

ON THE EDGE



NEWSLETTER OF THE AUSTRALIAN KNIFEMAKERS GUILD

SEPTEMBER 2020

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EDITORS NOTES

What a pain in the proverbial 2020 has turned out to be. We started off with the nation burning and then rolled right into a Viral Pandemic that seems to just keep kicking our butts and raising it's ugly head forcing the cancellation of both the Melbourne Guild show and also the knife camp event. Not to mention every other knife show in Australia and abroad. Fortunately for us knifemakers, we have no problem with "social distancing" for long periods in our sheds, I look forward to the first show after all this because there's going to be some very full exhibitors tables.

It's been a pretty crazy year as far as the Guild goes too.

We had arguably the most significant changes that the Guild has seen since it's inception. Updates to the constitution, changes to the committee structure, a motion to hire a secretariat and an accompanying fee hike to pay for the aforementioned hired help. it was a hectic AGM.

The Guild, as a registered association is governed at a large scale by Consumer Affairs Victoria (CAV) and on a local scale by our constitution. Although we never changed our constitution, CAV made a lot of changes to the way associations must run. As a result there were a significant number of rules and conditions that were applying to the Guild but no one knew about it as they were never added or articulated to our Constitution. A bit over a year ago, Corin Urquhart started the mammoth task of integrating the new model association rules into our old constitution to ensure that we remained in compliance with the expectations of CAV, whilst keeping true to the spirit of the original constitution.

However, following many long discussions, there was a decision to take advantage of this opportunity to make some changes and modernise the Guild. Some wording was adjusted to include new technologies such as CNC mills, water jet cutting and other computer-aided methods. Some clarification of the Show Rules with a focus on transparency, honesty and disclosure regarding how our knives are made. And the Committee structure was tweaked to align it better with the new CAV rules. Even though we're embracing CNC processes, there was no change made to the current assessment process for probationary/full members. The knives presented must be hand made in their entirety by the maker being assessed.

With the explosion in member numbers over the recent years, running the Guild has become increasingly difficult, and finding enthusiastic, capable volunteers even more difficult again, so a motion was passed by the membership to hire an administrator to ensure that all of the daily humdrum of running the Guild was taken care of. This would lessen the load on the Committee and they can focus on directing the Guild to a bigger and brighter future. Unfortunately though, expert help costs money and a corresponding motion of raising the Membership fee was also passed. But I think we'll all agree that a small increase in membership fees will be worth it for a better Guild.

Come on 2021, let's get all this behind us.
Christian

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PRESIDENT'S POINTS

How's your 2020 been?

What a question. This year has thrown us all a few challenges, some of us more than others, as the widespread effects of lockdown are making themselves felt across the country. For me, turning to my love of music has been a great help (aside from knife making of course!) I hope you all have something you love doing at home to help you through this time.

Since the AGM the Guild committee has been hard at work behind the scenes. With the change of office-bearers and alterations to the constitution our legal obligations have kept everyone quite occupied as of late. We are aware of the communications we have received from members and are actively working on resolutions to all enquiries that have been made. This may require a lapse in response time as we work on settling office-bearers into new roles and deal with time-sensitive submissions to appropriate government departments.

One of the main tasks the committee has been charged with is the appointment of an employee to oversee a large portion of the Guild administration. For some years now it has been apparent that the admin load of the Guild in full function is an overly large one for any single volunteer, especially with social media - a modern necessity - added to the membership management and other duties that fall to the secretary. When we are able to resume full Guild activities and are once again at our busiest we will widely advertise the position and do our best to fit the right person into our Guild family.

Recently there has been a substantial increase in Guild activity on social media from our committee and I can't encourage members enough to participate in activities such as sharing knife making content and adding positive ideas when asked. The importance of social media for promotion, advertising and connecting with current and future members cannot be over-emphasized, especially at this time when physical social gatherings are so limited. As always, be mindful of what you respond to on social media, it is a fertile breeding ground for keyboard warriors and not all need to be engaged.

Promoting the Guild is currently one of the committee priorities, as it has been for some time. Unfortunately the perception we have as an organisation seems to be an image of being old and boring, which I personally don't understand. Anyone who has ever been to a knife show, watched a podcast or hung out with a group of us will find out very quickly that we are anything but. I haven't crunched the exact numbers but I would say that at this point in time the average age of members is much lower than it was when I joined, and yet the old image persists. Ideas on how to change how people see us? I would love to know your thoughts.

This year, not being able to attend shows has been a huge detriment for me. My first knife show was Melbourne over eighteen years ago and I haven't missed one since until now, something that I've felt personally and not just because of the table sales. Shows for me aren't just about the knives that are sold (don't get me wrong, sales are good) but connecting with my Guild family is such a huge part of the event that missing the people I've welcomed into my life for so long is a very big deal. Being able to once again meet physically in a knife making collective will be a definite highlight for me.

Support for one another is also something I would very much highlight, especially now when contact is widely limited. We're not just an organization, we're a group of friends who care. If anyone is having problems please reach out, we are always available for a chat no matter what. Don't be afraid to ask someone how they're doing or tell someone you're not going so well, I would rather have an awkward conversation with someone than regret not being there when it mattered. Reach out, there is always a hand that will hold yours.

The knife making industry has never been brighter in Australia. Thanks to mainstream cooking shows feeding a renewed appeal of custom kitchen knives and the resurgence of interest in older trades, knife making is again being seen as a fine craft that we should all be proud to say we are part of, and anything that helps promote it positively is a good thing.

It is a great time to be a maker, let's work together to keep this momentum going for the benefit of us all.

Terri Parker
president@akg.org.au

GAMECO SCHOLARSHIP

With the current Covid lockdowns, a lot of people are stuck in situations where they cannot get out, and for some, even earning an income has become impossible. More people than ever are using their time to make knives. In recognition of this, Gameco is proud to be able to offer a large financial contribution to benefit the Australian Knifemakers Guild as it is the peak industry body for Australian Knifemakers and one of the not for profit associations within The Australian Knifemaking Industry. Gameco would like to acknowledge the work that the Guild does in promoting and developing the skills of knifemaking.

Gameco's proposal is as follows.

We will offer 9 Scholarships of payment of the \$150 membership fee to the Guild for the 2021 financial year broken down as follows:

Three scholarships for the best three new members to achieve Probationary Membership as judged by the guilds state reps. Entrants must have followed official guild membership application rules and the assessment knives must be in the hands of the state representatives by the 31st December 2020.

Three scholarships for the best three members who upgrade from probationary to full membership, as judged by the guild state reps. Entrants must have followed official guild membership application rules and the assessment knives must be in the hands of the state representatives by the 31st December 2020.

Three Scholarships for the three most helpful guild members on social media as nominated and judged by their peers on a vote held on the guild's members only group in January 2021.

For items 1 and 2 State representatives will nominate the best knives submitted and Gameco will fund the shipping and insurance to a guild nominated judging panel for final judging.

Total Scholarship financial outlay \$1350 (+ Shipping)

Additionally, Gameco will offer 73 x \$50 Gameco gift vouchers for the first 73 people to successfully gain probationary or upgrade to full membership between 30/10/2020 and 31/12/2020. To be eligible all applicants must post about their application and work in progress photos in social media and mention the guild.

Total Gift Voucher give-away worth \$3650.

TOTAL DONATION AMOUNT \$5000

- Gameco trusts that these prizes will offer strong incentive for new members to join and probationary members to upgrade to full membership.
- We also trust that the Australian knifemaking community will see the value in this contribution to advancing the quality of Australian Knives and knifemaking.
- Gameco will provide the scholarships as payments to the guild.
- Gameco will provide the gift vouchers directly to the recipients.
- The guild must nominate and judge all scholarships and provide a list of the recipients of gift vouchers.
- The guild must promote this offer on all social media channels and in their Newsletter to ensure maximum benefit.



