AUSTRALIAN FORMULA JUNIOR ASSOCIATION



Incorporated in Victoria A0049958Z

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PITSTOP

WI NTER 2012 EDITION NO. 59



PRESIDENTS REPORT BY ROGER EALAND

Every second year, around comes the greatest reason for owning one of these important little Formula Junior Race Cars. That is of course, the Tasman Revival that celebrates the glory days of open wheeler racing in Australia and New Zealand, sadly replaced these days with tin tops.

The world of racing between 1959 and 1964, was amazed by the engineering, beauty and speed of the breakthrough Formula Junior. These cars launched the careers of some of the very best race drivers and some

of the world's leading race car designers - and we are lucky enough to own one of these pieces of history.

So we owe it to ourselves and the spectators and enthusiasts, and the association, to show them off at the Tasman Revival. We in the association. are planning on your behalf, a major event for Formula Juniors. We are expecting all of you to want to be there. We will be hosting cars from the UK, NZ and Japan and anticipate at least 40 cars.

Our vision is to be the main support race to the Tasman cars and to showcase all that is great about Formula Junior. We have organised a hospitality suite with all day tea and coffee, away from the maddening crowd. All we need is for you to enter and be part of this celebration.

The Tasman is not our only fun. A number of us hardy souls are tripping off to WA to be part of Neil McCrudden's event, celebrating the 50th anniversary of the first GP help in Western Australia. We will be competing against the UK squad and New Zealanders who are also making the trip. The date for this is two weeks before the Tasman. There is room for more of you - just contact Kelvin.

The Fabulous Denny Hulme Festival in New Zealand, featuring Formula Juniors at Hampton Downs, beckons after Christmas. A great number in our association are going over, more about that later.

See you at Eastern Creek (or is it Sydney Motorsport Park). Whichever it is, lets make a real success of it for our Formula.



Bill Hemming driving his Elfin No. 23 leading Murray Bryden in his Lotus 20B followed by Ian Ashford in the TAD at Mallala during Easter. Photo courtesy John Lemm.

EVENTS FOR 2012 AFJA TROPHY SERIES

Round 1	March	9-11	Phillip Island Classic Vic.
			1
Round 2	April	6-8	Mallala SA
Round 3	June	8-10	Lakeside Qld.
Round 4	July	14-15	Morgan Park Qld.
Round 5	August	11-12	Winton long track Vic.
Round 6	September	22-23	Wakefield Park NSW
Round 7	November	10-11	Barbagallo raceway WA
Round 8	November	23-25	Tasman Revival E/Crk. NSW



Leo Geoghegan Aussie Car FJ Trophy FJ Trophy

Nereo Dizane F3 Trophy

AFJA FJ/F3 TROPHY SERIES POINT SCORES FOR 2012

Driver	State	Year	Make	Mod.	Class	Rnd 1	Rnd 2	Rnd 3	Rnd 4	Rnd 5	Rnd 6	Rnd 7	Rnd 8	Total
		10.0	THC.	ET.	DIID#	40	40						Ŭ	
HEMMING Bill	VIC	1962	Elfin	FJ	FJ1R#	40	40	32	ļ	<u> </u>			<u> </u>	112
EALAND Roger	NSW	1963	Koala Lotus	FJ 18	FJ2R# FJ1R	38 -	1 -	- 40						79
FALKINER Norm	VIC	1959	Stanguellini	FJ	FJ1F	40	21	-						61
SIMMONS Tony	NSW	1963	Brabham	BT6	FJ2R	19	-	32						51
ASHFORD Ian	SA	1964	TAD	Spl.	FJR1#	-	42							42
LeGALLAIS Victoria	NSW	1965	Brabham	BT15	F3	40	-	-						40
BOEL Peter	QLD	1963	Lola	Mk5A	FJ2R	-	-	40						40
BRYDEN Murray	VIC	1961	Lotus	20B	FJ2R	6	32	-						38
GOSBELL Mike	NSW	1960	Cooper	T52	FJ1R	13	1	22						36
BROWN Jeff	VIC	1969	Brabham	BT28	F3	32	-	-						32
SHEARN Kim	VIC	1961	Lotus	20/22	FJ2R	26	-	-						26
BROWN Graham	QLD	1962	Brabham	BT2	FJ2R	18	-	0						18
WOODBRIDGE Ron	QLD	1963	Rennmax	BN1	FJ2R#	-	-	17						(17)
BUCKLEY Robert	QLD	1963	Golford	Spl.	FJ2R#	15	-	-						15
OWEN James	UK	1960	Lotus	18	FJ1R	15	-	-						15
CONWAY Allan	QLD	1960	Gemini	MK3	FJ1R	-	-	15						15
HULBERT Mac	UK	1960	Lotus	18	FJ1R	10	-	-						(10)
ANDERSON Nev.	QLD	?	Dacrada	FJ	FJ1R	-	-	6						(6)
TELFER Alan	QLD	1961	Lotus	20B	FJ2R		-	6						6
BLACKWOOD M.	NSW	1961	Lotus	20B	FJ2R	2	-	-						2
WILIAMSON Jon	QLD	1962	Lotus	22	FJ2R	1	-	-						1
REID David	QLD	1962	Cooper	T59	FJ2R	-	-	1						1
HOOK Frank	VIC	1965	Cooper	T76	F3	0	-	-						(0)

