# Science Without Walls



Science Without Walls is an exciting opportunity to access contemporary science CPD from your school using videoconference technology.

Starting on 06 Jan 2012 with a special link up with CERN particle physicists, this series of six one hour twilight video conferences with leading scientists will update and inspire your science teaching. Each conference will include a presentation from a research scientist, discussion between teachers and the scientists, with educational input from Science Learning Centres.

By using video conferencing you will be able to ask questions, discuss the selected topic and share your teaching experiences. Alternative participants from your school may take part if the subject of a particular session is of more interest to them.

#### Video conference schedule (full details on our web portal)

06 Jan 2012	Faster than light?	<b>CERN Physicists</b>
18 Jan 2012	Re-growing auditory nerves	Dr Leila Abbas
31 Jan 2012	Did the Earth move?	Dr Ian Stimpson
09 Feb 2012	In the mind	Dr Alex Dedman
01 Mar 2012	Keep the noise down	Dr Trevor Cox
29 Mar 2012	Energy & Entropy	Prof John Holman

Though preferable, dedicated video conferencing equipment is not required as software can be provided allowing you to take part using a PC or laptop with a webcam and headset.

#### Course outcomes and details

### Participants will be able to:

- update subject knowledge and relevance
- explore recent scientific developments and issues with scientists
- identify new contexts and ideas for delivery of How Science Works

Code	YHC11377				
Ideal for	Secondary teachers, Post-16 teachers				
Age group	11-19 years				
Length	6 x one hour twilight video conferences				
Date	Starting 06 Jan 2012				
Presenters	Various				
Venue	Video conferences				
Course fee	£150				

For more information and to apply online visit www.slcs.ac.uk/yh and search for course YHC1137



Subject to availability, an Impact Award of £200 is offered for attending all video conferences on this course. See over for details.

For a full list of courses & events or to book on this course please visit our web portal www.slcs.ac.uk/yh, call us on 0114 225 4891 or return the booking form overleaf.



### **O** IMPACT AWARD

The Science Learning Centres recognise that funding within schools and colleges is limited. Subject to availability, Impact Awards are provided by the Department for Education up to the value of £200 for participation in all 6 sessions of this course ( which is the equivalent to one full training day).

Any teacher, lecturer or technician from a maintained school or college in England may be eligible to apply.

Impact Award money can be used to cover course fees, supply cover, travel, accommodation, equipment for your school or in any other way that your school believes will help to improve the teaching of science.

For more information about Impact Awards and eligibility criteria please contact your Regional Science Centre or visit www.slcs.ac.uk/about/impact-awards

## Application form

Fax this completed form to Post the booking form to

0114 225 4872

Science Learning Centre Yorkshire & the Humber, Sheffield Hallam University, Howard Street, Sheffield, S1 1WB

If you have any questions or queries about the course

Visit www.slcs.ac.uk/yh E-mail enquiries@yorkshumber.slcs.ac.uk Call 0114 225 4891

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