Work Experience students & school visits to the Department

The School of Physics & Astronomy regrets that it is unlikely to be able to offer many work experience placements in 2014-15. For Year 11/10 students, we have the alternative Physics Experience Week, which may be of interest to some students. Information about this week can be found **here (http://www.birmingham.ac.uk/schools/physics/outreach/activities/physics-experience-week.aspx)** .

Sometimes, specific projects arise for interested Year 12/11/10 students. If we have any projects we will post them out on this page and advertise them around the schools email contact list - teachers can join this list **here. (http://www.birmingham.ac.uk/schools/physics/outreach/teachers-mailing-list.aspx)**

Places on campus related to these projects will most likely require a teacher reference and will be allocated by interview

Some Projects completed by students;

- **Nimra Waheed - August 2013. (/Documents/college-eps/physics/schools/active-magnetic-field-stabalisation-system.pdf)**

Some pictures of recent students working in the Department can be viewed here. (/Documents/college-eps/physics/schools/work-experience-student-pics-july-2014.pdf)

Some poster produced by work experience students August 2014;

- **Spark Chambers (/Documents/college-eps/physics/schools/poster-one.pdf)**
- **Particle Accelerators (/Documents/college-eps/physics/schools/poster-three.pdf)**
- **The ATLAS Detector (/Documents/college-eps/physics/schools/poster-four.pdf)**
- Cosmic Rays

In recent years, demand has been very high and we prioritise placements to those students who show a real enthusiasm for the subject and are seriously interested in progressing eventually to study Physics in Higher Education. We cannot guarantee that all applicants will be successful in obtaining a placement.

For enquiries please email;

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or by e-mail to - **l.rogers.1@bham.ac.uk (mailto:l.rogers.1@bham.ac.uk)**

School visits to the department.

We are happy to welcome students and teachers into the department at convenient times. We have:

- Hosted LEA Heads of Science meetings
- Arranged laboratory activities for Y12/13 and Y9/10/11 groups
- Arranged tours of research areas and experiment demonstrations for students and teachers
- Arranged talks on various topics
- Arranged activities related to physics curriculum for Key Stage 2 primary children and their teachers.

For a list of typical events, read;

Calendar of events September 2013 - July 2014 (PDF) (/Documents/college-eps/physics/schools/schools-liaison-calendar-201314-for-web.pdf)

If you are interested in arranging visits for your school, please **contact the Schools Liaison Officer (/schools/physics/outreach/contact-us.aspx)** to discuss possibilities.

If you have trouble viewing a PDF file you may need to download **Adobe Reader (http://www.adobe.com/products/acrobat/readstep2.html)** .

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