MEET THE COMMITTEE

PRESIDENT - TERRI PARKER

Terri Parker is a long time contributor to the Australian Knifemaking Industry with a history of service to the guild. We are honored to have her back on the committee this year and this time as President!

Terri's knife making journey started after the 2002 Melbourne Knife Show. At the show she held a sword made by Mr Paul Maffi and decided then and there to start making.

Drawn to the show by her love of all things sharp Terri soon realized her passion for making her own edged tools.

Terri's participation in the industry began shortly after this when she volunteered to run the guilds knife show committee. She was soon responsible for the running of the Melbourne Show every year.

Around 2009 Terri became a probationary member and she followed that up with full membership of the guild passing her final assessment in 2013.

In over a decade of guild membership Terri has held the positions of newsletter editor, secretary, treasurer and of course Melbourne Knife show organizer. At some points she occupied all of these positions at the same time!

Terri's contributions to the knifemaking industry do not stop with her service to the guild, she and her husband Adam also run a successful knifemaking business offering classes at Mount Mercer (about 30 minutes from Ballarat in Victoria). They have, in fact, just built a magnificent new workshop for teaching and knifemaking meet ups and we are looking forward to seeing it get into full swing as soon as the Covid situation allows.

Terri attributes her key knifemaking inspiration to Adam Parker (Now her husband), Peter Del Raso, Maurie McCarthy, Shawn McIntyre, Paul Maffi and Julie Warenski-Erickson.

You can meet Terri every year at the Melbourne knife show where she exhibits her work and occasionally at other shows around Australia.

There are few people in our industry that contribute as much as Terri has over so many years and we are proud to have her as our President!

You can follow Terri on Instagram and Facebook @Terri Parker



VICE PRESIDENT - ALISTAIR PHILLIPS

Many will know Alistair as the Australian designer of the Spyderco Kapara. A knife he initially developed for EDC use, with a specific goal to improve his ability to prepare fresh food, when compared to a knife featuring a flipper opening mechanism.

Alistair had his initial foray into making knives under the tutelage of Peter Bennett in Sydney south as a teenager back in the 90s. They began making a couple of small hunters in D2. One was made using Peter's equipment, the other was made entirely by hand. The shape and bevels were done with hand files.

Fast forward to 2004 and he did a bladesmithing course at the Tharwa Valley Forge with Karim Haddad. From there with a loaned multitool grinder attachment he started making knives on his own and after a couple more fixed blades began making folding knives exclusively.

Alistair joined the guild in 2005 and completed his full membership in 2007. He lists his key influencers as follows: Karim Haddad as a member and mentor to other makers, sharing his knowledge of making amongst others. Corin Urquhart for his passion in bringing others into knife making and making knife making accessible for many more within Australia. Adam Fromholtz for his creativity and variety in the knives he produces. Everyone at shows for seeing the

quality of knives that people are producing. It really keeps the motivation up to produce more and to try and attain the highest level of quality you can achieve.

Alistair joined the committee because he believed the guild was heading in a direction that was exclusionary to some disciplines of knifemaking. He wanted to keep the guild a place to share knowledge and encourage others regardless of the methodology used, the style of knife made, or the maker themselves.

During his time on the committee Alistair wants to encourage more makers to share their knowledge with others at the knife camps and meet ups (once social distancing restriction and covid travel restrictions allow). He believes that experienced makers learn more from sharing their skills and that newer makers are currently seeing some of the fastest growth in quality and skills in knifemaking within Australia than in any time in the history of the guild.

Alistair is based in the ACT and teaches and instructs at many events in Australia and as part of the team at Tharwa Valley Forge.

<http://alistairphillipsfolders.com/>
<https://www.instagram.com/alistairphillipsfolders/>
<https://www.youtube.com/user/kryobane>



MEET THE COMMITTEE

SECRETARY - JEREMY WHEATON

Jeremy Wheaton is a Western Australia based maker, very active in his local knife making community. He was recently elected to the position of Secretary of the Australian Knifemakers Guild.

Jeremy made his first knives as a child and he still has a lockback folding knife that he made when he was 19! The blade and spring of that knife were made from an old circular saw blade and the liner material was scavenged from an old TV set.

Jeremy decided to give knifemaking a serious go after receiving some solid critique from the late, great Keith Spencer. If you never received an earful from Keith then you missed a long-winded, but ultimately, very valuable lesson.

Jeremy joined the guild in 2015, Whilst he had been making knives for a long time previously, it was not until a conversation with Bruce Barnett about getting a Perth Knife show going again that he realized that AKG membership was a doorway that forced an incredible lift in his personal knifemaking standards.

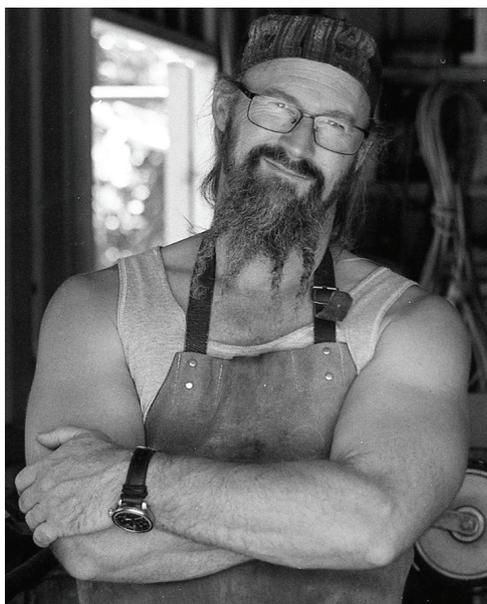
Jeremy takes his personal standards seriously having achieved his second Dan black belt in Karate. There are parallels with knifemaking here but it's not about beating people up, rather to do with precision and excellence.

Jeremy attended the first Perth Knife Show in 2001 as a bug-eyed spectator. Ever since then he had wanted a knife show back in Perth. IN 2019 After a stack of hard work by Jeremy, Bruce and many others, the Perth Knife Show has been reborn.

Aside from Bruce Barnett, Jeremy credits his early guild influences as David Brodziak, Warrick Edmunds and "Otis Knives" (Mal and Lee Hannan) whose work he coveted on websites in the knife Australia Magazines in years gone by.

Whilst Jeremy happily admits he was pushed into joining the guild committee by Corin Urquhart and Bruce Barnett, he has big plans for his time on the team. He would like to see the Guild more broadly represented in the community. For example the Guild having a table at all the national knife shows and start to get into other shows ie the WA Wood Show, Perth Royal show, hunting and food shows.

Aside from being instrumental in the running of the Perth Knife Show, Jeremy is always there to help local Perth makers and participates in as many shows and events as possible.



TREASURER - IAN RONALD

Ian started his knifemaking journey (as so many did) back in Corin Urquhart's garage in 2012 attending a hammer in. He has been making knives consistently ever since.

Ian is a "spare time" knifemaker based in Sydney's South West.

Ian joined the guild in 2014 as a probationary member under the mentorship of the then state representative Karim Haddad of Tharwa Valley Forge. He went on to gain full membership to the guild in 2016.

Being a member of a not for profit community run association like the Australian Knifemakers Guild is one thing, it is another thing to put up your hand to work towards the running of that association and the guild elected Ian as our treasurer in June 2020.

Ian has drawn his inspiration from a large number of guild members including: Keith Fludder, Kevin Slattery, Paul-Emmanuel Arestan, Bruce Barnett, Corin Urquhart, Shawn McIntyre, Mert Tansu, Tim Ford, the list goes on and on!

Ian exhibits yearly at the Sydney Knife Show at Rosehill Gardens, and is looking forward to the show circuit re opening.

