



Slipstream

Official Publication of Kalamunda Aeronautical Model Society (Inc).

Issue: September 2012



Kalamunda Aeronautical Model Society (Inc.)

KAM's General Meeting

Wednesday 15th Aug 2012

Chair: Ian Johnson

Meeting Open: 20:00hrs
 Attendance: 21 Members, 0 Visitors
 Apologies: John Phillips, Keith Willans, Gary Turna, Ian Johnson, Ross Duncan, Danny Hales
 Guests: Nil

Secretary's Report

Correspondence Serpentine Airfield invite to Fly In 30th September
 Inward: EAAA Fly In invite 30th September
 Correspondence Wings Peter Greaves, Graham Harding to Ross Cant
 Outward:
 Minutes of Last Meeting: Published in Slipstream 12th August 2012
Moved: Nigel Molyneux, Seconded: Frank Jensen, Carried Unanimously

Membership Services:

Membership Statistics

Current Financial Members

Renewals Member since Last General Meeting	120
New Members Since Last General Meeting	11
	1

Membership Peak for Last Year

135

New Members:

The following new member(s) have applied, paid their appropriate dues and been duly nominated and seconded by a financial member:

Name	Class	Wings	MAAA	Proposed	Seconded
Alan Jeffery	Senior	Nil		Geoff Doughty	Carl Furfaro

Recommended to General Meeting.

Treasurer's Report August 2012:

Extracted from the full report presented to the August Committee and General meetings for the

July 2012 accounts.

		BF from June	\$43433.71
<u>Expenditure</u>		<u>Income</u>	
Cleaning	204.04	Membership fees	23040.00
AWA	9260.00		
Shire Rates	2272.51		
Field Maintenance	526.60		
Stationary	63.09		
<u>Sundries</u>	<u>177.00</u>		
Total	\$12503.24	Total	\$66473.71
CF to August 2012 and reconciled to bank statement			\$53970.47

Canteen Manager's Report

Total takings \$645.50 Less expenditure \$274.80 Retained by manager \$370.70

Moved: Chris Martin Seconded: Ken Heinz, Carried Unanimously

Committee Business:

- Frank Jensen notified Southern Pits work should commence in the next two weeks. We will proceed with the Pits fences after both pits are completed.
- October the 7th will be the ARF Scale Day Geoff will talk with Ian Johnson regarding a advertising flyer for distribution. Input will be requested at the next meeting.
- Serpentine fly in 30th September is going ahead and requesting models from Kams.
- Certificates for long-term members are still in production.
- Discussion re the growing concerns regarding numbers of Sig group events being reduced. The committee would like input from general membership regarding any rule changes proposed. This will be discussed at the next monthly meeting. Andy P. will send out an email regarding this.
- AWA KAMs representatives are still required. We currently have two spots available.
- Ken Heinz was involved in a midair situation with David German. The committee is investigating its response options to council those involved.
- KAMS field was purchased May 1987 \$52000.00 current valuation \$1357000.00
- Propeller at the field to be mounted at the rear of machine shed by Peter Snook.
- Hay Bails at the field are to be removed a.s.a.p.

General Business:

- Discussion about SIG group participation in closing the field so frequently. It was decided to hold over further discussion until next meeting, and to notify members by email.
- Thank you to Ian Jenkins for completing the Electrical works in the pit.
- Thank you to Keith Willans for completing the Security System installation for work shed at the field.
- All members are invited to the Serpentine Fly In on 30th Sept 2012 for Static Display and some flying for holders of Gold Wings.
- We have also invited to the EAA Fly In near York on the same day.
- Volunteers are still required for the AWA representation.
- Frank Jensen notified that the Builder would now not be doing the pit for another 2 months.
- Ken Heinz mentioned we are now being charged too regularly for the rubbish bin \$ 85.00 per month. Geoff Doughty is going to investigate getting bins from the local council.
- Working Bee change for calendar Sat 10th November 2012

Meeting Close

21:30hrs

Treasurer's Report September 2012

Extracted from the full report presented to the September Committee and General meetings for the August 2012 accounts.

