



HOLDFAST BUZZ

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General Meeting - Feb 2 Save the Date!

Join us at 7:00 pm on Friday February 2nd for a pattern flying demo and presentation by top pilot John Tonks. This will be a good one! See p. 2 for more details.



At the HMAC Christmas BBQ and Trophy Presentation Day, long serving member John Anthony was deservedly honoured with the Ross Lloyd Memorial Award for Outstanding Services to the Club over several decades. Congratulations John! Full awards list can be viewed on page 4.

The HMAC newsletter is your vehicle for sharing information, experiences, building projects, etc. with your fellow members. If you have photos of your latest model, a construction in progress or handy tip you'd like to share, please send it to Geoff at buzz@holdfastmac.asn.au for inclusion in a future edition of BUZZ.



Kingsley Neumann

"...The Club is always looking for more Instructors and whilst the MAAA Instructor qualification does involve attending a training course, it might be just what you are looking for..."

From the President

Welcome to 2018! Hot weather and all. We have had one Catastrophic Fire Danger day already and as a result, our field was closed by the DEWNR for safety reasons. It only happens once or twice a year and always on a day that we would not be flying anyway. Please take care in the tinder-dry park surrounds, especially with electric powered models. Those batteries can cause fires if they come adrift.

Congratulations to all of the Members who were awarded various Trophies in December. A full list appears elsewhere in this issue. A special mention must be made of John Anthony who was presented with the Ross Lloyd Memorial Trophy for his tireless and dedicated work in the Club.

The regular Competition day will get underway on Sunday, February 4th. The pylon racing will continue and possibly at least some Combat. We would like to introduce some fun fly events this year and we might trial or demonstrate a couple on the day. The idea is that just about anyone can enter and fly their sports models or even gliders. If anyone has any good ideas, please let us know.

The Club has about 115 Members at the moment so I would expect to see crowds on the flight line when the conditions are right. This doesn't always happen, however. Perhaps some people have become a little jaded. How about considering practising for the next Wings Level? It is not that difficult. If you are sitting on HMAc Solo, the next step to gain Bronze or Silver is almost automatic. Just check the Log Book for the details. You may be surprised to see how easy it is and in fact, you probably are exceeding the standard already, with a few loops and rolls. It is rewarding to do the flight test and receive the MAAA, nationally recognised, Wings Level.

The Gold Wings is more demanding but once again, easily achieved by anyone with 12 month's or so experience. Just a few weeks of practice on the more demanding maneuvers will prepare you for the test. The Club is always looking for more Instructors and whilst the MAAA Instructor qualification does involve attending a training course, it might be just what you are looking for. The Club can assist you by authorising you to gain experience in this specialised area on the flight line with the Sunday Morning learners. Our dedicated group of Instructors and assistants do a sterling job but we would really like to have some more people involved. Talk to me or any of the regular Instructors about the details.

It is pleasing to see the secondary group of HMAc RC enthusiasts making use of the dirt car track in the southwest corner. It has attracted interest from some of the Monday morning regulars. At least cars are not bothered by the wind!

Finally, I would like to remind all Members about the General Club Meeting on Friday 2nd of February. The committee will be putting forward a firm proposal to spend an amount of money on the much-awaited Tractor Shed. It is about time we forged along with this. As an added bonus we will have a guest speaker John Tonks to talk about his model flying and his aviation career interests. John is a very skilful F3A pilot and if conditions are suitable he may give a demonstration before the meeting, around 7.00PM. The meeting starts at 7.30 PM.

Kingsley Neumann
President



February General Meeting - Friday Feb 2nd, 7:30 pm (preceded by flying demo at 7:00 pm , weather permitting)

Please make every effort to attend the February General Meeting as we will presenting a major building project for approval. There will also be an interesting presentation on aviation given by top flyer John Tonks. If the weather is suitable, John will also demonstrate his pattern flying skills from 7:00 pm, so you should plan to arrive early for this special treat!

Aviation Acronyms (and modellers' secret language) - by John Jefferson

Aviation technology has progressed at an incredible rate over the last 100 plus years. As new technology is developed and applied, it often has a title that reflects the nature of its usage, which can be lengthy and consequently is simplified into an acronym. This then becomes part of the arcane language of the aviation industry - commercial, recreational and us modellers.



Looking briefly through my reference material I counted close to 100 acronyms, plus 13 "V" speed references (V1, VMO, VNE, VR etc). In addition there are numerous codes and abbreviations of systems, procedures etc. I'm fascinated by the "Q" codes which were developed when air to ground communication was made via wireless telegraphy - common ones still in use include QNE and QNH. The military has its own mind boggling host of acronyms, a lot of them relating to weapons systems. Then we have the classic older military terms "Roger" and "Wilco", which those of us who read about World War II and watched all those old aviation movies are familiar with.