Ian makes a variety of different styles, from utility and bushcraft knives, to hunters, kitchen knives and cleavers. In the past few years, though, he has definitely been moving more towards culinary knives.

Ian mostly works in 52100 bearing steel, a carbon steel renowned for its high hardness and wear resistance

and 12C27 stainless Steel. 12C27 is a premium Sandvik Stainless steel commonly used for kitchen knives. It can get very hard and holds a super fine edge.

Ian generally makes his knife through stock removal processes, but he really enjoy forging and want to do more of it. Lately he has been rough forging some of his san-mai kitchen knives before going to the grinder, and he really enjoy seeing the results of the forging and texturing coming through in the etching process. He is currently working on a HUGE brut-de-forge carving knife for a customer, and there's definitely a lot to be said about the joy of taking that red hot piece of steel and shaping it between the hammer and the anvil.

Ian's next goal is to make his own San Mai and Damascus pattern welded steels.

Ian's knifemaking career highlights include making a knife for "Fast Ed" of Better Homes and Gardens, who has been using this blade on screen for about a year now. He has also been published in several global publications including Blade Magazine.

Ian is looking forward to working with the guild committee, to help promote the Guild and keep developing it into an organisation that every knifemaker in Australia wants to join. We are aiming to have more events around the country to offer more value to our members, and to help teach and develop our members. We want the AKG to have a reputation for quality, and to help make our members knives become sought after around the world.



MEET THE COMMITTEE

COMMITTEE - CORIN URQUHART

Corin started his knifemaking Journey in 2002, however it was not until 2012 when working with Gameco he started Gameco Artisan Supplies, Australia's Premier supplier of all things knife related, when things got very serious!

Corin has worked with some of the best knife makers in Australia and attributes everything he knows to the many hours spent in the workshops of guys like Keith Fludder, Shawn McIntyre, Ian Stewart, Alistair Bastian, Karim Haddad and many many more.

Corin has held many positions contributing to the Australian Knife Industry including Treasurer of the Australian Knifemakers Guild, participating on the social media and knife show sub committees and founding member, treasurer, former secretary and public officer of the Knife Art Association. Always working toward building our industry and gaining recognition for the amazing talent of Australian Knifemakers.

In 2014 Corin founded the Facebook group "Australian Blacksmiths Bladesmiths and Knifemakers Network" Which now has over 21,000 members.

Always a fan of scandinavian knives, these days Corin is best known for his swedish style Barrel knives. Barrel knives are now quite uncommon however in the late 1800s and early 1900s many firms in Eskilstuna Sweden were making this style. Thomas Gerner and the late Maurie McCarthy were both instrumental in teaching Corin the art of the barrel knife.

Corin's Barrel knives are made by hand from materials such as sterling silver, bronzes and Damasteel as well as hand forged damascus.

Corin can be followed on instagram @corin_at_gameco but expect to see a lot of random posts as he makes all kinds of things from Hammers to random machining projects. He is also reasonably active on Youtube under the chanel "corinkayaker"

Corin is also a regular presenter on the Knife Making Down Under Podcast and attends almost all knife shows in Australia with the Gameco Artisan Supplies show truck.



COMMITTEE - SHAWN MCINTYRE

Shawn McIntyre has always been abnormally lovable, however his lovability factor went through the roof when he started making knives in 1993. It all started when he read the Gun Digest Book of Knives back when he lived deep in the woods of Pennsylvania USA. He attended three classes with the American Bladesmith Society in 1993 and 1994 before moving to Australia in 1999 and setting up out here.

He joined the Guild in 2000 and attended his first knife show the same year at The Guild show in Melbourne attaining full membership of the guild in 2001.

Peter Del Raso was a very important and generous mentor early in his knifemaking. He is still a close friend and knifemaking sounding board to this day. Steve Filicitti was another big early influence when he started making knives in Australia. Steve taught Shawn the foundations of making mosaic Damascus.

Shawn specializes in hunting knives, utility knives, Bowies, slip joint folding knives, and recently he has been indulging in an interest in carving tools.

Shawn's favourite standard alloy steel alloy is W2. W2 was originally designed as a water quench, shallow hardening steel that gives excellent surface hardness combined with internal toughness, however in the hands of a master bladesmith, W2 can be used to create amazing hardness lines called Hamon. These lines show the transition from the hard edge to the soft spine of the knife and are an artwork in their own right.

Shawn's true love however is making Damascus pattern welded steels. He is famous for his intricate mosaic patterns.

Shawn is a full time knife maker and forges his blades almost exclusively as close as he can to the final finished dimensions. He is currently working to improve his skills in the manufacture of Damascus slip joint folders.



COMMITTEE - BRUCE BARNETT

In 1997 Bruce was the Australian Top Fuel Bike Champion, fortunately for the Australian Knife Community Bruce had a change of hobby in 2005 and made his first knife, joining the Australian Knifemakers Guild that same year.

Bruce is a full voting member and former Secretary of the Australian Knifemakers Guild Bruce started his journey with the help and support of many guild members including: Max Harvey, Keith Fludder, David Brodziak, Peter Del Raso and Shawn McIntyre. Bruce has also had the fantastic mentorship of American Bladesmith Society Master Bladesmith Bill Burke during numerous visits to the USA.

Bruce grew up on King Island in Bass Strait and developed a healthy appreciation for knives there. These days Bruce is a full time knifemaker working out of his shop in Bridgetown Western Australia.

Bruce forges his own damascus steel from 1080 and 15N20 and specialises in complex patterns for his knives. The starting price for one of his exquisite pieces is \$650. Bruce started his journey making a range of fixed blade knives for collectors and users, such as hunting and kitchen. These days he specialises in folders, rapidly becoming one of Australia's best award winning folding knife maker.

Bruce has been an American Bladesmith Society Journeyman smith since 2011. One of a select few here in Australia. He has just started learning the art of engraving and is always learning new skills, hoping to enter the liner lock art knife market in the near future. Bruce offers a full range of courses from beginner to advanced, in fixed blade and folding knives tailoring his courses to his clients wants and needs. His work can be seen on instagram @bruce.barnett or "Barnett Custom Knives" on Facebook.



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COVID PROJECTS

TRYING TO BRING A LITTLE RAY OF SUNSHINE DURING LOCKDOWN





6



7



8



9

1. ANDREW BONAVIA 2. SCOTT REYNOLDS
3. JASON JONKER 4. JAKE SUMMERELL
5. WAYNE BARRETT 6. MARK SINCLAIR
7. NICK EDWARDS 8. BROOK TURNER
9. WARREN BRISTOW BAOHM 10. STACY HALL



10

WALKING THROUGH THE KEYHOLE

PETER DEL RASO SHARES WITH US HIS PROCESS FOR MAKING HIS MOST RECENT INTEGRAL KEYHOLE UTILITY FEATURING ENGRAVING BY MARCELO PEDINI.

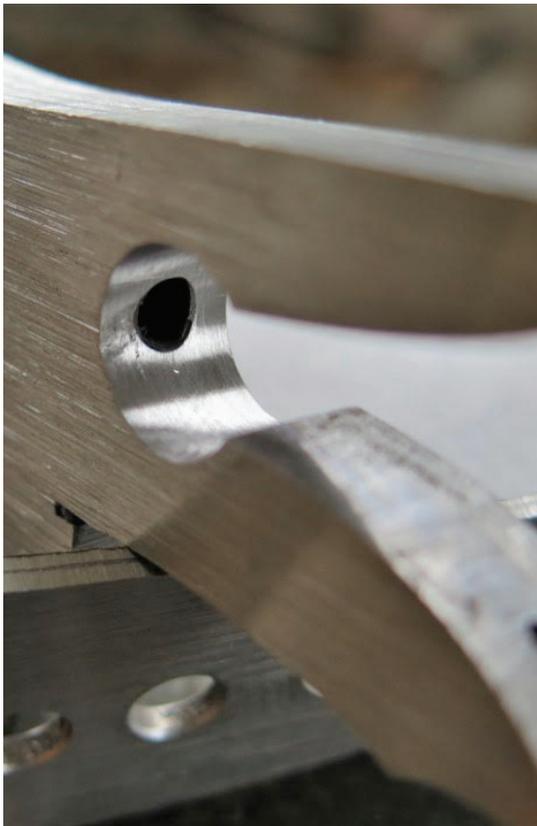


Image by AustralianKnifePhotography.com.au



I use 10 mm thick 440C for the keyhole section and 4.7 mm thick ATS34 for the tapered tang. The fitting of the two pieces and all holes were drilled when steel was still flat and parallel.