	\$53970.47	BF from July
<u>Expenditure</u>		<u>Income</u>
Cleaning	120.00	Membership fees 1935.00
AWA	2300.00	
Field Maintenance	610.00	
Insurance	2450.00 .	
Total	5480.00	Total
\$55905.47		
Un-presented Ch.	<u>490.00</u>	
	\$ 4990.00	
CF to Sept/Oct 2012 and reconciled to bank statement		
\$50915.47		

Canteen Manager's Report

Total takings \$643.30 Less exp. \$168.25 Retained by mgr. \$475.05
Please note, as I will be away, the September and October accounts
will be combined and reported in November.

Members!

Dolphin Co offers all members of KAMS a 15% discount when purchasing ARF's and engines by quoting a reference number when ordering. This number will be made available by emailing either the Secretary or Treasurer

iPhone/iPad/iPod Touch Controlled i-Helicopter

- 3 channels
- Gyroscopes system included
- Function: Up, Down, Forward, Backward, Left/Right Turn, with controlled light
- No Traditional style of transmitter needed!
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3D aerobatic plane!
A free style favourite!



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NEW LOCATION FOR K.A.M.S CLUB MEETING NOW AT ROYAL AERO CLUB – JANDAKOT AIRPORT

All members please note that due to construction work at the RAAF Association Bullcreek our monthly Club meetings have moved locations and will now be held at the Royal Area Club at Jandakot Airport. It is vitally important all members attend your club meetings held the third Wednesday of each month.

Please try and be present for our next meeting

WEDNESDAY SEPTEMBER 19th – Starts at 8.00pm



New Mind-Controlled Flying Device – from China

Pilot This Mind-Controlled 'Copter With Nothing But Your Thoughts

By Jason Gilbert, Huffington Post – September 2, 2012

<http://tinyurl.com/8u4r8wc>

Meet the new breed of toy copter — no remote control required.

The New Scientist points to a video posted by researchers at Zhejiang University in Hangzhou, China, which shows a quadcopter being flown using nothing but thoughts and wishes. That's right: On this flight, your brain is your co-pilot. If you want the copter to turn right, you simply think, "Turn right." If you want it to turn left, you think "turn left," and so on. Here's video of the thought-controlled helicopter in action, along with a brief explanation of how it (incredibly) works: The system was actually hacked together using parts that anyone can purchase: An EEG headset from Emotiv (a company that specialises in neuro-transmitting headsets), a Parrot AR Drone helicopter, a laptop and some nifty software cooked up by the Zhejiang researchers. If you live in Pittsburgh, good news: The researchers will be bringing their gear over to the Ubicomp Conference, which will be held in the Steel City from September 5-8.

Thought-controlled tech, while not yet ubiquitous, has certainly crept its way into the spotlight over the past couple years, thanks to some eye-popping, mind-bending proofs of concept. Most notably, mind-controlled board games, for example, are currently available for you to buy; some speculate that video game consoles that you control with your thoughts will be the future of gaming. In April 2011, meanwhile, a team of scientists allowed the cursor on a computer screen to be moved using only one's thoughts.

Actually, we may be in the middle of a revolution, in general, in the way we input and control our devices, transitioning from the mouse cursor to touchscreens, especially with the upcoming release of the touch-centric Windows 8 in October; and, too, don't forget that there are companies hard at work on software and hardware that will allow you to control your machines with both your eyes and with gestures.

This is the first time, however, we've seen a quad-copter controlled using one's thoughts, an invention that has as much potential as a diversion as it does a healing or mechanism. You'll note that a couple of the example users in the video are in wheelchairs, and the New Scientist quotes the researchers' paper as concluding that "maybe one day in the future, disabled people can use brain control to drive a plane in which they are seated, and go anywhere they want to go."


That future may be far off, but with baby steps like these being made in the present, it's not hard to imagine how this kind of hands-free flight control might work some day.

