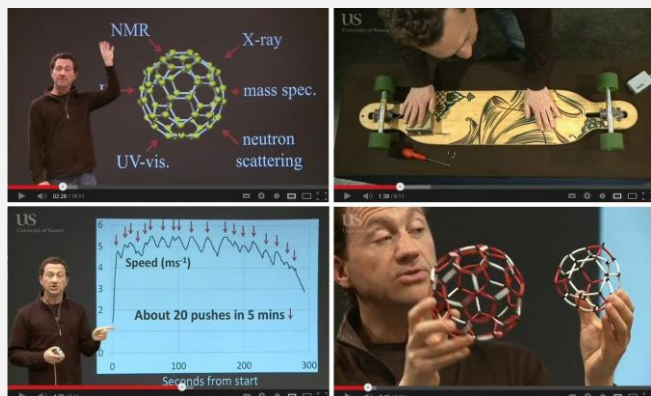


# The Creative Science Centre – Dr Jonathan Hare

## Newsletter Autumn 2013

“Hare is a brilliant communicator”, H W Kroto

### Two new YouTube science video series



Jonathan has recently made two YouTube video series with Sussex University:

1) **The science and technology of skateboarding and longboarding:** i) A Speedometer, ii) Some Physics, iii) Some Chemistry and iv) Numerical Analysis.

2) **The Carbon revolution:** i) The many forms of carbon, ii) Making Fullerenes, iii) Spectroscopy of  $C_{60}$ , iv) Making a model of  $C_{60}$ , v) Fullerene Maths, vi) Chemistry of  $C_{60}$ , vii) Nanotubes, viii)  $C_{28}$ , ix) Graphene.

See: [www.creative-science.org.uk/youtube.html](http://www.creative-science.org.uk/youtube.html)

“Hare is a brilliant communicator: The star of BBC TV’s “Rough Science”; his uniquely imaginative website has hands-on demonstrations, talks and workshops which inspire enthusiasm for science in children worldwide”  
Sir Harry Kroto

### Science Island Extreme USA summer School



This summer Jonathan was helping to present a *Rough Science* style summer school in Maine, USA. 21 participants had 12 science and survival skills workshops and were then taken to a deserted island .... see press story at:

[www.pressherald.com/news/shipwrecked-kids-use-math-and-science-to-survive\\_2013-08-03.html](http://www.pressherald.com/news/shipwrecked-kids-use-math-and-science-to-survive_2013-08-03.html)

**DON'T FORGET I CAN PRESENT TALKS AND WORKSHOPS AT YOUR INSTITUTION, PLEASE SEE:** [www.creative-science.org.uk/tandws.html](http://www.creative-science.org.uk/tandws.html)



**\* FREE CD! \***

Drop me a line for a free resources CD  
[www.creative-science.org.uk](http://www.creative-science.org.uk)

E-mail: [j.p.hare@sussex.ac.uk](mailto:j.p.hare@sussex.ac.uk)

**\* resources \* articles \* talks**  
**\* workshops \* projects \* all levels**