## British Horologist Dr Taylor to Speak at the York Festival of Ideas

Submitted by: Dr John C Taylor OBE

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Celebrated British inventor Dr John C Taylor OBE (http://www.johnctaylor.com/) is to be the guest speaker at a lecture taking place at Fairfax House (http://www.fairfaxhouse.co.uk/), as part of the York Festival of Ideas 2016 (http://yorkfestivalofideas.com/2016/) this summer.

The lecture, titled Keeping Time in the Georgian House (http://yorkfestivalofideas.com/2016/talks/keeping-time-georgian-house/), is taking place on Wednesday June 15th 2016, at Fairfax House, Castlegate, York, YO1 9RN and begins at 7.00PM.

The theme for the Festival of Ideas 2016 is 'Tick Tock', and as one of the world's most renowned inventors and foremost horologists, Dr Taylor will be exploring the revolutionary advances in timekeeping that elapsed throughout the Georgian Age.

Looking specifically within the historic Fairfax House, Dr John C Taylor will further discuss and suggest what clocks the Fairfax family may have owned or were acquired by the Ninth Viscount, Charles Gregory Fairfax.

Speaking ahead of the lecture, Dr Taylor said "I am delighted to be lecturing at the York Festival of Ideas. The Georgian era was an interesting and poignant period for clock making and I am intrigued to visit the historic townhouse to speak about how clocks and timekeeping were incorporated into the life of those who lived at Fairfax."

Dr John C Taylor is perhaps best known for creating the bimetal thermostat controls inside electric kettles and other small household appliances. With over 400 patents to his name, he is regarded as one of the world's most prolific inventors as well as being a leading expert on the work of John Harrison, the inventor of bimetal and an early horological pioneer who is best known for his marine chronometer, the first clock accurate enough to be used for navigation at sea.

His interest and admiration of clocks led Dr Taylor to also design and build the Corpus Chronophage (http://www.corpus.cam.ac.uk/about-us/the-corpus-clock/), a unique device for measuring time which is displayed on an exterior wall of his alma mater: Corpus Christi College, Cambridge. It was unveiled by the world-renowned physics professor Stephen Hawking in 2008. Dr Taylor has since created two other Chronophage clocks – the Midsummer Chronophage and the Dragon Chronophage.

Dr Taylor is no stranger to Fairfax House, having loaned his wooden Harrison precision longcase clock to the 'Keeping Time' exhibition in 2013.

Tickets for the event are available from Fairfax House Shop or by calling 01904 655 543.

Links:

Dr Taylor's website: http://www.johnctaylor.com/ Fairfax House: http://www.fairfaxhouse.co.uk/

York Festival of Ideas: http://yorkfestivalofideas.com/2016/

Keeping Time in the Georgian House: http://yorkfestivalofideas.com/2016/talks/keeping-time-georgian-house/

## **ENDS**

Photos are available on request.

Media information provided by Famous Publicity. For further information please contact Tina Fotherby on 07703 409 622 or email tina@famouspublicity.com or contact George Murdoch on 0333 344 2341 or email george@famouspublicity.com.

About Dr John C Taylor

Dr John C Taylor OBE was born in Buxton in Derbyshire in 1936. Having spent six years living in Canada during his childhood, he returned home towards the end of the Second World War and attended King William's College on the Isle of Man before studying Natural Sciences at Cambridge University.

After finishing his education he took a job at Otter Controls, founded by his father, and began working in bi-metal. His work with these controls led to Dr Taylor designing the thermostat systems that are used in almost two billion kettles and small household appliances.

Dr Taylor left Otter Controls to build his own company, Strix, which holds four Queen's Awards. Three are for Export and one is for Innovation, granted for his 360-degree cordless kettle connector, which is used every day by almost every household and workplace in the UK and many throughout the world.

As well as being one of the world's most prolific inventors, Dr Taylor has also conducted a lot of research into the subject of horology. He is one of the world's leading experts in the work of John Harrison, an early pioneer of timekeeping and sea clocks. This led him to design and help build the Corpus Chronophage, a three metre-high clock that is displayed in an exterior wall of the Corpus Christi College building at Cambridge University.

He has lectured alongside American writer Dava Sobel, who wrote the well-known book Longitude: The True Story of a Lone Genius Who Solved the Greatest Scientific Problem of His Time about John Harrison.

Dr Taylor has been the recipient of many honours including, but not limited to, the following:

- Appointment as an Officer of the Order of the British Empire in the 2011 New Year honours list for his services to business and horology
- Appointment as a Fellow of the Royal Academy of Engineering for his outstanding contribution to the advancement of British engineering, innovation and commerce
- Being conferred an Honorary Doctorate from UMIST

In his spare time, Dr Taylor also has a keen interest in aviation, having been a private pilot for over

sixty years. Taught by his father as a child, he has so far amassed over 5,000 hours of flying time.

Dr John C Taylor is on Twitter at https://twitter.com/DrJCTOBE.

## **Timeline**

- 1936 Born in Buxton, Derbyshire
- 1939 Moves to Canada with family
- 1945 Family returns to Derbyshire
- 1950 Attends King William's College
- 1953 First solo flight
- 1956 Begins study at Corpus Christi College, Cambridge
- 1958 Is a member of the Cambridge Spitsbergen Expedition, Svalbard
- 1959 Graduates from Cambridge, having studied Natural Sciences
- 1959 Joins his father's company, Otter Controls
- 1981 Leaves Otter Controls to set up his own company, Strix
- 1995 Strix receives first of four Queen's Awards
- 1999 Retires and leaves Strix
- 2001 Receives Honorary Doctorate of Engineering from UMIST
- 2003 Begins work on the Corpus Chronophage
- 2008 Taylor library opened at Corpus Christi College, Cambridge
- 2008 Corpus Chronophage unveiled at Taylor library
- 2010 Midsummer Chronophage first exhibited
- 2011 Awarded Officer of the Order of the British Empire (OBE) in New Year honours list for services to business and horology
- 2012 Awarded Fellowship by the Royal Academy of Engineering
- 2013 Completes the Dragon Chronophage
- 2014 Prototype of the solar cooker produced
- 2015 Exhibits the Dragon Chronophage at Design Shanghai
- 2015 First US commission Chronophage clock presented to collector
- 2015 Awarded Harrison Medal by Worshipful Company of Clockmakers