



MUSEUM *of the*
HISTORY *of*
SCIENCE

WHAT'S ON

April – June 2015

VESPER IN AMBIGUO/EST.



Dear Harry...

Henry Moseley | A Scientist Lost to War

Special Exhibitions Gallery
14 May – 18 October

Henry 'Harry' Moseley was a brilliant young physicist working in Oxford and Manchester in the years immediately before World War I. Signing up at the outbreak of war, he was killed in August 1915 at Gallipoli, aged just 27. His death not only deprived him of a Nobel Prize for his work on x-rays, atomic numbers and the periodic table, but sparked major changes in the relationship between science, the military and government. This centenary exhibition presents an intimate portrait of Moseley as scientist, soldier and son.



Supported by the
Heritage Lottery Fund



Partners



Department of Physics



Alchemy and the Laboratory

Basement Gallery
Continues until 7 June

The Woodmansterne Art Conservation Fund has supported work on a remarkable 17th-century painting of an alchemical laboratory in the Museum's collection. To celebrate the painting's return it is displayed with other paintings, prints and manuscripts that illuminate the history of alchemy.

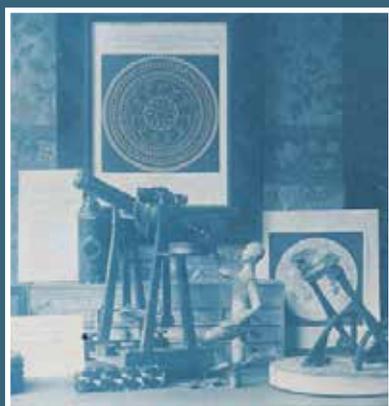
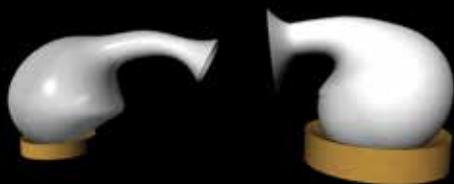


Dreams of Homunculi

Basement Gallery
Continues until 7 June

A video installation by artist Charles Ogilvie and curator Vid Simoniti in response to 'Alchemy and the Laboratory'.

Alchemical recipes often contained rhyme, riddles and allegory. The 'homunculus', an artificially created miniature man, was one such allegorical figure, often used to fuel the debate about the possibility of creating life from inanimate matter. The video's dialogue is drawn from the writings of 17th century natural philosophers, while the voice of the homunculus is borrowed from Goethe's *Faust*.



For the Love of It

Entrance Gallery
28 April – 2 August

We often believe that science is reserved for trained experts working in technical environments. 'Science', however, can also exist outside of the laboratory. It, and its precursor 'natural philosophy', have been part of home, work and leisure for centuries. This exhibition aims to connect the contributions of historic amateur scientists with your personal everyday scientific practices.

Curated by students from the University of Oxford's MSc in History of Science, Technology and Medicine.

Marconi Day

Saturday 25 April, 12-5pm

Oxford & District Amateur Radio Society celebrate the birthday of Guglielmo Marconi by operating radio station GB4MHS. See who they can contact across the globe by the power of wireless.

My Memories of Science

Saturday 2 May and Sunday 3 May

During opening hours

Come to the museum to learn about amateur science in the past, and to listen to fond memories of science in our everyday lives. Bring along your favourite scientific object, and share your memories with us as we attempt to give life to the long history of amateur science.

Led by students from the University of Oxford's MSc in History of Science, Technology and Medicine.

Light

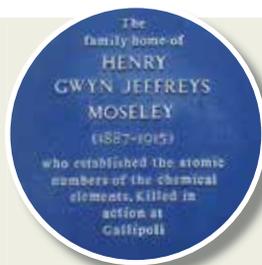
Sunday 10 May, 3pm

Free promenade concert

Opus Anglicanum are an all-male group of 5 unaccompanied singers and a narrator. As 2015 is the International Year of Light they return to the Museum with their beautiful and thought-provoking performance of readings and music about light, from ancient philosophers and medieval composers to new settings of the words of Einstein.