I drill six 1/16" holes in the tang for hidden internal pins, these are used to hold the scales on to the tang section for shaping before final glue up. This allows me to shape the handle section as an independent unit eliminating the risk of damaging the engraving. The two 3/32" holes along the centre line are pilot holes for Corby bolts.



WALKING THROUGH THE KEYHOLE



With the tang removed, the keyhole section is used as a template to scribe the pattern onto the scales. Slowly, slowly is the only way to get the right fit. A combination of bandsaw, grinder, needle files, and scraping works for me.



Then the fun bit, grinding the blade. After the blade is ground, the less fun bit, I hand finish the key hole section to 800grit and send it off to Marcello for engraving. When it returns I install temporary pins to hold both sections together and then the knife is delivered to Hills for vacuum heat treating as one unit.



When drilling parallel handle materials for a tapered tang I like to use this Drilling jig. The bottom jaws are opened (with a length of pin material) to compensate for the tang taper ensuring holes are drilled perpendicular to centerline of blade. The timber section on top of jaws is sacrificial and can be replaced as needed.



I turn the domed brass pegs on a mini lathe from 1/8 pin stock. I form the dome first and then reduce the shafts to 3/32. I grind the pins to length by inserting them into a piece of MDF and grinding the back flush. I make a dozen and pick the best 7. Then I gently hammer them into holes drilled into key hole section to act as jimping. I cover everything in 2 layers of tape and then buff through the tape to polish the pin heads.





KNIFE CAMP 2019

STORY / **CHRISTIAN MATHIESON**
PHOTOS / **BJORN JACOBSEN**

NICK AND I TURNED INTO THE CUPPACUMBALONG (CUPPA) DRIVEWAY ON THE HOT THURSDAY EVENING A FEW HOURS LATER THAN HE HAD PLANNED AFTER A HEFTY DETOUR TO RESCUE ME FROM MY DISABLED SUBARU WHEN IT'S FRONT DIFF DIED IN ALBURY. WITH AN INAUSPICIOUS START LIKE THAT, I WAS CONCERNED FOR HOW THE REST OF THE CAMP WOULD TURN OUT.

We were greeted by a smiling, sunburnt Corin, waving a freshly caught Carp at us. He had arrived early to refine his technique before the annual "Guild Carp Fishing Competition". Clearly he was in good form as he stuffed the monster Carp into a smoker; determined to convert those of us who maintain that Carp are no good for eating.

For those not familiar with "Knife Camp" it's a 2 day workshop event, where a number of lectures are given by Guild members who have a particular talent in a subject on day 1 and then on day 2 you can attempt to put into practice what they taught under their close supervision. The opportunity to have the instructor answer questions and correct your mistakes as you consolidate the lesson is an invaluable tool that significantly increases the likelihood of you retaining the skill for future use. The camp is run on Friday and Saturday before the Canberra knife show on Sunday, a handy little opportunity for the participants to sneak some sales in and subsidise the trip to our nation's capital. The first evening before the event is always a very social affair. Everyone gathered on the Cuppa Verandah to meet, greet and catch up before the BBQ dinner that Karim and company had prepared for us. It was great to see some faces from last year's camp, a number of Melbournians and Warren Bristow-Baohm from WA; a validation of how good last year's camp was. But there were a lot of new faces too, including a number of brand new members: Cole Barrett, Joe Brunetta and the infamous Jamie Bishop all jumping on the chance to give their knifemaking skills a boost.

Once we got through the dishes, Karim began the official proceedings with a welcome and orientation, then we slid into the round table introductions and the "Favourite Tool" pass around. This is a camp warmup tradition where everyone hands around one of their most used little tools off the bench. There was an underlying theme of metrology and precision with a number of tools based around measuring and marking with optivisors, scribes, layout dye, squares and verniers. Ian Stewart showed us the G10 templates that he uses for marking out hunter guards, these were later digitally converted and copies for everyone were cut out in Perspex using Tharwa's small laser cutter. Bruce Barnett handed around some adhesive Aluminium foil tape that he uses to protect the ricasso when buffing guards and handles which was reminiscent of Peter Del Raso's "cant make knives without tape" comment from last year. As the sun set, the group then transitioned inside with a need for more light, knives from all present came out of pouches and onto the dining table for assessment, feedback and discussion. It felt a lot like the period just before a show where you can duck around and look at other maker's knives and have a quick chat about the details and methods. However, this time we had as much time as we wanted, and many choice tips were handed out by the more experienced makers. Amongst all of this, Corin brought in the freshly smoked Carp and convinced all of the nay-sayers to try some. His counter-argument to everyone's refusal was "Pigs eat mud and Bacon tastes gooooood." And I'm not too proud to say, after 40 years of burying the carp that I caught, I'm a convert- it was pretty tasty. I could totally

see myself serving up some smoked Carp with crackers and cheese to catch people unaware at a future party.

The next morning started in the Cuppa Billiard room, Alistair Phillips gave a 90 minute lecture in Computer Aided Design (CAD) and Computer Aided Machining (CAM) methods that are useful to knifemaking. He began with a slideshow introducing the various ways that CAD/CAM can be integrated throughout the knifemaking process. From the very obvious, sketching out designs, particularly those with moving parts, like folders. To the less obvious, rapid 3D printing of prototypes to test ergonomics. To the obscure, Vinyl cutting stencils for etching makers marks and artistic embellishments. Following Alistair's discussion on the applications, he introduced us to various CAD programs and recommended Fusion 360 (free for personal use). He then quickly demonstrated his method for importing a conventional pen and paper knife sketch and digitally tracing the sketch to make a 2D drawing that could then be sent for laser/waterjet/plasma/router cutting.

Following Alistair, Bruce Barnett talked us through the process of making folders. First he described the different locking systems, slip joints, lock backs, and linerlocks, then he moved onto designs. As there are a lot of "standard" slipjoint patterns he recommended

Verandah. In the last few years, Ian has gained notoriety for his cleanly executed, full tang hunters and utilities. For those who have not had the chance to talk to him, Ian has a very Spartan workshop at his off-grid rural property. They say that necessity is the mother of invention and perhaps that's the reason for his unconventional method for fitting guards. But it's hard to argue with the results. World famous knifemaker Bob Loveless had a method of fitting his guards that was also unconventional, but genius when considering productivity. He had his guard stock cut using a standard 3/16" slitting saw on a mill, instead of filing the guard slot to match the blade, as one would normally do, he had his steel stock precision surface ground to fit the slot. This significantly cut the time he spent fitting the guard. Ian, in the absence of owning a milling machine, uses a standard metal cut-off saw with a 3mm wide abrasive blade. This will cut a clean, parallel slot in his guard material, and conveniently matches his blade bar stock thickness. With a small, square notch cut into the profile to locate the guard, a vice is then used to press fit the material for a perfect "no gaps" fit.

