

The Creative Science Centre – Dr Jonathan Hare

Newsletter July 2012

HOT TOPICS!

- * Dr Jonathan Hare on new BBC TV's COAST
- * 'Voice on a Light Beam' coming to Newton Festival in Grantham
- * Free article download on Institute of Physics web site - www.iop.org
- * New talks and workshops now online

NEW TALKS

Science and Technology of Longboarding

Longboarding has been around since the start of skateboarding and is currently undergoing a revival. With video clips and animations this talk goes deeper into the science and technology of skating.

Download free article at:

<http://stacks.iop.org/0031-9120/47/409>



The First Transatlantic Telegraph Cable

In 1890 the first cable was laid across the Atlantic permanently linking Europe to the states. The key to its ultimate success was a very sensitive detector called a mirror galvanometer. This is the story of this amazing undertaking including clips from the COAST TV series and demonstrations of apparatus.

NEED MORE INFORMATION?

Talks & Workshops:

www.creative-science.org.uk/tandws.html

Articles: www.creative-science.org.uk/jphpub.html

To Make: www.creative-science.org.uk/MAKE.html

Contact

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CATCH ME ON.....



Vega Windmill mini-film

Over 1 million hits!

Type 'Jonathan Hare' into YouTube

NEW WORKSHOPS

Voice on a Light Beam



Using a simple transmitter and receiver we can send a message on a light beam! Catch these workshops at the Newton Gravity Fields Festival in Grantham or book us throughout the year.

Geodesic Domes



We will create 2m diameter geodesic domes similar to the Epcot Center in Disney land, the Eden Project in Cornwall and Expo 67 in Montreal, Canada. This workshop is all about team work and the fun of creating exciting space age structures.

www.creative-science.org.uk