

Issue: December 2017



>>> **[Ayrshire Astronomical Society Newsletter](#)**

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Next Meeting:

22nd January 2018

At the Prestwick Academy

The Music of the Universe

How gravitational waves are giving us new perspectives on the Universe

Daniel Williams



President's Word

Outreach days 2018

In 2018 we are again joining with KESS in their adopted schools outreach programme. The schools this time are Galston primary and St Sophia's primary both located on the same campus in Galston. A number of other events are also planned in conjunction with KESS including a Kilmarnock science week and activities at other schools.

Two dates have been finalised at the moment, 9 March for a community day at The Grange Academy and the 17th March for a community day at Galston Primary. At both of these events we will be displaying information and equipment as normal and a number of helpers will be needed. If you would like to be involved in these and or any future events please let me know even if you are not 100% sure of availability at the moment. As these are public events it is not necessary to be a registered STEM Ambassador or have disclosure.

You will recall that AAS has also been asked by The Wellington school in Ayr to be involved in their international science project. This is likely to be in September 2018. Again, if you would like to be involved, let me know.

Dave Hancox has already visited Girvan primary to deliver a Halloween based astronomy day and Roger is geared up to visit Pennyburn Primary during their STEM science week in February. Isabelle is delivering an art project at the Galston schools with KESS.

We normally undertake a couple of fairs each year as well as schools outreach. These normally commencing with Cars on Campus at At Joseph's school in Kilmarnock, and this will most likely be the situation this year. Again if you would like to come along and help let me know.

Alex's Space

The Star

I looked out from my window and saw my special star
So brightly did it shine for me, so near and yet so far.

It brought me strength that seemed to take, all of my cares away,
It gave me hope and comfort, more than words could ever say.

I closed my eyes and gave humble thanks, then looked into the night
There were countless stars twinkling there, but which my star so bright?

Or was its' message already said; that troubles soon disperse,
when we lift our hearts and say "Thank You" to this awesome Universe.

ABBA
(Alex Baillie – Brenda Austin)

2017

With this most beautiful poem, we, the AAS Committee wish everybody a wonderful Christmas and a Happy New Year with many cloud free skies.



AAS Library

Open for business!

THE LIBRARY IS A RESOURCE FOR MEMBERS -PLEASE SUPPORT IT AND MAKE USE OF IT

The Library list is also available on the website under “links” and can be downloaded



The library is now full up - if you would like to obtain a list or borrow an item

– contact Alex at the next meeting or give him a call on 01563 520887.

Unfortunately Alex does not have email, however messages via library@ayrastros.com will reach him the old fashioned way after a short delay but please contact him directly if at all possible.

THE LIBRARY IS WAITING FOR YOUR CALL!! There are a lot of interesting items to borrow

Miscellaneous

If you would like to publish an article or photos you have taken and wish to share, please email me isagrogg@hotmail.com

Isabelle