

HAMILTON BRANCH RAeS MEETING

DATE: WED 27th FEBRUARY 2019

TIME: 19:30 hrs/7.30pm



VENUE: Glenview Club, Peacockes Road, Glenview, Hamilton.

MEET AGENDA

The evening will commence with the 46th Branch AGM. As we will be inducting a new Chairman and committee member, it will be important for as many members as possible to attend. We are taking nominations for a new active committee member(s), as you may recall the sudden passing of the late Jon Wenham last year, who was a committee member and we need to fill this vacant roll. It would be most welcome to add a new member to the committee. If you wish to be nominated, please forward me your name and a member's name as seconder for this roll before the commencement of the AGM. You can email this to the secretary as listed below.

Other discussions are for a possible new meeting format and also to ratify the annual subs. This meeting usually takes around 45 minutes.

NEWS: On Wed/12th Dec 2018 (26), our RAeS branch enjoyed a delightful Christmas Roast Dinner with a relaxing evening mixing and mingling over a cold drink at the Glenview Club.

The P-39Q Airacobra at Pioneer Aero's, Ardmore is just about ready for it's test flight so this again will be a first for NZ aviation also.

We wish to thank Hugh McCarroll for his roll as Chairman of the Hamilton Branch of the RAeS over the last 15 years (2004). Hugh took the Chair reigns shortly before the passing of the late Ossie James in 2007. This was an instrumental roll as he liassed very closely the the Society's Divisional body in Wellington on our behalf and that of aviation. In 2001 Hugh presented an excellent and interesting paper on the early pioneering development work carried out by the Wright Brothers. This was presented in three parts over the next three years. He also carried out and presented an review of the book "1942 Australias Greatest Peril" late last year. Our thanks for your service and support Hugh over the many years and wish you the best on your future ventures.

EVENTS: On Jan/13th/2019, at Ardmore, DH 98. Mosquito.FB V1, PZ474 (Avspecs) had it's maiden flight at the hands of test pilot Steve Hinton. A few more flights were done and the aircraft was then disassembled and put into a container for shipping to Rod Lewis's collection in the USA. On Sat/19th/Feb, they had a Wings and Wheels day at Darton Field, Gisborne, with a similar event at Thames on Sat/26th/Jan. We attended, along with a few thousand other people, to see a good turn out of SAA a/c, vintage cars and bikes on a real hot day!

On Sat/9th/Feb we had our annual market day at Te Kowhai with SAA a/c with more cars and bikes, and another one hot day!

The same weekend there was a SAA Fly In at Ashburton, SI.

Art -Deco is on at Napier from 13th-17th/Feb.

Wings over Wairarapa begins in Masterton on 22nd-24th/Feb, with a B-52 from Guam performing a flyover on the Saturday 23rd at 2pm.

On the 26th/Feb-3rd/March is the Avalon Airshow, Australia. Hopefully we can bring you highlights at a later meet.

On the 19th-21st/April, Easter weekend, there is the Yealands Classic Fighter Airshow at Omaka, in Blenheim. Anyone here attending? Do let us know.

HUGH MCCARROLL Immed Past Chairman

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Alan's FEBRUARY Jottings

Another year behind us and most of the new year ahead of us; what will it bring aviation-wise? Weather-wise it seems our planet is rebelling against what mankind is doing to it; is it too late to reverse the trend?

From a technology point of view aviation is getting more and more automated with traditional ways of doing things being left by the wayside. We in New Zealand are not immune to these advances which are now happening around the world, with primary air traffic control radar slowly being replaced by a space-based system called Automatic Dependent Surveillance - Broadcast, ADS (B), where individual aircraft will automatically broadcast their GPS position (plus other information) to satellites which is then re-broadcast every few seconds to ground-based air traffic controllers who will control the traffic flow in the usual way (probably from remote centres as mentioned in the next paragraph). This is already in use for larger passenger aircraft in the South Island, especially flights to and from Queenstown.

In the near future we will see here what is starting to happen overseas; virtual control towers where controllers atop tall airport-based traditional towers based at airfields and airports will be replaced with live video cameras placed to ensure a 360 degree unrestricted view around the airport fed directly to control centres remote from each airport. These control centres will appear to have the traditional seamless view of the airport and its surrounds via large screens encircling the controllers. This system will have the ability to zoom on to individual aircraft, adjust to varying light levels and enhance in poor visibility. Will it improve aviation safety? Time will tell.

Hopefully, the next thing will NOT be digital replacement of aircrew in passenger aircraft, I prefer to have a highly-trained human pilot up front in aircraft I fly in.