Denotes Australian built FJ car with points towards the Aussie Car Perpetual Trophy (?) Where points are in brackets they apply to events in excess of 4 contested, or are for cars still subject to the provision of a suitable CAMS C of D to the secretary for required approval.

2012 AFJA ANNUAL TROPHY SERIES

Following the completion of the first three rounds of our series, it is clear that the experience gained overseas last year by three of our members has assisted their rise to fame in the local competition so far, with Bill Hemming leading the point score followed by Roger Ealand and Tony Simmons.

Clearly the current point scoring system illustrates the incentive for members to cross borders in their desire to achieve their ultimate goals, for example, the three events contested so far were in three different states of Australia, and the leading trio entered all three events requiring them to traverse two State borders on one occasion, and one on another.

NAME	STATE	YEAR	MAKE	MOD.	CLASS	R1 / R2 / R3 / R4 / R5	TOTAL
FALKINER Norm	Vic.	1959	Stanguellini	FJ	FJ1F	10 + 10 + 0 + 1 + 0	21
HEMMING Bill ASHFORD Ian EALAND Roger GOSBELL Mike	Vic. SA NSW NSW	1962 1964 1960 1960	Elfin TAD Lotus Cooper	FJ Spl. 18 T52	FJ1R FJ1R FJ1R FJ1R	$\begin{array}{r} 10+10+10+10+0\\ 8+8+8+8+10\\ 1+0+0+0+0\\ 1+0+0+0+0\end{array}$	40 42 1 1
BRYDEN Murray	Vic.	1961	Lotus	20B	FJ2R	1 + 10 + 10 + 10 + 1	32

FJ RACE RESULTS 31ST ALL HISTORIC MALLALA EASTER MEETING 6-8 APRIL 2012

MALLALA RACE REPORT BY BILL HEMMING

This is how it works.

- a) The AFJA committee works night and day to set a great program of varied and interesting events to establish an exciting Championship.
- b) AFJA members (with over 120 eligible cars) wait with baited breath to see the opportunities to exercise their car/s.
- c) As events draw near, members are reminded via newsletters and emails with entry forms.
- d) Grids of 40 cars per race are oversubscribed and spectacular racing has the crowd on its feet and promoters begging for more.

In fact, the system works perfectly up until point d).

For Mallala at Easter, 5 cars fronted and 2 were gridded with Lb (Norm Falkner's Stanguillini and Mike Gosbell's Cooper T52). The other 3 were mixed with Groups M and O plus a few Formula Fords (that's Murray Bryden's Lotus 20, Roger Ealand's Lotus 18 and Bill Hemming's Elfin). They were joined by Ian Ashford in his "spiritual" FJ, a 1964 TAD. Another South Australian, Rob Butcher had an exact replica Lotus 18 which he has reconstructed over the past 20 years using many genuine Lotus parts. He was relegated to Regularity. If we can't get "proper" FJ's to fill grids, there is a real case to invite these authentic replicas to race with us!

What is required to get cars onto the track and driver's to have a good time?

The Mallala Easter Historic meeting is a magnificent opportunity for a good long weekend away. We'll excuse Kim Shearn (Lotus 22), Don Thallon (MRC) and Peter Strauss (Brabham BT6) who are playing in Europe. But for everyone else, you miss a terrific meeting on a good track, inexpensive garaging, accommodation and fuel (Avgas @ \$2.50 a litre) with a very friendly, laid back attitude. More to the point, when there is only 5 interstate competitors, they quickly get sick of each other's company.

For our low entry fee, we got a practice, qualifying and 5 races!

To a few competitors, the cheapness, ambience and friendship elements were stretched to breaking point. Murray Bryden suffered steering issues all weekend when his front wheel was clipped on the dummy grid, Norm Falkiner broke the gear selector in Race 3 and retired, Roger Ealand got what he deserved by trying to beat Bill Hemming (they both declared war on each other before practice) when his camshaft let go (in several places) in the first race. He did manage to get ahead of the Elfin off the start, but 10,000 plus rpm was never going to go past turn 2!