We modellers are not immune to the use of acronyms, descriptive and abbreviated terminology. Our sphere of operations is continually expanding, and the introduction of new technology brings the inevitable new terminology. As a relative newcomer to radio control models (13 and a bit years since I joined HMAc [another acronym]), I had to learn this new lingo which could have been Klingon or Vulcan (from Star Trek) for all I knew.

If you understand all the terms then you've been in the game a while. If you don't understand them all, don't despair because you'll probably come across the unknowns at some stage ... "

Our language at the club and elsewhere when talking "shop" includes the following terminology:

- 36 Meg
- ARF
- BnF
- Cyano
- ESC
- Glow driver
- Outrunner
- RTF
- Sub-trim
- 2.4 Gig
- AS3X®
- Brushless
- Dual rates
- Expo
- Inrunner
- Peak detect charger
- SAFE technology
- Tx/Rx
- 2S, 3S, 4S, 5S etc
- BEC
- Clunk
- EPO/EPP
- Foamie
- LiPo
- PnP
- Snakes
- Z-foam

Clearly this list is not all inclusive. If you understand all the terms then you've been in the game a while. If you don't understand them all, don't despair because you'll probably come across the unknowns at some stage - possibly when you get around to buying that 3S LiPo powered PnP war-bird foamie; then maybe follow up with a pattern ship.

Enough of this rambling. I have to get back to the hangar and continue with my routine maintenance. My glow powered models need a keen eye over them to make sure all is secure and the NiMH batteries are in good condition.

My electric powered models also need to be checked to make sure they are fit to fly. I pay particular attention to the LiPo batteries to ensure they are properly charged and balanced. The LiPos not used frequently are charged to storage capacity only, using that function on my charger unit.

Spend a little time checking items like control surface hinges, control rods, clevises and horns. Look after your models and batteries and you'll minimise the risk of failure in the air, or worse still, ending up with CFIT (yet another acronym - controlled flight into terrain).

Isn't our hobby just the greatest?



