 8.00 to 8.45 am for those not previously registered). Final lodgment of faceted stones for the Memorial Award.**

8.45 am	**Welcome to and Opening of 41st AFG Seminar – Reg Hall**
9.00 – 9.55 am	**The VJ Faceting Machine. *Matt Young.*** Matt will present an illustrated history of the VJ Faceting Machine and will demonstrate and highlight recent developments in manufacturing.
10.00 – 10.45 am	***Morning tea (45 minutes)***
10.45 – 11.30 am	**What is this Gemstone? What properties do I need to be aware of?** *Various presenters will highlight gemological properties and faceting techniques to avoid problems in gemstones.*
11.35 – 12.30 pm	**Preforming your Gemstone.** Shaping, removing problematic inclusions – what do I remove or leave in the stone. Windowing – a better look, orientation for dopping. Using wax and epoxy to dop your stone.
12.30 – 2.00 pm	**LUNCH**
2.00 – 2.45 pm	**Understanding designs**. What do the numbers and ratios tell us? How do I use these to select a suitable design? How do you change these figures? Which design is best for my rough?
2.50 – 3.30 pm	**What laps are best for my selected gemstone? Forum:** Discussions and demonstrations of different laps on different laps on different gemstones. Demonstrations.
3.35 – 4.30 pm	***Concave faceting Barry Chapman***
6.00 pm	**Dinner and Social Get-together at**

SUNDAY - 4 SEPTEMBER

9.00 – 09.55 am	***Machine modifications and maintenance.*** *Discussion and demonstrations. Panel: Matt Young et al.*
10.00 – 10.45 am	*Morning tea (45 minutes) –* ***Final votes for Facetors Memorial Award Entries***
10.45 – 11.30 am	**Polishing Forum** - ***Panel***. Discussions and presentations on various polishing techniques. Polishing.
11.35 – 12.25 pm	**Judging Features on a Faceted Stone** - Paul Sabolta. General session - questions about competitions and the fine points of judging.
12.25 pm	**Facetors Memorial Award Presentation and Lucky Door Draw**
12.30 – 2.00 pm	**LUNCH**
	Collect Competition stones (**ONLY at the nominated time**).
2.00 – 2.55 pm	**Commercial cutting.** Discussion and demonstrations. Ways to speed up your cutting and polishing. What is an acceptable standard? Time factor? Marketplace? Charges?
3.00 – 3.30 pm	**Cutting star gemstones.** Sapphires, etc.
3.30 – 4.00 pm	**Setting your gemstone.** Introduction for possible workshop to be held after faceting courses. TBA
4.30 pm	May extend Setting Gemstone session
Happy hour	

After the Seminar

Monday 4 to Friday 8 September **LEVEL 1 & 2 Faceting Courses**
Saturday/Sunday 9/10 Sept Possible Silver Jewellery and setting workshop?
AND/OR Tag-along excursions and fossicking