Dear Harry...



Elemental

Friday 15 May, 7-10pm

An evening of the elements, with music, film, tours and trails. Look out for full details of activities and events online. Part of the annual international Museums at Night celebration.

Moseley and Manchester Science

Public Lecture, Tuesday 2 June, 7pm

Henry Moseley moved from Oxford to Manchester in 1910, leaving behind a small scientific community tied to the traditions of college life. He joined the dynamic research team around Ernest Rutherford and quickly reached the forefront of contemporary physics. Dr Neil Todd (University of Manchester) illuminates Moseley's life and work in Manchester, and his rapid transformation from student to leading researcher.

Oxford in the

Great War Bike Ride

Wednesday 17 June, 6pm

Come hear about the history of Oxford in World War One, from explosive research to dashing pilots as well as the Oxford connections of Henry Moseley and more! Twelve-mile bicycle ride with some off-road sections and regular stops included.

Meet outside the Museum on Broad Street. Led by *Dear Harry* co-curator Dr Elizabeth Bruton as part of Oxford Bike Week.

Gallipoli Film Programme

Thursday 18 June, 7pm

Our season of Gallipoli films begins with Peter Weir's *Gallipoli* (1981), starring Mel Gibson: "From a place you've never heard of, comes a story you'll never forget".

GALLERY TOURS

Laboratory Life

Sunday 19 April, 2.30pm

The Museum's Basement Gallery was once a chemical laboratory. Discover its story and the material displayed in our *Alchemy and the Laboratory* exhibition.



Ancient and Modern

Saturday 27 June, 2.30pm

Our new modern collections curator Dr Sophie Waring picks out highlights from the distant and more recent past.

Special Exhibitions Gallery Reopens

The *Dear Harry* exhibition inaugurates the newly-refurbished Special Exhibitions Gallery. With generous support from the DCMS Wolfson Museums and Galleries Improvement Fund and the John S Cohen Foundation, we have dramatically enhanced the facilities and flexibility of the gallery. New showcases, improved lighting and power supply, environmental conditioning, touchscreens and even new walls together represent a huge step forward for a space that has been at the heart of the Museum's programme since it was created 15 years ago.

TABLE TALKS

A large table in the Basement Gallery is used for informal talks and demonstrations.

Amabel's Diaries

Sunday 26 April, 2.30pm

The pocket diaries of Henry Moseley's mother provide revealing glimpses of a family in peace and war. Come along for a sneak preview of one strand of our summer exhibition, *Dear Harry*.

From Semaphore Flags to Telephones

Saturday 30 May, 2.30pm

As part of the *Dear Harry* programme, Dr Elizabeth Bruton discusses communication systems and the vital nature of signalling at Gallipoli during World War One.

From Crystals to Atoms

Sunday 7 June, 2.30pm

How did Henry Moseley investigate atoms using x-rays and crystals? Dr Stephen Johnston attempts to reveal the secret.

New Loan

The Museum is lending a compound microscope by John Marshall from about 1700 (inv. 46463) to an exhibition on *The Secret Workings of Nature: Hooke, Newton and rise of Modern Science*. The exhibition takes place at the National Library of Wales, Aberystwyth and runs from 4 July 2015 - 9 January 2016.



FAMILY FRIENDLY ACTIVITIES

There are lots of exciting and engaging activities for children and families to enjoy. Explore the Museum with a help-yourself trail or come along to one of the drop-in sessions from our lively programme.

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Easter Trail

Until 19 April

During opening hours

Challenge yourself to the Mathematical Mystery Trail. Help yourself from the Entrance Gallery. Suitable for age 7 upwards.

Fabulous Fundials

Friday 10 April

Basement Gallery, 2-4pm

Design and make your own decorative Easter sundial. Suitable for ages 5-11.

Stars and Planets

Saturday 25 April

Basement Gallery, 2-4pm

Follow your stars, make an amazing star dial or paper plate planetarium. Suitable for ages 7-13.



