

TIME MACHINES

15 November 2011 – 15 April 2012



ADMISSION FREE



MUSEUM *of the*
HISTORY *of*
SCIENCE

PROGRAMME

LECTURES

The Beginning of Time

Tuesday 15 November, 7pm
Pedro Ferreira is Professor of Astrophysics at the University of Oxford. To mark the opening of the Time Machines exhibition, he will talk about the origin of the Universe and the different ways it has been conceived over the last century.

Ultrafast Physics:

Past, Present, Future

Tuesday 24 January, 7pm
Ian Walmsley is Hooke Professor of Experimental Physics at the University of Oxford and Pro-Vice Chancellor responsible for Research, Academic Services and University Collections. He will present the shifting research frontier of extremely short-duration physics, where time is measured in femtoseconds and attoseconds.

Selling Time:

Science, Commerce and Dirty Tricks in the Distribution of Greenwich Mean Time

Tuesday 7 February, 7pm
David Rooney is curator of Transport at the Science Museum London. He was previously curator of Timekeeping at the Royal Observatory Greenwich and published *Ruth Belville: The Greenwich Time Lady* in 2008.

Decimalising Time:

Calendar and Clocks in the French Revolution

Tuesday 6 March, 7pm
Dr Matthew Shaw is curator, North American History, at the British Library and recently published *Time and the French Revolution: The Republican Calendar, 1789-Year XIV*. He will discuss the extraordinary revision of time measurement adopted during the French Revolution.

GALLERY TOURS

Time Machines

Saturday 19 November, 2pm
Saturday 10 December, 2pm
Saturday 21 January, 2pm
Saturday 24 March, 2pm
A guide to the special exhibition led by curator Stephen Johnston.

TABLE TALKS

The Renaissance iPod?

Sunday 27 November, 2.30pm
Time and the diptych dial with Stephen Johnston.

Italian Hours

Sunday 18 December, 2.30pm
Jim Bennett looks at sundials that number the hours in a system very different from the common one today.

The Armillary Animated

Sunday 26 February, 2.30pm
Stephen Johnston presents time and the armillary sphere.

Time by the Stars

Sunday 1 April, 2.30pm
Stephen Johnston on the nocturnal.



FAMILY FRIENDLY

Pick a Pocket Sundial

Saturday 10 December, 2-4pm
Saturday 18 February, 2-4pm
Discover ingenious pocket sundials and make beautiful replicas based on ones from the museum's amazing collection.
Suitable for children aged 7-13.
Suggested materials contribution £5.

Fabulous Fundials

Thursday 16 - Friday 17 February, 1-4pm
A drop-in event in which to design and make your own decorative sundial.
Suitable for ages 5-11.

HANDLING SESSIONS

Volunteer-run sessions on Saturdays from January to March. Drop in between 1 and 3pm to try your hand at dialling.

SPECIAL EVENT

About Time

Saturday 17 March 10am-5pm
A day bursting with talks, events, tours, and workshops – look out for full details online.

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