

HAPS 2017-2018 Program of Events

The Society meeting room at 4A Railway Street and the Observatory at Crosland Hill have no toilet facilities

Unless stated – all meetings starts at 7.30pm

All Observatory events are subject to change at short notice

Public Lecture title and speakers will be updated when speakers are confirmed

Meetings in bold are charged at £2.50 for non-members and £2 for members

All Observatory public events are free to members – the general public are charged £3 adult and £1.50 concessionary

Beginners' Course is charged at £90 per person – see website for more details

<u>Friday 7th July 2017</u>	<u>Solar Evening at the Observatory - weather permitting</u>
Friday 14th July 2017	Movie Night
Tuesday 18th July 2017	Social Astronomy evening
<u>Friday 21st July 2017</u>	<u>Solar Evening at the Observatory - weather permitting</u>
Monday 24th July 2017	Committee Meeting
Friday 28th July 2017	Club Night
Tuesday 1st August 2017	Social Astronomy evening
Friday 4th August 2017	HAPS at the Movies
<u>Friday 11th August 2017</u>	<u>Perseid Meteor Watch</u>
Sunday 13th August 2017	BarBQue at Observatory – Members and guests only
Tuesday 15th August 2017	Social Astronomy evening
Friday 18th August 2017	Club Night
Friday 25th August 2017	Autumn Night Sky R Williams
Friday 1st September 2017	Guest Speaker – Cold Dark matter – Is it Cold?, Is it dark?, Does it matter? By Dr Julian Onions University of Nottingham
Tuesday 5th September 2017	Social Astronomy evening
Friday 8th September 2017	The 2017 USA Total Solar Eclipse R Williams
Friday 15th September 2017	Talk Marcus Armitage
Tuesday 19th September 2017	Social Astronomy evening
Friday 22nd September 2017	Gourmet Astronomy Evening
Monday 25th September 2017	Committee Meeting
Friday 29th September 2017	HAPS Quiz Night M Armitage
Tuesday 3rd October 2017	Social Astronomy evening
Friday 6th October 2017	Guest Speaker – The Heartbeat of the Sun [Working Title] by Dr Sergei Zharkov Hull University
<i>Wednesday 11th October 2017</i>	<i>Beginners Course then 18th, 25th Oct, 1st, 8th, 15th November</i>
Friday 13th October 2017	HAPS at the Movies
Tuesday 17th October 2017	Social Astronomy evening
Friday 20th October 2017	Observatory Night - Orionid Meteors
<u>Monday 23rd to Saturday 28th October 2017</u>	<u>Observatory Open Week at half term – the Moon</u>
Friday 3rd November 2017	Guest Speaker – Whats is Life? - and how would we know if we saw it? Dr Terrence McKee Dept of Chemistry University of Leeds
Tuesday 7th November 2017	Social Astronomy evening
Friday 10th November 2017	Winter Night Sky R Williams
Friday 17th November 2017	Observatory Night Leonid Meteor Shower R Williams
Monday 20th November 2017	Committee Meeting
Tuesday 21st October 2017	Social Astronomy evening
Friday 24th November 2017	Talk - Observing the Night Sky with new eyes R Williams
Friday 1st December 2017	Guest Speaker – Triumphs of Voyager part 2 – Where no probe has gone before - Paul Money

Monday 4th to Saturday 9th December 2017 Observatory Open Week

Tuesday 5th December 2017 Social Astronomy evening

Friday 15th December 2017 Observatory Night

Sunday 17th December 2017 Christmas Dinner Croppers Arms tbc

Tuesday 19th December 2017 Social Astronomy evening

Friday 22nd December 2017 Clubroom XMAS Party

Friday 29th December 2017 No meeting planned

Tuesday 2nd January 2018 Social Astronomy evening

Friday 5th January 2018 Guest Speaker – The Future of the Universe – by Dr James Mullaney Research Fellow Sheffield University

Friday 12th January 2018 Observatory Night – Orion

Tuesday 16th January 2018 Social Astronomy evening

Friday 19th January 2018 Talk Marcus Armitage

Monday 22nd to Saturday 27th January 2018 Observatory Open Week – the Moon

Monday 29th January 2018 Committee Meeting

Friday 2nd February 2018 Guest Speaker – SuperCLASS [Working Title] – by Dr Ian Harrison Manchester University [Jodrell Bank RT]

Tuesday 6th February 2018 Social Astronomy evening

Wednesday 7th February 2018 Beginners Course then 14th , 21st , 28th February, 7th and 14th March 2017

Friday 9th February 2018 Observatory Night

Friday 16th February 2018 Spring Night Sky R Williams

Monday 19th to Saturday 24th February 2018 Observatory Open Week – the Moon

Tuesday 20th February 2018 Social Astronomy evening

Friday 2nd March 2018 Guest Speaker – Galaxies & Dark Matter [Working Title] by Dr Phil James Liverpool John Moores University

Tuesday 6th March 2018 Social Astronomy evening

Friday 9th March 2018 Observatory Night

Friday 16th March 2018 Gourmet Astronomy Evening

Tuesday 20th March 2018 Social Astronomy evening

Friday 23rd March 2018 Adventures in imaging the night sky R Williams

Monday 26th March 2018 Committee Meeting

Friday 30th March 2018 Good Friday – Observatory Star Party The Moon and more

Tuesday 3rd April 2018 Social Astronomy evening

Friday 6th April 2018 Guest Speaker – Meteorites – Messengers from Space by Dr Rhian Jones – Reader in Isotope Geo- and CosmoChemistry Manchester University

Friday 13th April 2018 Talk Marcus Armitage

Tuesday 17th April 2018 Social Astronomy evening

Friday 20th April 2018 The 2018-19 Program of Events

Friday 27th April 2018 Annual General Meeting