Flying Achievements

Award	Member	Instructors
Bronze	Callum Veale	Kingsley Neumann, John Jefferson

2017 Annual Awards

Ross Lloyd Memorial Award For Outstanding Services to the Club



John Anthony

Flying Competitions



Open Class Pylon
Tom Jacobsen



Standard Class Pylon
John Jefferson



Electric Pylon
Greg Leigh

President's Encouragement Award



Consistent Flying Training
Callum Veale

President's Appreciation Awards



Greg Peake



Max Thomas



Ashley West



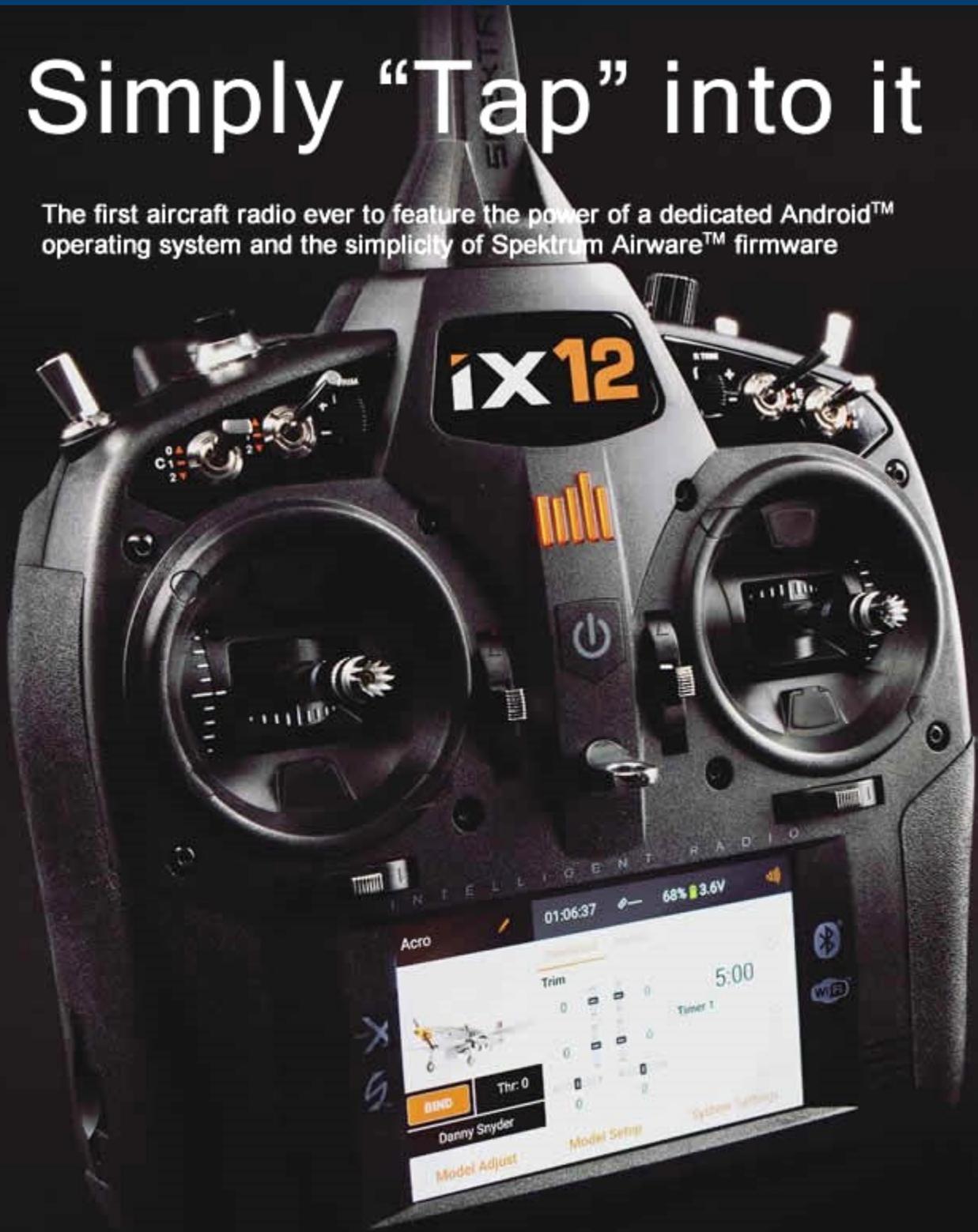
Horst Dahms



Dave Whitten

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Newcomers to R/C modelling are catered for by setting aside every Sunday morning from 10 am when qualified instructors will teach all aspects required for the safe operation of the model. During the training period no other models are allowed to fly, ensuring the least possible distractions to the student.

Pylon & Combat Competition Results

Due to the Holiday season, no competitions were scheduled in December or January. Competitions resume on Sunday February 4th



Vale Kingsley Everett

Kingsley joined the Holdfast Club in 2008 and mastered the art of flying his planes with Radio Control. It quickly became obvious that he had a fastidious interest in accurate Scale Models of real aircraft.

Kingsley was an "Old School" scratch builder, taking great delight in designing and building his models from quite basic plans. His favourite subject was the World War Two P40 Kittyhawk as used by the Royal Australian Air Force. He could always be relied on to present his latest version to our Club Meetings and then to happily venture forth and fly the machine.

Kingsley was recognised in 2008, 2009 and 2011 with awards for his Scale Models and in particular for Applied Innovation and use of materials.

Kingsley was a very regular user of the HMAF Flying Field and engaged in conversation with all and sundry on his favourite subject – Aeromodelling.

Club Members were saddened to hear of his increasingly poor health over recent years. Kingsley passed away in November 2017, aged 75 Years.

The Holdfast Club has expressed our condolences and sincere sympathy to his wife, Maureen and family members.

SCHEDULE OF EVENTS

- Fri Feb 2 - General Meeting
- Sun Feb 4 - Pylon & Combat
- Wed Feb 7 - MASA Meeting
- Wed Feb 21 - Committee Meeting
- Fri Mar 2 - General Meeting
- Sun Mar 4 - Pylon & Combat
- Wed Mar 7 - MASA Meeting
- Wed Mar 21 - Committee Meeting
- Sun Apr 1 - Pylon & Combat

Instructor Roster (February - March)

Date	Instructor	Instructor	Assistant
JAN 21	John Jefferson		Geoff Haynes
JAN 28	Kingsley Neumann	Max Thomas	Ted Carter
FEB 4	John Jefferson		Geoff Haynes
FEB 11	Kingsley Neumann	Max Thomas	Ted Carter
FEB 18	John Jefferson		Geoff Haynes
FEB 25	Kingsley Neumann	Max Thomas	Ted Carter
MAR 4	John Jefferson		Geoff Haynes
MAR 11	Kingsley Neumann	Max Thomas	Ted Carter
MAR 18	John Jefferson		Geoff Haynes
MAR 25	Kingsley Neumann	Max Thomas	Ted Carter
APR 1	John Jefferson		Geoff Haynes

The following instructors are often available and are invited to assist when they can:
 Shawn Jones, Ian Cole, Ian Williams, Graham Paterson, Ashley West

The Club is fortunate to have a dedicated band of Instructors and Assistants who offer their services to learners almost every Sunday. We would like to have more people on the Roster to ease the workload. If you can help please speak up and we can arrange the necessary Instructor Course. Gold Wings standard is a prerequisite for all Instructors.