A quick tea break and then we formed again in the billiard room to hear Nick Tanner enlighten us in the dark art of Machining. Even though most knife makers own a mill, there would only be a small percentage who could honestly say that they are confident in its

JACKSON ALTERNATED BETWEEN HAND HAMMER AND POWER HAMMER AS HE DANCED AROUND THE FORGE AT A PACE THAT ONLY THE YOUNG AND STRONG CAN ACHIEVE.

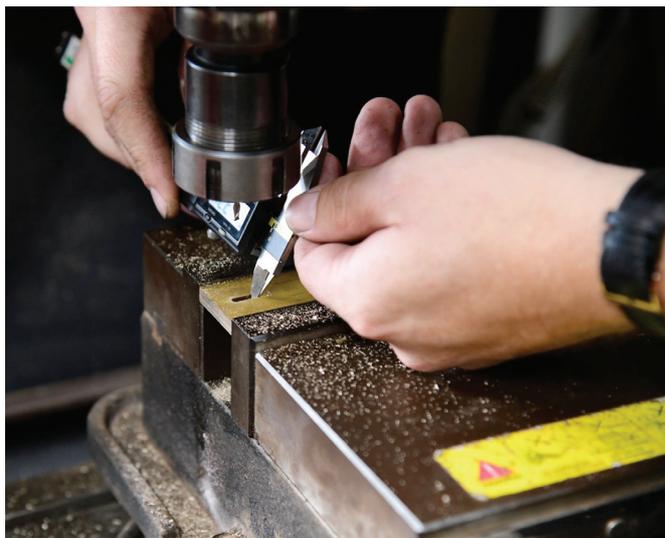
that beginner folder makers buy and disassemble Chinese "Rough Rider" brand slipjoints and use them as templates to get the spring/tang/pivot geometries right. Bruce then described his preferred materials, methods and jigs for how he makes his award winning slipjoints. There is a strangely counter intuitive workflow for making slipjoints, because of the interacting elements, some parts must be dialed in perfectly early and some not adjusted until right at the end.

Following Lunch, newly minted ABS Journeyman Smith Jackson Rumble took us on a mesmerizing journey as he demonstrated how he forges an integral bolstered blade. He started with a whiteboard walkthrough of the various steps pointing out the considerations at each stage. Fortunately during the practical demonstration the regular reheats Jackson had the opportunity to answer questions as they came up. For the sake of efficiency, Jackson alternated between hand hammer and power hammer as he danced around the forge at a pace that only the young and strong can achieve.

The day was heating up so Ian Stewart ran his Guard fitting session out in the cool comfort on the Cuppa

use. As a qualified toolmaker, it was comforting to hear Nick explain that the standard knifemaker's operation of slotting a guard is a genuinely difficult thing to do. Topics discussed were cutter types, work holding, conventional cutting and climb cutting, tolerances, backlash, trammings mills and vices and the truly supernatural subject - feeds and speeds.

And so concluded the day's lectures. Time was needed for everyone to digest the information and decide which practical session they wanted to do the following day. Corin and some others, figured that the best place to do that would be standing in the river with a rod in hand, although he was disgusted that the rest of us were scaring away all the fish with talk of Guild politics. We trudged back to the homestead (fishless) for dinner where more Guild politics were discussed before retiring to the verandah, drinks in hand to...Officially talk Guild politics and the future direction of the Guild. Outside of the AGM at Melbourne, Knife Camp is the largest gathering of active Guild members, including a lot of the more senior members, so there is no better time to discuss where the Guild is going. Andrew Blomfield chaired an informal meeting



discussing ideas and priorities of the Guild, it was here that the idea of a paid administrator for the Guild, funded by an increase in membership fees was put to the membership for discussion.

Saturday was “Practical Sessions Day”. Participants indicated on a whiteboard which 2 topics they would like to practice and after breakfast, grabbed their PPC and headed off to spend 3 hours putting the theory into practice. Bruce was making folders in the Tharwa workshop, Nick was slotting Guards in the Tharwa Machine room, Jackson and Ian were in the Big Shed at Cuppa and Alistair had a bunch of nerds bent over laptops in the Cuppa billiard room turning pencil sketches into 2D models that were then laser cut on the Tharwa Machine. Lunch, then the second session. Following that, there was a bit of free time allocated for whatever you want, final show prep, more skills practice, more politics (fishing perhaps) before we came together on the Verandah for the last time to have a little debrief and show off what we had achieved

in our sessions. I must admit that I put this session in for my own benefit, it's so rewarding to hear everyone talk about their experiences over the weekend and I can't miss the opportunity to line everyone up to say thanks to all those that donate their time and knowledge to make it happen.

Organising and running the camp is hard work. The lion's share is done by Karim and the Tharwa Valley Forge team but I'd also like to thank the instructors; Alistair, Bruce, Jackson, Ian and Nick for sharing their knowledge with such good grace, Both Ian and Nick were paying participants the previous year and it's such a paragon of the Guild ideal that, after receiving last year, they offered to give this year.

PostScript – With the recent cancellation of KnifeCamp 2020- Corin Urquhart will retain the Guild Carp Fishing Championship Perpetual Trophy. Peter Del Raso will have to wait another year to challenge for the title.

AGM MINUTES

MINUTES FROM THE ANNUAL GENERAL MEETING
VIRTUAL CONFERENCE
JUNE 27TH 2020 @ 1700 HRS EST

Meeting Opened at: 1701 HRS EST

Present – K.Haddad, S.Townsend, P.Del Raso, D.Timbs, S.Reynolds, M. Hannan, S.McIntyre, I.Stewart, T.Parker, A.Parker, Z.Cheong, A.Blomfield, B.Barnett, C. Mathieson, K.Swift, C.Urquhart, N.Hicks, P.Bald, J.Rhodes, G.Obal, J.Bishop, G.Gao, I.Ronald, W.Bristow-Baohm, A.Sarjito, T.Murrill, M.Sinclair, T.Bolden, A.Fromholtz, L.Damasco, A.Phillips, J.Wheaton, F.Mazieres, G.Tapp, S.Kerr, G.Thom, D.Luhur,

Apologies – W.Bidgood, W.Barrett, J.Fleurety, K.Fludder, M.Petersen, J.Kiss, B.Selley, L.Barker, M.McVicar, P.Arestan, J.Rumble,

Last years' Minutes – Last year's minutes read by President Karim Haddad.
Moved for acceptance: S.McIntyre.
Seconded: C. Urquhart

Matters Arising from last years minutes– Nil

Presidents Report...

2019 was a successful year for the Guild

- Financially secure - the Guild has had a positive cash flow for the last few years, slowly building a reserve of funds. We now need to decide how to spend this for the benefit of the members.
- Good numbers at the Guild show in Melbourne both exhibitors and attendees as well as sales of knives.
- Continued steady growth in membership.
- Successful Knife Camp, a positive environment for the exchange of ideas and learning skills. Thank you to all who attended especially those more experienced members of the Guild who provide a mentoring role. Need to look at how this can be extended out to other parts of Australia to be more accessible for members.

Challenges for Guild

- At the moment the Guild relies heavily on volunteers to run the Guild. Often those that volunteer are very busy and do not always respond in a timely manner. This causes frustrations in the membership, which makes people reluctant to volunteer for positions.
- In the last 6 or so years the membership has more than doubled, but the engagement has decreased.
- If we are to provide services that the membership values we need to look at a different model. Hiring a part time administrator will allow the Guild to be more professional. Members will receive services in a timely manner and it will free up the committee to develop new initiatives that benefit the membership.
- The Constitution is out of date and needs updating. Adding a grievance policy, allowing full membership to be granted after it is attained rather than waiting for the next AGM, structural changes to the Committee are all overdue.
- The debates about the use of different machines, authorship and definitions of handmade will continue as we adapt to new methods. These have been going on for many years since divisions between stock removalists and those who forge their blades. I hope the Guild strives for an inclusive rather than an exclusive approach so we can be true to our aims of supporting Knifemaking in all its forms.