The most unfortunate was Mike Gosbell who was taken out on turn 2 in his first race. The beautiful Cooper was put back in the truck with sad front suspension, leaving Bill to take out class points in the first 4 races after which everyone except Murray packed up for the drive home.



Norm Falkiner driving his Stanguellini at Mallala. Photo courtesy John Lemm

Despite the problems encountered, everyone enjoyed the meeting and vowed to return next year. More people would be more fun.

NAME	STATE	YEAR	MAKE	MOD.	CLASS	R1 / R2 / R3 + R4	TOTAL
EALAND Roger HEMMING Bill GOSBELL Mike CONWAY Allan ANDERSON Neville	NSW Vic. NSW Qld. Qld.	1960 1962 1960 1961 ?	Lotus Elfin Cooper Gemini Dagrada	18 FJ T52 MK3A FJ	FJ1 FJ1R FJ1R FJ1R FJ1R	10 + 10 + 10 + 10 8 + 8 + 8 + 8 4 + 6 + 6 + 6 3 + 4 + 4 + 4 6 + 0 + 0 + 0	40 32 22 15 6
BOEL Peter SIMMONS Tony WOODBRIDGE Ron TELFER Alan REID David BROWN Graham	Qld. NSW	1963 1963 1963 1961 1962 1962	Lola Brabham Rennmax Lotus Cooper Brabham	Mk5A BT6 BN1 20B T59 BT2	FJ2R FJ2R FJ2R FJ2R FJ2R FJ2R FJ2R	10 + 10 + 10 + 10 8 + 8 + 8 + 8 4 + 1 + 6 + 6 6 + 0 + 0 + 0 1 + 0 + 0 + 0 1 + 0 + 0 + 0	40 32 17 6 1 1

AFJA TROPHY SERIES ROUND THREE RACE RESULTS LAKESIDE QLD. 8-10 JUNE 2012

New Lakeside lap Record 1.01-4081 established by Peter Boel

VHRR WINTON FESTIVAL OF SPEED VIC. 2012 ROUND FIVE AFJA TROPHY SERIES

PROGRAM: Voluntary private practice Friday 10th August. Separate booking required phone (03) 5766 4235. Racing Saturday and Sunday 11th and 12th August

EVENTS 3 x 6 lap races, combined grid.

ENTRIES: Download details from <u>www.whrr.com</u> or contact event secretary Bob Morrow 03 9439 7665 Entries close 13th July

ACCOMMODATION: Most entrants find suitable locations at Benalla and Wangaratta. Camping is available at circuit, contact Winton Raceway for details

HSRCA NSW – WAKEFIELD PARK AT GOULBURN 2012

ROUND SIX AFJA TROPHY SERIES

CIRCUIT: 2.2 km clockwise track 200 km SW of Sydney near Goulburn

- **PROGRAM:** Voluntary private practice Friday 21st September Racing Saturday and Sunday September 22nd and 23rd
- **EVENTS** Subject to there being sufficient entrants, the opportunity exists to repeat previous years FJ/F3 races, with all counting toward our Annual Trophy Series
- **ENTRIES:** Documents may be requested from race secretary Noel Bryen (02) 9913 3662 or download from <u>www.hsrca.org.au</u> when available.

ACCOMMODATION: Contact Goulburn Visitors Centre (02) 4821 5343



Rob Butcher driving his Lotus 18R at Mallala.

Photo courtesy John Lemm

TORQUE AROUND THE PITS

Following on from our previous advice regarding the recent purchase by Jim Richards of a Lotus 18 from New Zealand. Well it seems the car arrived in Australia early May, and there are considerable works currently underway.

Howard Tucker from Wagga decided to cast some Renault gearbox adapter housings some time ago, and guess what, it would seem that the last of these has found its way to Jim Richards for his Lotus, so maybe Howard may need to cast a few more if demand continues.

Whilst talking about Adaptor plates, it seems that Rob Hands could use a Lotus 22/31, 30Degree unit for his latest Lotus F3 project, and would also appreciate anyone with a spare set of Hewland side plates to suit the same car.

Rob is also restoring the MRD Brabham BT1, and is receiving the hurry up from a wide variety of his friends who would dearly like to see him drive this world famous car, possibly at the Eastern Creek Tasman Revival in November where it would be displayed to an international audience.

Had a good news email from Jonathan Williamson recently where he indicated that the minor damage he sustained at Phillip Island to his Lotus 22 when he slid on oil sprayed from a Formula Ford is near repaired, and consequently is looking forward to getting back into the drivers seat before years end.

