

# **NEWSLETTER August 2019**

#### FORTHCOMING EVENTS

# **September**

Club Meeting: Wednesday 4<sup>th</sup> September – The Art Of Silver Soldering, a talk by Keith of "CuP Alloys (Metal Joining) Ltd".

Club Visit To The Anson Engine Museum: Tuesday 10<sup>th</sup> September.

Workshop Morning: Tuesday 17th September 10-12 noon.

# **October**

Club Meeting: Wednesday 2<sup>nd</sup> October – "Bring and Brag"

Workshop Morning: Tuesday 15th October 10-12 noon.

CLUB MEETING: Wednesday 7th August. 'Bring and Buy' Auction.

Chairman Colin Bainbridge welcomed everyone to the meeting, which was the 'Bring and Buy' Auction.

Garden Party Held At The Home Of Brian and May Stephenson. Sunday 21<sup>st</sup> July.

On the afternoon of Sunday 21<sup>st</sup> July, several PEEMS members attended the garden party laid on by Brian and May Stephenson in aid of *Cancer Research*. The garden party was well attended by PEEMS members and others. It was a lovely afternoon and £235 was raised for *Cancer Research* which was a very commendable effort. A good time was had by all. Thanks to Brain and May for providing wonderful food in a great setting.

Since the last meeting the Club has taken part in two activities, a) The Alne School 'Science Day' on July 10<sup>th</sup> and b) the Ryedale Show on the 30<sup>th</sup> July.

• Alne School 'Science Day'. Wednesday 10th July.

In Colin's opinion, the Alne School 'Science Day' was a great success, which the children seemed to enjoy. The feed-back from the school has been very positive.

Colin read us the e-mails from the Head of Science, and the Head Teacher, and they were highly appreciative of the efforts of PEEMS, which resulted in some of the children showing an interest in pursuing engineering in the future. The highlight of the day appears to have been the rocket launches which "fired" the childrens' imaginations! The Head Teacher said that she would recommend PEEMS to other schools for "Science Days".

Colin was pleased to say that the recommendation from the school manifested itself in two boxes of chocolate biscuits (we later enjoyed these biscuits with a cup of tea.).

Colin wanted to add his personal thanks to all those who had helped in any way to the success of this event, both in supplying items, and just as importantly, performing the demonstrations.

Colin said that by far the most nervous person on the day was himself, not knowing what lay ahead and whether or not his own lack of knowledge on all these topics would be apparent to the children.

PEEMS came through the day and the members attending were truly uplifted by the pleasure shown on the faces of the children. Thank you again to everybody.



PEEMS 'Rocketeers' at Alne School

# Ryedale Show. Tuesday 30<sup>th</sup> July



Colin considered the show a great success for the PEEMS railway.

The weather, which was doubtful at first with some rain, became kinder as the day progressed resulting in a sunny afternoon with a continuous flow of expectant passengers.

The revenue from the railway was also considered to be good, and "in the ballpark" of previous years.

Here are some photos of the show:



Setting Up On Tuesday Morning Before Opening.

Trial Run Before Taking Passengers.







Loading Passengers.



On-Lookers.

### • Welburn Hall School.

As of the club meeting on the 7<sup>th</sup> August, the situation regarding PEEMS attendance at Welburn Hall School was still unresolved.

The rescheduled dates for PEEMS attendance are still the same as those in the July Newsletter:

- o Tuesday 17<sup>th</sup> or Wednesday 18<sup>th</sup> September.
- o Tuesday 24th or Wednesday 25th September.

Currently one of the stumbling blocks is the lack of traction engine support, as both Mark Angus and Charles Hill are not able to help. We really do need to have another attraction as well as the railway for success on the day.

PEEMS is pursuing the idea of the children producing plastic rockets, which was part of the Alne and Amotherby school 'Science Days'. This has been done in the past at Welburn Hall School and the last time this happened, the children thoroughly enjoyed it. The difficulty however is timing, as the children are currently on their holidays. By the time they get back to school in September it will be very short notice to get everything set up.

The Chairman will keep the club updated with information when there is anything more concrete to report.

• Mickle Hill Retirement Village Summer Fair: Saturday 17th August.

PEEMS has been invited as a club, to have a stand and table at the *Mickle Hill Summer Fair* on Saturday 17<sup>th</sup> August from 12 noon to 4.00pm.

John Powell is the main contact. Arrangements have been made for some members to be in attendance with models, but if anyone would like to display something, or spare a couple of hours at the table to answer some questions of the general population and/or residents, George and John would be very pleased.

Mickle Hill has already approached PEEMS to see if anyone could give a talk later in the year possibly September or October.