I'll be stepping down as President this year. Thank you for your support. I wish the new committee all the best in taking the Guild forwards and look forward to continuing to make a contribution in different ways.

Moved for acceptance: I. Stewart.
Seconded: C. Urquhart

Secretary's Report...

Membership Breakdown -
 224 members (156 financial) comprising:
 7 Life, 66 Full (64 financial), 91 Probationary (60 financial), 58 Associate (23 financial), 2 Honorary

We have had 12 new probationary members & 7 new associate members .

The 2019 AKG show had 485 through the door (334 on the Sat, 151 on the Sun)
 29 tables sold a total of 127 knives.

Knife Camp was held again in December and was very successful. We will be looking for participants and instructors again this year ...dependent on COVID19 restrictions

Good luck to the new office bearers

Moved for acceptance: I.Stewart
 Seconded: I.Ronald

Treasurer's Report...

Summary:

Income \$ 30,591.04
 Deductions \$ 19,504.20
 Net Earnings \$ 10,096.84

Bank Balance \$ 53,917.02

Moved for acceptance: C. Mathieson
 Seconded: I.Stewart

Motions put forward-

1. IT IS MOVED THAT THE GUILD UPDATE THE CONSTITUTION TO MEET THE REQUIREMENTS OF THE Associations Incorporation Reform Act 2012 As per the attached draft Appendix 2 & 2A - **Passed**
2. IT IS MOVED THAT THE WORD "HANDMADE" BE REMOVED FROM THE SHOW RULES BY-LAW OF THE NEW PROPOSED CONSTITUTION. This clause is in a by-law, not in the constitution itself and such a change does not represent a change to the core constitution. **Passed**
3. IT IS MOVED THAT THE GUILD EMPLOY A PART TIME ADMINISTRATOR TO MANAGE THE DAY TO DAY RUNNINGS OF THE GUILD. **Passed**
4. IT IS MOVED THAT THE YEARLY SUBSCRIPTION OF GUILD MEMBERS BE RAISED TO COVER THE COST OF MEMBERSHIP, INSURANCE AND ADMINISTRATION WITH THE AMOUNT TO BE SET AT \$150 FOR THE NEXT YEAR. **Passed**
5. IT IS MOVED THAT THERE BE 3 ADDITIONAL FULL MEMBERS ON THE COMITTEE **Passed**

AGM MINUTES

Election of Office Bearers –

President...

Nominated: Terri Parker nominated by Adam Parker & Corin Urquhart

Moved: C. Urquhart

Seconded: A.Sarjito

Accepted

Nominated: Andrew Blomfield nominated by Wayne Barrett

Not Accepted

Nominated: Doug Timbs

Not Accepted

Treasurer...

Nominated: Ian Ronald nominated by Corin Urquhart

Moved: M Hannan,

Seconded C.Urquhart

Accepted

Nominated: Corin Urquhart nominated by Wayne Barrett

Not accepted

Secretary...

Nominated: Jeremy Wheaton nominated by C. Urquhart

Moved:S.McIntyre

Seconded: C.Urquhart

Accepted

Vice president...

Nominated: Alistair Phillips nominated by Corin Urquhart

Moved: I Ronald,

Seconded: C.Urquhart

Accepted

Committee...

Nominated: Bruce Barnett, Corin Urquhart, Shawn McIntyre

Accepted

State Representatives...

Bruce Barnett WA, Adam Fromholtz ACT, Paul Emanuell Arestan QLD, Peter Bald SA/NT, Shawn McIntyre VIC/Tas

Show Committee 2021...

Corin Urquhart, Ian Stewart, Shawn McIntyre, Sam Passey, Tobias Bockholt, Christian Mathieson

Knife Camp Committee.....

Christian Mathieson, Ian Stewart, Adam Fromholtz

Social Media...

Corin Urquhart & Matt McVicar

General Business -

Knife Camp: Possible dates 3rd-5th Dec

Review of judging and assessments by state reps to provide more consistent results.

2020 Probationary members nominated for their Full Membership;

Jason Heineman, Francois Mazieres , Kevin Room, Tony Earwaker, Ardani Sarjito - All PASSED

Honorary membership for Fred Rowley

Moved: P. Del Raso

Seconded: S.McIntyre

Honorary Membership for Mike Masion

Moved: I.Ronald

Seconded: C.Mathieson

Honorary Membership for Hardy Wangerman

Moved: T.Parker

Seconded: B.Barnett

2021 Show dates confirmed as Sat May 1st and Sun May 2nd (AGM on 1st)

Meeting closed at 1837 HRS EST

Australian Knifemakers Guild Inc

PROFIT AND LOSS

January - December 2019

	TOTAL
Income	
Sales	225.00
Sales - Insurance	6,290.00
Sales - Knife Camp	3,930.00
Sales - Membership	8,990.00
Sales - Show	11,156.04
Total Income	A\$30,591.04
GROSS PROFIT	A\$30,591.04
Expenses	
Accountancy	192.50
Bank charges	-199.72
Expense - Knife Camp	6,268.09
Guild Newsletter Expense	145.20
Guild Show Expense	7,009.06
Insurance expenses	5,011.71
Printing, stationery & supplies	525.75
Secretary Expenses	551.61
Total Expenses	A\$19,504.20
Other Expenses	
Reconciliation Discrepancies	990.00
Total Other Expenses	A\$990.00
NET EARNINGS	A\$10,096.84

Note

Note Reconciliation Discrepancies are entries reflected in the accounts that don't appear on the bank statement most likely due duplicate sales receipts raised.

Bank reconciliations had not been completed since the start of the accounting file. These have now been completed to 31 December 2019 for the CBA bank Account.

In Future - the bank reconciliation process must be completed when the bank statement is issued - ie each 3 months.

ON RIVETING. AFTER SOME SHEFFIELD INPUT.

STORY & PHOTOS / JIM STEELE

After many years of using rivets of all sorts in a variety of fields from firearms to medical instruments and many general repairs I was afforded an opportunity to take a close look at just how the cutlers from “Sheffield in its heyday” used and worked rivets in their knife making. I have spent a lot of time practising these methods both as exercises and in my own knife making. I have also dismantled and examined riveted joints in old knives when repairing them.

The main requirements for effective riveting are simple and come down to the selection of suitable materials and the choice of weight and type of hammer used. There is some need for close matching of drill size to rivet size but experience allows some flexibility to come in to play in this area. However, close fits are always a good starting point.

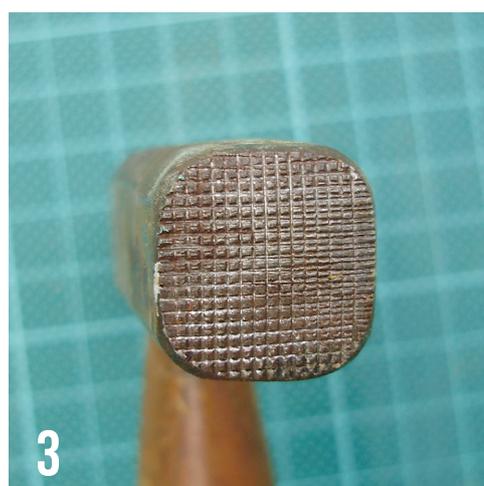
The versatility of rivets comes from the fact that a rivet struck with a relatively light hammer will cause the ends to expand more than the body of that rivet and if a heavier hammer is used the body of the rivet will tend to expand proportionally more. So a light hammer causes the rivet head to “mushroom” and a heavier one creates a more “barrel like” shape. Reliable mushroom shaped heads on rivets make durable knives in a relatively short time. The traditional use of the ball end of a ball-pein hammer tends to flare rivet edges against the surface of whatever they pass through, which can make riveting of brittle or easily split materials tricky. To avoid this the Sheffield masters came up with a solution that created a flatter spread on rivet heads. Called a “Split Face Hammer,” it made riveting more efficient and effective. The term split face refers to a hammer with one face finely chequered in the same way as gun stocks are embellished. Parallel grooves are cut across the face of a hammer either in a fine diamond or square pattern before hardening and tempering the hammer face. The grooves can be straight sided as cut by a junior hacksaw blade with the tooth set ground away slightly or with a triangular section as done with a gunsmiths’ or triangular files. The other faces of these hammers are normally very slightly domed and highly polished to help with the rivet surface finish. Cutlers