Whilst it was sad that Mike Gosbell decided to part company with his T52 Cooper that he has driven so well in recent times, however the good news is that he has acquired the front engine Nota BMC advertised by Geoff Medley in recent Pitstop's, and we look forward to seeing him in action "behind" an engine for a change.

It seems that President Roger has his sights set on increasing our grid size in Historic racing, and we are informed that certain members who have the right car but with wrong engine for our Series of events, have been receiving some incentive from Roger to adapt their car, and join in the fun we experience.

Peter Johnson is completely rebuilding the ex Noel Hurd, Elfin Catalina that he purchased some time ago, and he informs me that there is every chance this car could appear on the circuit by years end, and that he has been fine tuning his driving skills in readiness for the occasion. Good news.

Whilst talking on Elfin cars, my spies tell me that Charlie Mitchell should complete the restoration of his car in time for Barbagallo in November. This car just happens to be the car that won the Australian Formula junior championship at Catalina Park in 1962, and coincidentally, WA is celebrating the 1962 AGP held in that state 50 years ago







Programme of Events:

Practice Saturday am – Qualifying Saturday pm Race 1 – Sunday am – Race 2 – Sunday pm

Only 19 entrants on a very demanding circuit. This is a street circuit used for Grand Prix since 1933 (not Formula 1 these days). The first motor race was held near Pau in 1901, so plenty of history here, with great atmosphere. All the competitors' (concurrants') cars are set out in specially erected lines of tents inside the circuit. Tender vehicles and motor homes are parked up adjacent in the railway station car park. Spectator viewing of cars is excellent and adds immeasurably to the overall atmosphere with the cars lined up in racing groups, all readily accessible to the public for photo opportunities; and they take plenty.

The following weekend, the modern categories raced here, with the main race being a FIA F3 European Championship round. No less than 4 Australians were entered.

We had 3 Aussies entered in the Formula Junior races. DT - MRC 22, Peter Strauss – Brabham BT6, and Kim Shearn – Lotus 20/22. Free practice on Saturday am saw all steadily circulating mid field. Thallon came in after 8 laps with oil light flashing and wildly fluctuating oil pressure. Oil tank took 5 litres due to oil escaping from the breather pipe to the catch tank and then onto the track under the car. That was the end for DT. First meeting a complete failure!

Much prodding to replace the engine was firmly resisted until a diagnosis of the problem was reached. Result: the new inlet to the oil tank was placed **<u>above</u>** the top baffle. This was designed to separate as much air from the oil as possible. The bottom of the breather on the left hand side was 10mm lower than the bottom of the inlet right hand side. Oil from the inlet splashed along the top baffle and straight out into the breather. All we managed to do was to separate the oil from the engine! Damage -2 cooked conrods on nos 1 and 4. Engine is being repaired by Hi-Tech Motor sport in Birmingham and should be ready for our next meeting in Dijon, Fr, on June 22.

Now back to the Aussie runners. Strauss, having just returned from a meeting in Italy, was in good form and qualified in 4th position. Shearn was 7th, some 3 seconds slower. Both having fun and going well.

Race 1 – Sunday am: Strauss got a brilliant start and lay 3^{rd} for a lap or 2 before overdoing it slightly (no damage) and decided discretion was the order of the day. He took it a little easier and ended 7^{th} , 3 seconds a lap slower than 4^{th} finisher Shearn, who had a good battle with a F3 Brabham close behind.

Race 2 – Sunday pm: Strauss unfortunately broke a half shaft uni joint on the warm up lap and was a DNS. Shearn repeated his effort with another 4th but knocked over 2 seconds a lap off his best time in Race 1. He was obviously coming to grips with the unforgiving track layout.

Both races were won by local, Stephane Rey, in a Lola Mk 5A. He won "doing it easy" as he has done for many years. Nothing like a little local knowledge on this circuit. Nevertheless a fine polished performance. He actually lapped everyone except the 2^{nd} place getter in the first race, and in the second race lapped everyone except 2^{nd} , 3^{rd} , 4^{th} and 5^{th} .

For us, it's back to the drawing board and back to basics (and hopefully back to our relaxing holiday).



Murray Bryden driving his Lotus 20B at Mallala.

