

NSWRA Newsletter

New South Wales Rocketry Association Inc.

October - December 2019



*Merry Christmas and
Happy New Year!*

It was unfortunate that our last scheduled launch had to be cancelled due to a fire ban. All other Australian rocket clubs have been similarly affected. Hopefully conditions will improve for next year.

The end of year party and AGM held at the Quakers Inn was a nice finish to our activities for 2019. The outcomes from the meeting are below.

Committee for 2019-20

The committee for next year is:

President: Tim Banicevich

Vice President: Geoff Mee

Treasurer: Adrian Head

Secretary: David Cumming

Senior Advisor: David Head

Committee Member: Pavlos Hanna

Committee Member: Scott Arnell



A big thank you to the outgoing committee members, Norman McGeoch and Kenny Fackler

Need for LCOs/RSOs

We are trying to push for access to the AMRS website to be granted for all interested members, and to obtain copies of the LCO and RSO tests.

We will be implementing a "buddy" system involving experienced LCOs so members can become familiar with the role and be confident in taking on that duty

Next launch at Mullaley

The next Mullaley weekend has been scheduled for 25-26 April. The availability of key people is highest for these dates. As this is the ANZAC Day weekend, it was recommended that members book accommodation ASAP.





Possible visit to ANSTO

ANSTO usually have a children's rocketry activity in the January school holidays, in which NSWRA has been involved in the past. Following that activity, there is a fascinating guided tour of the facility.

A number of members expressed their interest in attending this.

ANSTO have subsequently advised that conditions in January aren't ideal for this activity, so they are looking at re-scheduling to a later date, probably in the April school holidays

Launch scheduling at Whalan

The committee will be looking into options to help increase the frequency of launches on Saturday mornings to maintain the interest of attendees, especially of children.

Having more members taking on launch duties would help with this.

Santa didn't bring you any rockets?

If that was the case, it would be worthwhile making a trip to Berg's Hobbies at Parramatta. They now have a huge range of rocket kits, and also have stock of the new Aerotech/Quest "Q-Jet" composite low power motors

Launch Report 2nd November

Number of launches: 29

This turned out to be our last launch day for 2019.

Moderate winds made for a number of good flights, on motors ranging from ½A in Jane's "Quark", up to a G74 in Tom's "Dart".

Josh launched his "Helicat" on a C6 and his 2-stage "Long Tom" on C6 motors. Derek's "Once You Pop You Can't Stop" had another nominal flight with an E20.

Unfortunately the launches of Ryan's "Shuttle Galactica" were less than ideal, needing more power than a D12 motor, but experiencing separation with an E30 (maybe an E20?)

Laurence used a D12 in his "PLA Pinwheel". There were some reservations about how this would perform, but it was a great flight

Upcoming Events

All launches are at Whalan Reserve unless otherwise noted

January

25 Launch Day

February

29 Launch Day