made their own hammers for the most part and many lasted from apprenticeship to the cutler’s dying day. They were highly personalized tools often tuned to the cutler’s own hand. The ideal rivet material should be equal to or be slightly softer than the softest of the materials being riveted. For example, use nickel silver or brass rod to rivet wood through brass and on to steel. Silver can actually be used to rivet porcelain, shell and similar brittle materials. Copper and aluminium are easy to rivet but their surfaces soon deteriorate or at best discolour. Most handle materials used on knives are relatively hard and generally tough enough to hold a good rivet without splitting. How tight to make any rivet through wood, horn or bone takes a little practice with a few splits or cracks along the way to perfection. Hopefully reading on here will help reduce this journey.

Riveting metal to metal is relatively easy and a lot more forgiving as far as weight of hammer and tightness of rivet is concerned. Be aware though that one last solid hit can over stress the rivet so it shears off in the middle and the joint fails. That last big hit is also famous for creating those hard to remove surface dents in bolsters. When it comes to the overall length of rod to be used for a rivet it is easiest to quote diameters (of rivet rod material) when referring to rivet protrusion before peening or “closing” the rivet begins. For scales to liners (called “fit-on” pins or rivets) one and a half diameters is about right, giving a start point of three quarters of a diameter protruding each side of the assembled layers. For folder pivot to bolsters allow two full diameters and slightly more if you choose to countersink the bolsters. I use a hand held spade drill point (about 20 degrees) for this as it creates a slower, and therefore deeper, taper at the outside rims of the hole that stops any outward movement of the bolsters along the finished rivets. This countersink fills easily and solidly. The cutler I watched used a hand held standard woodscrew countersink bit to bevel all his rivet holes but I prefer the less pronounced cone as it allows more leeway for filing and polishing on bolsters. The steeper countersink is still best for most other rivets.



A solid hard base is essential for backing up the bottom of the rivet material as the upper end is struck by the hammer. The traditional cutler's tool for this is called a "stiddy" which is shaped somewhat like an anvil on a hardie stem set into the bench top. They normally weigh one to two kilograms. The main requirement here is a good dead weight that will not bounce or move in use. Two more traditional aids to good riveting are the "Slacker" and the "Witch". The slacker is simply a piece of shim with a slot in it that is a little wider than the diameter of the rivet being used. I use a piece of steel drink can for this but any shim, even brass, will work as long as you can remove all of it when the hammering is finished. The slacker can be used on all rivets where movement of a knife part is required, so against the side of the blade tang and one liner where the blade pivots and one between the spring and liner at the balance (or centre) rivet. A small amount of movement between the spring and balance rivet eliminates spring to liner binding that can stress the rivet or prevent the spring from returning to its full rest position equally in the blade open and blade closed conditions. On a single bladed folder the anchor pin or rivet does not require the use of a slacker, neither do any of the pins on fixed bladed knives. The "rivet witch" is a spacer that is inserted between the liners of a folder when a rivet is being closed. It stops the rivet from bending and helps to keep the scales parallel. When precision stock is being used for the blade and spring, a piece of polished scrap stock of the same thickness as the blade works well, but traditionally the witch was tapered to cope with varying, hand filed thicknesses of blade and spring. The material was commonly iron or steel and the tool had a curved or hooked handle at its back edge, partly to identify it as a tool rather than piece of scrap. For ease of assembly the rivet material can be left longer than required and a small taper hammered or filed into one end to help line up the components as it is threaded into place. Once in place the rivet ends are filed past this taper, flat and square to the required protrusion.



1. STIDDY
2. SMOOTH FACED RIVET HAMMER
3. SPLIT FACED HAMMER

ON RIVETING

THE METHOD.

Check the protrusion is even top and bottom whilst squeezing the stack to be riveted, then holding the stack firmly together, place it on the stiddy with the rivet perfectly vertical and resting on the stiddy face.

Next, strike the uppermost rivet face carefully with the split face hammer a couple of times and then turn it all over and repeat this on the other rivet end. Start slowly and let the hammer work naturally, don't force it.

After repeating this rotation a couple of times take a fine file and file the surface off the rivet ends whilst holding the opposite rivet end on the stiddy. This removes the work hardened surface of the rivet heads to prevent chipping. It does reduce the diameter of the mushroom but after several repeats the rivet head should expand sufficiently to seat down into the countersink and hold the stack firmly.

For the last couple of rotations change to the polished face of the hammer after filing the rivet ends and work extra carefully.

When all the rivets are set the witch and slackers can be removed and if needed a little final tightening of the pivots can be done without them.

If the blade has become too tight when open it can be tapped loose by resting the blade tang on the stiddy and tapping the bolster lightly with the polished hammer face. If the blade tends to tighten as it approaches fully closed the knife can be held, blade closed, with the end of bolster on the stiddy at a slight angle to its face and the front end of the uppermost bolster given a light tap to relieve pressure in the blade to tang area.

When the blade action is as lively as required the rivet ends can be filed off and sanded level to #400 grit or finer with abrasive paper backed with a hard piece of wood. Keep buffing across rivets to an absolute minimum as there is always a chance of them "swamping" below their surrounds when being buffed.

If a ring or partial ring appears around a bolster rivet it is because it was not expanded sufficiently or the bolster has moved along the rivet, perhaps when tapping the blade free.

Sheffield cutlers used to dish their liners very slightly between the fit-on rivet holes so that the natural spring of the liner material created tension against the underside of the scales. A blunt, bolster like punch or a flat peen of a hammer was used for this. The fit-on holes were drilled through both liner and scale before dishing. (I place a keeper pin through the first hole whilst the second hole is drilled). The only form of clamps used here were fingers and thumbs.

The scales were then drilled about half way through from the outside with a drill one size up from the rivet- hole drill to allow a little protection against splitting the scales whilst the rivet heads were being formed. Not all cutlers countersunk their scales and I have seen some very well used scales retained and not split where the iron rivet had actually bent to retain the scale.

Hopefully the above will be of use to some knife makers and help in reducing the stress experienced when a unique piece of scale material is being fixed to a knife handle.



The above article has been made possible through the kind and freely given assistance of author Geoffrey Tweedale and Little Mester Stan Shaw, made available to me through the kindness of a good friend and fellow knifemaker who prefers to remain anonymous.

The major part of what I know and use in making knives comes from information freely passed on to me by other makers and various technicians who were willing to share knowledge. It is my hope that anyone able to benefit from this article will willingly share all their knowledge with others. Should you choose to forward this article in part or in its entirety please ensure that full credit is given to all those mentioned in making it possible.

