

HERSCHEL SOCIETY AND OTHER PLANS FOR CELEBRATING WILLIAM'S ACHIEVEMENTS ON THE 200th ANNIVERSARY OF HIS DEATH IN 1822

This is the September 2022 version. See latest here: http://herschelsociety.org.uk/herschel-200-plans/

MAIN HERSCHEL SOCIETY CONFERENCE, CONCERT, and PRELIMINARY EVENING.

Friday Evening 23 Sept at BRLSI, Bath – Preliminary evening showing (in person and online) of "William Herschel and the Universe" film, introduced by the maker, George Sibley, plus discussion. Intended as an optional introduction to the Herschel story. In person and online. **Tickets now on sale** here:

https://www.brlsi.org/whatson/william-herschel-the-universe-a-film-by-george-sibley/

See trailer here: https://www.youtube.com/watch?v=x56PKwsuEm0

Friday Evening 30 September at St Swithin's Church, Bath. Concert of Herschel's music along similar lines to that organised by Dr Matthew Spring for the RAS in 2021. See attached flyer. **Tickets now on sale** here: https://bathboxoffice.org.uk/whats-on/wm-herschel-music-celebration/about

Recording of earlier concert here: https://www.youtube.com/watch?v=uxVgbVNaL8E

Saturday October 1 at BRLSI, Bath. Major conference on William's Astronomy aimed at interested non-professionals. In person and online.

Tickets now on sale: https://www.brlsi.org/whatson/a-celebration-of-the-astronomy-of-william-herschel/

ASSOCIATED EVENTS

Friday 30 September- The British Institute for Organ Studies are organising a one- day meeting in Bath focusing on William as an organist with a lunchtime organ recital. Timed to avoid clash with HS evening concert.

Sunday Morning October 2 - Tour of Herschel related Bath led by Professor Mike Edmunds.

OTHER HERSCHEL CONFERENCES AND EVENTS IN 2022, (including some still to come, or in progress)

The Herschel Museum of Astronomy's programme of events in summarised at Annex A, and the range of events at **Slough, including St Lawrence Church**, at Annex B. **The Herschel Society of Japan** has an exhibition opening shortly – details at Annex C.

The Orkney International Science Festival put on a concert – The Music of the Stars – of Herschel's Music at 7.30 pm on 6 September at St Magnus Cathedral, Kirkwall. Details here:

https://oisf.org/fest-event/concert-the-music-of-the-stars/

Armagh Observatory has organised Herschel concerts by the Sligo Baroque Orchestra with talks by Professor Michael Burton on 19 August with a further one planned on September 25. Detail here: https://armaghobservatoryplanetarium.ticketsolve.com/ticketbooth/shows/1173631256

Devon Baroque Orchestra put on a very well attended Astronomical Concert at 3pm on 11 September at Dartington with music by Herschel and contemporaries, including a talk by Matthew Spring. Details here: https://www.devonbaroque.co.uk/past-concerts/

The Royal Observatory of Madrid, which houses a reconstructed replica of their Herschel 25 foot telescope, is producing a range of short films and other material in Spanish about Herschel, and plans a conference in November. Details here: https://astronomia.ign.es/web/guest/william-herschel/inicio

The **American Astronomical Society** held a Webinar on 5 March titled "New Views of William Herschel". It is now available online here: https://www.youtube.com/watch?v=f7D8jWU2Nww

The **University of York** hosted Cosmic Harmonies: A Symposium Celebrating the Life, Science, Music, and Legacy of William Herschel on 19 June 2022. It explored new aspects of Herschel's work in the intellectual, creative, and cultural contexts of his time, including a concert of his music.

The SHA (Society of History of Astronomy) held their summer picnic on Saturday 25 June in Bath for about 30 of their members with Herschel Museum visits and historical walks led by Mike Edmunds.



BBC Programmes linked to the anniversary include:

Radio 4 – An "In Our Time" piece on William and Caroline was broadcast on November11 2021, with Dr Jim Bennett, Professor Monica Grady, and Dr Carolin Crawford as panellists.

Radio 3 – Radio 3 put on a space-themed concert including some of William's music on the same afternoon.

Radio Bristol - Steve Yabley in his show on 12 August interviewed Charles Draper on William Herschel.

Radio Ulster - reported on Armagh Observatory events with music excerpts and interviews on 21 August

TELESCOPE MODELs etc

A virtual 3D model of William's main 20 ft telescope is being made for electronic display and manipulation at the Museum and elsewhere. This is being undertaken as a project by undergraduate students at the Creative Computing School at Bath Spa University working with Charles Draper and Herschel Museum staff. A prototype was shown in May, and a more developed version should be demonstrated at the 1 October Conference.

The **RAS** are planning a suitable lecture in November 2022.

ANNIVERSARY RELATED BOOKS and Publications

Wolfgang Steinicke's comprehensive book: William Herschel – Discoverer of the Deep Sky, was published for the Anniversary and is now available on Amazon

Alex Voice has been producing high quality edited editions of William's music on-line here: https://herschelpress.co.uk/ to encourage more performance of it.



ANNEX A - HERSCHEL MUSEUM OF ASTRONOMY PLANS

(by Claire Dixon, Director of Museums and Deputy Chief Executive, Bath Preservation Trust).