# Club Outing To The Anson Engine Museum, Poynton Cheshire. Tuesday 10<sup>th</sup> September

http://www.enginemuseum.org/ Please click on back arrow at the top left hand side to return to newsletter

By now members should have received a letter or e-mail explaining the outing details. To reiterate, Colin will send another email nearer to the date to confirm timings (likely to be 8.30am) and pick up point(s). He will also confirm the stop off point for the main meal on the return journey, and also the ETA back in Pickering.

The Anson Engine Museum is in Poynton Cheshire. Poynton is one of two places that has been affected by bad flooding. Jim Everett is acting as the main contact between PEEMS and both the museum and coach company. Jim has been informed that the museum is still open for business.

As the 10<sup>th</sup> September is not a public day, the catering services will be limited. The suggestion is that pack lunches are taken, although it is presumed the museum will offer tea and coffee. In Colin's e-mail he suggested that as a group we may like to have a main meal on our way back from the museum. That suggestion met with approval from the members on the evening.

Jim said that previously, the Club has invited partners and wives to outings, and he and Colin have looked at options for any wives who are not interested in the engine museum.

There is *Lyme Hous*e which is a National Trust property, and is well worth a visit. It is surrounded by grounds so there are plenty of places to walk. There is a café there (high tea has to be booked). The forms that have been filled in will show the number of people who are interested in the museum and how many wanted to visit the house.

https://www.nationaltrust.org.uk/lyme Please click on back arrow at the top left hand side to return to newsletter.

After the club evening, Colin wanted to open up the outing to other clubs, societies and interested parties in order to fill the coach seats.

As the Club is attending on a 'Maintenance Day', the benefit should be that there will be people there who could speak with authority on the engines being examined. There may be more of a "one-on-one" with experts who would not be in attendance on a 'Public Day'.

With regards to a meal on the way back, a carvery type venue has been proposed, probably on the edge of York such as Monk's Cross. That would also help to break up the return journey. If that meets with members' approval a group booking can be made.

#### Officers Of The Club.

At the last meeting and previously, Colin has floated the idea that members volunteer for "Officer" positions within the club. This year we need to replace the Club Secretary as Tony (Leeming) who has been doing this job very well for some time, will stand down and will not be seeking re-election. The Club really needs that position to be covered.

Also the post of Vice Chairman needs to be filled to take over from Jonathan (Milner).

The next Vice-Chairman will take over the Chairmanship from Jonathan for the following year (2021).

The post of Workshop Manager is also becoming vacant because John and George between them need to take a back seat for personal reasons. It is not an elected post at the AGM, so anyone who would like to take on the role, please let Coin know.

#### YouTube Video Of The 2019 Doncaster Show.

There is a YouTube Video of the 2019 Doncaster Show at this link:

https://www.youtube.com/watch?v=7urSM8yHxYI\_Please click on back arrow at top left hand side to return to newsletter

The PEEMS stand is featured between 4.43 and 5.32.

# • The 'Bring And Buy' Auction





Once again there were a number of interesting items to be bid for, including machine and hand tools, multimeters, model railways, bottle jacks and various nuts and bolts. In some cases the bidding was fierce.

A very good evening for all which resulted in the proceeds from some items being donated to club funds.

# • Some Further News From Paul Windross At Elvington.

I had a great day at Elvington *Top Speed* on Tuesday 16<sup>th</sup> July 2019. There was some interesting gear to watch plus I received some presents thanks to Andy and Helen Lincoln-Smith ~ a nice surprise. One was a framed picture of me blasting [ha,ha] down Elvington runway on Andy's BSA C10.



Kind permission has been granted by Steve McDonald to publish this photo in the newsletter. May not be reproduced without permission.

A machine on test (see below) was my favourite today, much of it hand made. The machine is based on a 750cc *Triumph* with two turbo's. Just about everything is handmade and not much of the engine is *Triumph*. The hand made parts are: the crankshaft, cases, barrels, and twin plug head. I think the gearbox case is made to take *Suzuki* gears. The barrels are fabricated with separate liners and there are no fins as the fuel is methanol. It will be going to Bonneville soon.

Below is a link to a previous salt flats speed attempt with their earlier machine, which was on TV a few years ago. The problem was salt getting into the blower.

https://www.bbc.co.uk/programmes/p0139thf/p013fdgi Please click on back arrow at top left hand side to return to newsletter





**Graham Sykes:** Yesterday I had a phone call from Graham Sykes to say that he was testing his Steam Rocket Machine. He had the machine on his test rig and the warm up procedure started.

The detachable heat source had a very interesting sound, a bit like a turbine. It takes a while for the required temperature and pressure to reach the desired readings. We all had our ear defenders on, then the countdown started.