KAMS Calender 2012 (Rev 12)

Date	Day	Time	Event	CD	Notes
September-12					
9	Sun	1.00 PM	Open Scale Rally	Ken Wansbrough	
19	Wed	8:00 PM	General Meeting		
22	Sat	1.00 PM	Pylon	Glen Baldwin	
23	Sun	9.00 AM	Jet Day	Neil Giggins	
October-12					
1	Mon		Queens Birthday		Restrictions ¹
6	Sat	1.00 PM	Glider F3B	Tim Kullack	
7	Sun	9.00 AM	ARF Scale Day	Andy Peryer	
14	Sun	9.00 AM	AWA Large & Stand Off Scale (Static @ 9.00am, Flying @ 12.00pm)	Ken Wansbrough	
17	Wed	8:00 PM	General Meeting		
20	Sat	1.00 PM	Pylon	Glen Baldwin	
November-12					
4	Sun	9.00 AM	AWA Aussie Thermal Glider	Steve Gleeson	
10	Sat	8.30 AM	Working Bee	Ken Heinz	
17	Sat	8.30 AM	Bring & Buy Day	Geoff Doughty	
21	Wed	8:00 PM	General Meeting		
24	Sat	1.00 PM	Pylon	Glen Baldwin	
December-12					
2	Dec	9.00 AM	Open Scale Rally	Ken Wansbrough	
8	Sat	1.00 PM	Glider Thermal Duration KAMS	Simon Watts	
15	Sat	4.00 PM	KAMS Christmas BBQ		
19	Wed	8:00 PM	General Meeting		
25	Tue		Christmas Day		No IC
26	Wed		Boxing Day		No IC

Note:

1. The notation **Restrictions** means that the restrictions that are set for Public Holiday are in force. This means that the timetable for operations at the field is that of a Sunday.
2. There are five days of the year where **No IC** activity is permitted. These are: New Years Day, Good Friday, Easter Sunday, Christmas Day and Boxing Day.



HAVE YOU BEEN BITTEN BY THE SCALE BUG?

If you love aeromodelling, you must have dreamt of flying a scale aircraft at some time. Or do you fly scale already and want to become more involved in this area of our hobby?

The Scale Society needs AWA members from all clubs to carry on the tradition of scale modelling and flying. And you don't have to be a scratch building genius to be part of it. If your passion is golden era, warbirds or civilian aircraft we would love you to become part of the scale society. There's no fee to join or tasks to fill, simply become involved during the many scale rally's held at clubs throughout the year.

There are only a few competitions and ARF's can be flown at most of them. Flying scale aircraft is not difficult and very rewarding and you'll find the scale fraternity are a great bunch of people who love welcoming new flyers.

For more information on the Scale Society of WA please contact Ken Wansbrough on 9291 6327

The next Scale Events at KAMS are:
OPEN SCALE RALLY Sunday SEPTEMBER 9th From 1pm



Have you received your new MAAA card?



Maybe the main gate entry code is a mystery.

There's a good chance they're waiting to be collected from the canteen.

Ask our friendly canteen manager when you're next at the field.

Don't forget about the following upcoming events!

We'll see you all there!!



**Sport Aircraft Builders Club of WA Inc
Annual Fly-In 2012**

Serpentine Airfield
Home of Amateur-Built Aircraft



**Featuring Home-Built Aircraft,
Warbirds, Antiques, "Spam Cans",
Model Aircraft, Vintage Cars
and much more**

Sunday 30th September 2012

Contact Phil Maley for further information
0417 954 187 or phil@vk6ad.net

ARF SCALE DAY

*Sunday October 7th
Flying Starts 9am*



NO COMPETITION - NO PRESSURE

• OPEN TO ANY ARF MODEL

• GAS • GLOW • ELECTRIC • GREAT PRIZES

Sponsored by Perth RC Models & Hobbies



**KAMS Field
Jackson Road
Oldbury**

For more information contact

Andy Peryer 0421 544 694

or

Geoff Doughty 0401 000 404