This is an important year for the museum, as we commemorate the 200th anniversary of the death of William Herschel and also take this opportunity to highlight the important role of his sister Caroline, not just as a contributor to William's work, but as an astronomer in her own right.

As we head into the autumn, we continue to deliver a wide programme of events. During family holidays there will be a variety of craft activities and planetarium shows at various locations including the Percy Community Centre and local libraries. Two new trails have now been launched, one for children and another for adults, to showcase the 'Top 10' items in the collection linked to William, as voted for by the public.

The William Herschel exhibition is open and running until the end of the year. It celebrates the achievements of William in relation to both science and music, as well as conveying more about his life in Bath. We are borrowing important artefacts from the Herschel family as well as Royal Astronomical Society, including his notebook that details his observations on the night that he discovered the planet Uranus, and other items, some of which have never been on public display before. We also highlight the important role of other family members, including Caroline and Alexander. This is accompanied by a light box installation in the Star Vault, that shows some of the stars identified by Caroline when she updated Flamsteed's Observations of the Fixed Stars.

There are astronomy sessions taking place with the support of Bath Astronomers and these events now make the most of a new level platform, also serving as a commemorative stone that commemorates the anniversary and highlights the location where the discovery of the planet Uranus took place.

Work continues on the downloadable map that will highlight areas across the UK that relate to William's life, and places you can visit to find out more. We will also start to work with a local Primary School on a collaborative project that encourages pupils to develop their own creative response to the Herschel story.

We are delighted to be running this programme with many partners, including the Herschel Society, Bath Astronomers, Percy Community Centre, Slough Museum, local artist maker lain Cotton and the University of Bath. It has been made possible thanks to a grant from the National Lottery Heritage Fund.

You can see more detail at the website here: https://herschelmuseum.org.uk/herschel-200/



ANNEX B – SLOUGH EVENTS



artist in residence Lynda Laird, The Curve, The Herschel Arms and St Laurence's Church, Slough - are marking the 200th anniversary of the death of William Herschel - who lived, built telescopes, explored the cosmos, discovered infrared, married, raised his family and is buried in Slough.

Herschel Make with the Museum at Curve Club

The Curve

Astronomical themed family activities.

Saturdays, 11am-12pm 28 May, 25 June, 30 July, 27 August, 24 September, 29 October, 26 November

Innovation and Discovery Pod Herschel exhibition

Slough Museum and The Herschel Museum of Astronomy joint exhibition in one of our Pods.

From Tuesday 21 June

Summer Solstice Special

The Herschel Arms

Astronomical themed spoken word, poetry, music and quiz evening with special Stargazer Pilsner.

Tuesday 21 June, 7.30pm

Bicentenary of William Herschel's Death

St Laurence's Church

Exhibition launch, music performances and afternoon tea.

Thursday 25 August, 3pm-5pm

An Imperfect Account of a Comet

St Laurence's Church

Light installation of 560 stars Caroline Herschel discovered. created by Lynda Laird using The Royal Astronomical Society archive.

Thursday 25 August-Sunday 2 October

8 Comets

St Laurence's Church

Immersive sound and video performance celebrating the astronomical discoveries of Caroline Herschel to accompany An Imperfect Account of a Comet.

Friday 2 & 3 Saturday September, 7.30pm

Create a Cyanotype

The Curve

Sun prints using a Herschel family technique.

Saturday 3 September, 12-2pm

Stardust Concerts

St Laurence's Church

Original composition featuring the Herschel Stars Choir and

Friday 16 & 30 September, 7.30pm

William Herschel and the Universe screening

St Laurence's Church

Friday 7 October, 7.30pm

William Herschel's birthday celebration

The Curve

Finale event with the Herschel Stars Choir and local artists to mark William's 284th birthday.

Tuesday 15 November, 7.30pm

www.sloughmuseum.co.uk or find @SloughMuseum



ARTS COUNCIL







ANNEX C – HERSCHEL SOCIETY OF JAPAN EVENTS

Title (tentative interpretation)

"The 200th anniversary exhibition of Sir William Herschel's death"

Venue: Nagoya City Science Museum

(Shirakawa Park, 2-17-1 Sakae, Naka-ku, Nagoya 460-0008, Japan)

Date: September 17th (Sat) to October 20th (Thu), 2022.

Closed on Mondays (Open on October 10th, closed on the following 11th)

9:30-17:00 (admission until 16:30)

Organization and Sponsor:

Nagoya City Science Museum (cooperation: Herschel Society of Japan)

Contents: Herschel's history and achievements are briefly introduced with various materials and panels including items from the same period. The elationship between the Japanese people and Herschel is also explained.

For more details,

The planned items on display are:

William's papers on the discovery of Uranus and the structure of the Galaxy, William's handwritten manuscripts, old star charts depicting the constellation of "Herschel's Telescope", a music score composed by William (reproduction), astronomy books that led William to astronomy, and so on, as well as the metal mirror replica of the 7-foot telescope by Mr Yojiro Ogane, the a-half-size model of the same telescope by Mr Tsuneyoshi Fujii, a cloisonne plate depicting Caroline by Ms Nobuko lizawa, and other results from research by members of HSJ.

These are from our Society page (in Japanese):

https://www.ne.jp/asahi/mononoke/ttnd/200th anniversary exhibition.html

Home page of Nagoya City Science Museum:

http://www.ncsm.city.nagoya.jp/en/