Disaster struck unfortunately ~ the valves had problems.

We had to wait a while, so Graham took me for a drive to some of his contacts.

I was taken to a CNC machine shop to see the *Alex McFadzean* record attempt streamliner transporter being built, and then to a rally-cross workshop.

To end what was an unexpected and pleasant day, the steam rocket valves were dismantled. For a few hours ideas were being thrown about on how to cure the valve issues. There were things that seemed so similar to my model flash steamer poppet valve. After all the head scratching, Diane and Graham invited me for an evening meal. I thank them both for a memorable time.

# STRAIGHTLINERS

# Standing Start 1 Mile at Elvington Weather Sunny, hot

16 July 2019

***************************************	er odiniy, not								
No.	Name	Machine	Best	s1	s2	s3	s4	s5	s6
	ed Riders								
888	Ken Dunn	Kawasaki ZX12R Turbo	227.528	227.528	224.697	190.998			
97	Alan Stubbs	Hayabusa Turbo 1340cc	212.296	195.125	198.563	201.311	201.259	205.289	212.296
197	Alan Stubbs	Hayabusa Turbo 1340cc	206.595	206.595					
158	Steven Lane	Hayabusa 1300cc	191.012	186.799	189.124	191.012	190.478	190.891	188.790
222	Terry Smith	Hayabusa s/c 1290cc	190.525	190.525	128.827	129.447			
1158	Steven Lane	Hayabusa 1300cc	189.802	189.802					
269	Mark Weir	Hayabusa 1340cc	187.912	185.257	186.882	186.588	187.880	187.912	187.062
271	Danny Weir	Hayabusa 1340cc	186.773	179.881	180.279	184.007	180.733	186.773	184.262
270	Mark Weir	BMW 1000cc	182.958	172.453	182.958	178.913	176.408		
273	Danny Weir	BMW 1000cc	182.091	169.997	167.651	167.878	178.591	182.091	
287	Alex Savu	Hayabusa 1340cc	181.721	173.861	181.721	180.482			
126	Simon Frary	Suzuki GSXR 1216cc	181.021	167.956	172.421	173.028	181.021	174.897	171.521
106	Dave Jones	Hayabusa 1300cc	175.021	162.671	169.960	170.140	175.021	170.844	
810	Mang	Kawasaki Turbo 810cc	175.004	138.545	120.388	153.545	170.034	175.004	166.226
15	Richard Lovegrove	Yamaha R6	152.408	141.544	148.884	150.238	152.306	151.179	152.408
775	Stephen French	Triumph 750cc	145.699	145.699	113.928				
62	Dave Jones	Honda CBR 1000cc	141.628	141.628					
55	Andy Bush	Maverick 125cc	128.284	124.875	124.615	128.284	118.394		
16	James Gilchrist	Norton 750cc	108.113	94.734	104.247	93.543	101.640	105.026	108.113
116	James Gilchrist	Norton 750cc	105.712	105.712					
14	Antony Edwards	Aprilia RS 125cc	85.995	85.995					
11	Neil Gilfillan	Mission 100 90cc	60.909	54.799	56.003	60.909			
Wheelie	Riders								
333	R1 Lee	Yamaha R1	183.679	169.464	169.075	172.225	178.755	179.225	183.679
378	Damion Hirst	Suzuki GSXR s/c 1000cc	181.509	169.627	147.507	176.334	181.509	166.790	128.487
397	Kevin Clinkscales	Suzuki GSXR Turbo 998cc	178.673	170.040	151.759	178.673	178.235	128.197	167.961
1378	Damion Hirst	Suzuki GSXR s/c 1000cc	168.996	165.194	157.596	168.996	162.077	157.654	162.149
1397	Kevin Clinkscales	Suzuki GSXR Turbo 998cc	165.615	165.615					
332	Nev Moss	Suzuki GSXR 1000cc	151.907	143.839	142.976	148.491	151.907	140.726	145.214
1332	Nev Moss	Suzuki GSXR 1000cc	151.645	129.808	119.084	151.645	85.152	147.947	
369	Robert Mercer	Suzuki K5 1000cc	148.285	126.908	85.867	109.449	148.285	116.328	124.992
303	Nev Moss	Suzuki GSXR 1000cc	146.670	146.670	145.299	116.385			
1369	Robert Mercer	Suzuki K5 1000cc	139.577	132.074	129.380	139.577	121.476		
362	Damion Hirst	RMZ 1000cc	114.868	114.868	108.326				
Cars C33	Steve Sherwood	Toyota Supra 3 Ltr	195.090	182.884	143.242	195.090			