

PHYSICS AT WORK EXHIBITION

in association with

Institute *of* **Physics**



THE CAVENDISH LABORATORY

CAMBRIDGE PHYSICS CENTRE



UNIVERSITY OF
CAMBRIDGE

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11 April 2011

Dear Coordinator for Physics,

Physics at Work 2011

I am writing to invite you to attend the Physics at Work 2011 Exhibition, to be held at the Cavendish Laboratory, Cambridge on **Tuesday 20th, Wednesday 21st, and Thursday 22nd September 2011**. The primary aim of this exhibition is to stimulate interest and encourage wider participation in physics amongst 14-16 year olds by showcasing the many and varied ways in which physics is used in the real everyday world.

This will be the 27th annual Physics at Work Exhibition in Cambridge. The event is extremely popular with schools, with the 2300 available places for students fully booked within a couple of weeks of the invitations being sent out.

The format for Physics at Work 2011 will be the same as that of previous Physics at Work exhibitions. Attendees will be allocated a route to follow around the Cavendish Laboratory with their small group, which will allow them to attend six interactive demonstrations of practical applications of physics that are accessible to the target audience.

Attendees will spend 15-20 minutes at each of the exhibits that they visit, allowing sufficient time for participation in the demonstration, additional questions, and transfer from one exhibit to the next.

From **9th May 2011** please **book online** by following the link at

http://www-outreach.phy.cam.ac.uk/physics_at_work/2011/ ,

as soon as possible, including your chosen time and date of attendance. Please read **all** the information on this page before submitting your booking.

Morning sessions start promptly at 9:15am until 12:05 noon (must arrive 30mins early)
Afternoon sessions start promptly at 1:15pm until 4:05pm (must arrive 30mins early)

(Please note that it may not be possible to allocate spaces on the session and date you indicate. We will let you know as soon as possible if this is the case).

The closing date for bookings is **5pm, Friday 24th June, 2011** (after which the form will no longer be available), but please be advised that the exhibition will be booked up well in advance of this date.

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We regret that it may be necessary to make a charge of £5 per head where booked groups fail to arrive without sufficient prior notice, cancel after the end of August or where the numbers of students attending fall significantly short of the number of requested places.

A hard-copy booklet of information to accompany each of the exhibits will be published and given to each student that visits the exhibition. An on-line version of the booklet will also be available. The online booklet from 2010 can be found on our website at:

http://www-outreach.phy.cam.ac.uk/physics_at_work/2010/

To find out more about the Physics at Work Exhibition and our other Educational Outreach activities please visit our web site at <http://www-outreach.phy.cam.ac.uk/>.

When you have submitted your booking online you should receive an email confirmation of your preferred dates and times within 24 hours. If for any reason you do not receive this email please contact me and I will check your booking has gone through correctly. Also please do not hesitate to contact me if you have any comments, questions or suggestions. I do hope that you will be able to attend Physics at Work 2011, and look forward to hearing from you soon.

Yours sincerely,



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