We suggest a donation of £1 per child for family activities at the Museum, unless noted otherwise. Your contribution helps the Museum to maintain an exciting and varied programme of activities for families.

Drawing with Camera Obscuras

Saturday 16 May

Basement Gallery, 2-4pm

Discover the secrets of Renaissance art and how to use a camera obscura to draw in perfect perspective. Ages 9+.

Send a Message SOS

Thursday 28 May – Friday 29 May

Basement Gallery, 1-4pm

Discover Morse code and use the museum's telegraphic apparatus to unravel the mystery message. Suitable for all aged 7 upwards.



Beam me up Harry!

Saturday 20 June

Basement Gallery, 2-4pm

Discover the story of Harry Moseley and make a simple spectroscope to detect an element from a beam of light.

Children aged 9 upwards.

Materials charge £2.

Trails

Explore our collection with self-guided trails. Pick up a trail sheet at the Family Friendly Trolley in the Entrance Gallery.

APRIL

10	Family Friendly Drop In	Fabulous Fundials	2-4pm
19	Gallery Tour	Laboratory Life	2.30pm
25	Special Event	Marconi Day	12-5pm
25	Family Friendly Drop In	Stars and Planets	2-4pm
26	Table Talk	Amabel's Diaries	2.30pm

MAY

2-3	Special Event	My Memories of Science	12-5pm
10	Special Event	Opus Anglicanum: Light	3pm
15	Special Event	Museums at Night: Elemental	7-10pm
16	Family Friendly Drop In	Drawing with Camera Obscuras	2-4pm
28-29	Family Friendly Drop In	Send a Message SOS	1-4pm
30	Table Talk	Semaphore Flags to Telephone	2.30pm

JUNE

2	Public Lecture	Moseley and Manchester Science	7pm
7	Table Talk	From Crystals to Atoms	2.30pm
17	Special Event	Great War Bike Ride	6pm
18	Film	Gallipoli (1981)	7pm
20	Family Friendly Drop In	Beam me up Harry!	2-4pm
27	Gallery Tour	Ancient and Modern	2.30pm

Museum Highlights

Free Guided Tours

Every Thursday

2.30pm, 3.15pm

Every Saturday

12.30pm, 1.15pm

Join our team of exceptional volunteer guides to find out more about the stories behind the objects and the history of our very special building.



Easter Opening

The Museum will be open as normal over Easter. We are open from Good Friday to Easter Sunday and closed on Easter Monday.

3 April Good Friday 12-5pm

4 April Saturday 12-5pm

5 April Easter Sunday 12-5pm

6 April Easter Monday Closed

**Looking for curious gifts?
Visit the Museum shop
in the Entrance Gallery.**



Opening Hours

Tuesday to Sunday
12 – 5pm
Closed on Mondays.

ADMISSION FREE

Donations welcome

Entry, education and events are free, but a small donation of £3 helps in a big way. Thank you for your support.

Accessibility

Due to restrictions in our 17th-century building, disabled access can only be provided to the Basement Gallery and Special Exhibitions Gallery.

Shop

Looking for curious and inspiring gifts? Visit the Museum shop in the Entrance Gallery.

Stay Connected

Join our mailing list to receive the monthly email newsletter. Visit the website and add yourself to the list.

Inside MHS Oxford Blog

See more stories and pictures from the Museum’s collections and activity at:
www.insidemhsoxford.com

Research Visits

The collections are available to researchers by appointment. For enquiries and appointments email: collections@mhs.ox.ac.uk

Education

The Museum offers a range of taught sessions suitable for primary and secondary schools, as well as workshops and Study Days for sixth formers and advanced students. See www.mhs.ox.ac.uk/education

Image Library

Images from the collections can be licensed. Visit the website to make a request.

Tell Us What You Think

We welcome your feedback. Email us at museum@mhs.ox.ac.uk or complete the kiosk survey in the Entrance Gallery.



@MHSOxford



Museum of the History of Science, Oxford



MHS Oxford



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