Photo courtesy John Lemm

NOTICE BOARD

FOR SALE 1963 DONFORD FJ2R FORMULA JUNIOR

Australian built special with excellent history & C of D All steel dry sump Ford engine, 5 speed C.R. VW Trans. Disc brakes, car recently restored by current owner Sale Price A \$58,000 Contact Rob Douglas, NZ 64 9403 8804 Mob.64,21,881.174

FOR SALE 1961 LYNX BMC FJ1R FORMULA JUNIOR FJ104

Car fully restored 2004, but currently needs reassembly "A" series competition engine, AP clutch, special body VW 4 speed close ratio Trans, fully documented history Sale Price \$30,000 Contact Robert Ingram 02 6235 0779, Mob 0417 413 492





FOUR CARS AVAILABLE FROM SOUTH AFRICA

REDUCED PRICE FOR BULK PURCHASE - 1.5 million RSA Rand (approx. A\$186,000) the lot.

- 1960 Scorpion Formula Junior No 500-S-7 fully restored car with 3 Cyl.DKW 1100cc 2 stroke engine 1. Excellent history A\$46,000 ONO
- 2. 1961 T56 Cooper Formula Junior with 1100cc BMC engine, and 5 speed Jack Knight gearbox. Car previously owned by Ivan Glasby NSW A\$59, 000 ONO
- 1957 T43 F2-29-57 Cooper, 1640cc dohc FPF Climax engine, ERSA 4 speed gearbox. 3. Car recently restored A\$105,000 ONO
- 1955 MK9-12-55 Cooper F3 Aircooled car. Recently restored using Tiger 100 twin. 4. Includes original 500cc JAP, comprehensive RSA history, A\$26,000 ONO

For further information on these cars contact Richard Daggitt <dickon@worldonline.co.za>



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NOTICE BOARD - For sale via Secretary Kelvin Prior AFJA Caps including postage \$25 AFJA cloth badge including postage \$10

Business Card advertising 4 issues \$50



















FOR SALE 1961 LOTUS 20J959 FJ2R

Car originally owned by Lionel Ayers from Qld Full restoration completed (like new) by current owner Disc front brakes, 1100 cc Ford engine Race ready opportunity. \$85.000 price reduced Contact Murray Bryden B.H. (03) 9357 9969

FOR SALE 1960 Cooper T52 FJ-4-60 FORMULA JUNIOR

Extensive well documented overseas racing history. 1100 cc BMC engine, 4 speed ERSA gearbox, drum brakes. Car fully restored, current CAMS & FIA doc's. Lots of spares Sale price \$125,000 negotiable. Contact Mike Gosbell (02) 6651 8141 or 0428 518 141

FOR SALE 1961 LYNX FORMULA JUNIOR FJ108

Extensive racing history, ex Powell/Wherrett/Sulman car Ford Anglia engine, Renault Transmission, Drum brakes. Car recently restored. Current CAMS log book & C of D Sale Price Reduced \$45,000 Full details Howard Tucker 0409 669 929

FOR SALE 1961 GARD BMC FORMULA JUNIOR

Car designed / built by Jamie Gard in WA for1962 AGP 1100cc BMC engine, VW g/box, Drum brakes Recent restoration completed in SA Sale Price \$30,000 Full details - contact Peter Bail (08) 8362 5554

FOR SALE 1962 T59 COOPER FJ-40-62

Ex Midland Racing Partnership Team car BMC engine, 5 speed ERSA box, disc brakes Excell. cond. FIA papers, spares incl. wheels etc. Sale Price \$83,000. Contact Glen Stewart-Richardson H. 08 9307 5609

FOR SALE 1961 LYNX FORMULA JUNIOR FJ 107

Ex Bartlett, Lynx works car, fantastic history Top BMC engine, Gordini trans., drum brakes CAMS Log book, C of D, many spares and trailer Urgent Sale Price Reduced \$50,000 Full details contact Herb Neal 02 4573 2424

FOR SALE 1963 RENNMAX BN1-1 EX MAX STEWART

1100 cc Ford engine, disc brakes, VW trans. Little use since 60's, recent total restoration Rare opportunity to acquire race winning car Sale price \$72,000 o.n.o. Contact Dean Rainsford 0418 855 414

FOR SALE 1965 BRABHAM BT15-11-65 FORMULA 3

Original owner John Ralph Restored and raced by previous owner Denis Lupton Available with fully enclosed Rice tandem trailer Sale price subject to negotiation. Contact Barbara Purcell H. 03 9335 2090

FOR SALE 1961 LYNX BORGWARD FORMULA JUNIOR FJ109

Hansa dry sump flat 4 engine, 4 speed close ratio Hansa gearbox Ralt type drum brakes, 15" rims & tyres, current CAMS log book Heap of spares incl. engine's and gearbox's, plus trailer to suit Sale Price \$45 000 Contact Kelvin Prior 03 97071652