MEMBER LIST

FINANCIAL MEMBERS AS AT 27 AUGUST 2020

LIFE MEMBERS

Peter Bald
Wally Bidgood
Peter Del Raso
Myron Husiak
Kurt Simmonds
Doug Timbs
Joe Zemitis

FULL MEMBERS

Paul-Emmanuel Arestan
Lee Barker
Bruce Barnett
Wayne Barrett
Alistair Bastian
Matthew Blackie
Andrew Blomfield
Scott Broad
David Brodziak
Matt Brook
Zac Cheong
Jim Deering
Rian Doudle
Tony Earwaker
Warrick Edmonds
Anthony Eglinton
Keith Fludder
Andrew Frankland
Adam Fromholtz
Steve Fulham
Thomas Gerner
Branko Giljevic
Stephen Gregory-Jones
Karim Haddad
Iain Hamilton
Mal Hannan
Jason Heineman
Rod Harris
Glenn Henke
Robert Herbert
Peter Kenney
Joe Kiss
Robert Klitscher
Fabian Kreilaus
Darwin Luhur
Craig Maher
Christian Mathieson
Francois Mazieres
Shawn McIntyre
Matthew McVicar

Ray Mende
Garrie Mitton
Will Morrison
Garry Odgers
Terri Parker
Adam Parker
Jeff Reginald Peck
Mike Petersen
Alistair Phillips
Scott Reynolds
Nathan Roennfeldt
Ian Ronald
Kevin Room
Jackson Rumble
Adarni Sarjito
Wayne Saunders
Chris Selleck
Brett Selley
Gary Siemer
Mark Sinclair
Kevin Slattery
Chadd Smith
Jim Steele
Ian Stewart
Geoffrey Tapp
Garry Thom
Stewart Townsend
Corin Urquhart
Jason Weightman
Jeremy Wheaton

PROBATIONARY MEMBERS

Ross Arnold
Cole Barrett
Dominic Binkert
Jamie Bishop
Tobias Bockholt
Todd Bolden
Andrew Bonavia
Warren Bristow-Baohm
Joe Brunetta
Malcolm Campbell
John Cannone
Peter Cocks
Leo Damasco
Andrew Earl
Tony Earwaker
Todd Edmonds
Nicholas Edwards
Tim Felton

John Fluerty
George Gao
Dennis Gardner
Adam Grosskopf
Jason Gwillam
Stacy Hall
Brad Heathcote
Christian Holm
Doug Hurstfield
Bjorn Jacobsen
Brett Jones
Jason Jonker
Barry Kennedy
Stuart Kerr
Tony Kittel
Rob Lambert
Barnaby Lund
Vladislav Maksoutov
Paul Marshall
Mick Marshall
Cameron McIntyre
Toby Murrill
James Nadler
Goichi Obal
Shaw Palmer
Ferenc Petho
Daniel Petterson
Jake Rhodes
Lachlan Scowcroft
Neville Sharp
Ryan Simon
Jake Summerell
Kieran Swift
Nick Tanner
Nathan Toal
Sam Towns
Brook Turner
Steve Verdon
Jesse Wallace Walker

ASSOCIATE MEMBERS

David Baring
Bruce Beamish
Peter Byron
Tyrone Cain
Jai Cornes
James Craig
Alan Dell
David Dunn
James Gladstone
Brenton Klemm
Glen Knight
Paul Lane
Rodger Lathwell
Dean Lewis
Jason Mastapha
Ash Proud
Marcello Pedini
Simon Reynolds
Trevor Spong
Geoff Storey
Edgar Thompson
Vernon Velasquez
Rob Wakelin
Dwayne Williams
Jai Wojcieszac

HONORARY MEMBERS

Hardy Wangermann
Mike Masion
Fred Rowley

FAMILY MEMBERS

Timothy Ford

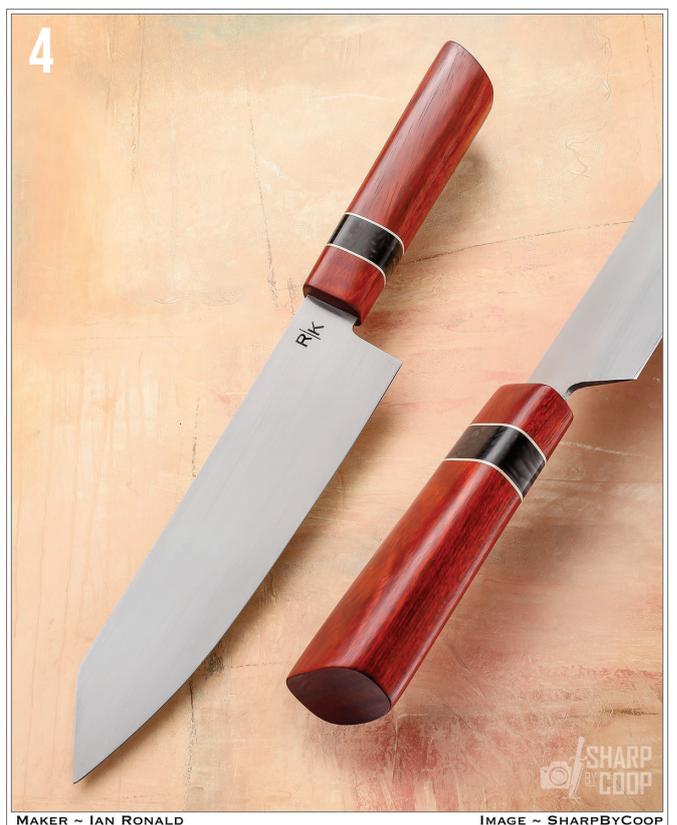
GUILD GALLERY



1
BRUCE BARNETT, JS 'BEST FOLDING KNIFE' • 2019 SYDNEY IMAGE ~ SHARPBYCOOP



3
MAKER ~ JACKSON RUMBLE, JS IMAGE ~ SHARPBYCOOP



4
MAKER ~ IAN RONALD IMAGE ~ SHARPBYCOOP



- 1. BRUCE BARNETT 2. MARK SINCLAIR
- 3. JACKSON RUMBLE 4. IAN RONALD
- 5. WARWICK EDMONDS
- 6. MATTHEW BROOK 7. NICK TANNER
- 8. ADAM FROMHOLTZ
- 9. JAKE SUMMERELL 10. BARRY KENNEDY



WITHIN REACH

SHAWN MCINTYRE ON THE TOOLS THAT HE ALWAYS HAS CLOSE TO HAND

I am very fond of tools and have always been. For me, having the tools I need, and maybe some extras is integral to my enjoyment of making knives. Many of my most used tools come with a story, either I bought them travelling or they come second hand through other makers or people in my life. Or they have just been with me for a long time and so have a history all their own. These are a few tools that are always front and center on my bench and within easy reach.



Clockwise, sort of, from the top...

- 1.** Small Starrett Square - Checking square, checking flat, scribing lines.
- 2.** Starrett Center Punch - From the workshop of the Late Neil Charity.
- 3.** Set of 3 Starrett Pin Punches - In the most common pin stock sizes I use. These are more important the more complicated the knives you end up building but always worth having.
- 4.** Small Ball Pein Hammer - From my late Uncle Raymond's shed. I use it to hit the punches. It's like a system.
- 5.** Magnum Sharpie - I use this instead of layout dye, all my layout is pretty small and I find spray cans and brushes messy.
- 6.** 0.9mm Pentel Mechanical Pencil. - In the immortal words of Tom Lipton, anyone who uses a 0.5mm pencil doesn't push hard enough.
- 7.** Carbide Scribe - Take care of it and don't scribe rough forgings, you shank the tip.
- 8.** Steel Scribe - Some marking. But generally just for poking stuff.
- 9.** Bic Fine Line "Mark It" Pen - These are terrific for marking steel and drawing lines instead of scribing. No smear and it stays on.
- 10.** Very Inexpensive Digital Calipers - Love them or hate them, they do the job and I'm not emotionally invested if they hit the ground. Be careful in cold weather, the battery can die a bit and you can get very inconsistent measurements.
- 11.** Toledo Brand 6" / 150mm Rule - I speak in both languages so I like both sides. For Metric natives they can have a 150mm on one side, center rule on the other. I've got that one as well.
- 12.** Snap-Off Razor Knife - Cut, trim, scrape, etc. I really like the Tajima brand, they are comfortable, non slip and feel more solid for their size.