



OPEN DAY AND LUBBOCK LECTURE

TUESDAY 7 JUNE 2011

*PROGRAMME OF EVENTS*

From 11.00am-5.00pm undergraduate project work will be on view in Thom Building Lecture Room 3. A competition will be held for the best displays (in various categories), with prizes totalling at least £1000 contributed by various industrial sponsors on the initiative of SOUE members working for them. The standard of work is expected to be very high, so the exhibition will be well worth a visit.

There will be opportunities during the afternoon to see the final stages of some one-week Coursework Modules undertaken by the second year students, e.g. on Mobile Robots and Mechanical CAD. You can also visit research groups in the Department: please feel free to approach individual academics to make arrangements. Details of our research activities can be found on the Department's web site [www.eng.ox.ac.uk](http://www.eng.ox.ac.uk).

In the Thom Building Lecture Theatre 1, there will be three lectures during the afternoon. The first two talks describe work in progress in the Department: Dr Richard Willden will speak about tidal stream energy, and Dr Gari Clifford will present some of his work on mHealth in resource-poor regions. The Lubbock Lecture at 4.45pm will be given by Professor Thomas Hofmann, Director of Engineering, Google Zurich. Professor Hofmann's talk "Google - 1 billion searches a day and counting" is a lecture that we expect will be both thought-provoking and entertaining.

1500-1530 **Dr Richard Willden**  
"Tidal stream energy – the role of efficiency"

1530-1600 **Dr Gari Clifford**  
"Resource-constrained digital health care"

1600-1645 Tea in the Holder Building Common Room

1645-1745

**The 37<sup>th</sup> Maurice Lubbock Memorial Lecture**  
**"Google–1 billion searches a day and counting"**  
by  
**Professor Thomas Hofmann**  
**Director of Engineering**  
**Google Zurich**

1800 Buffet in the Holder Building Common Room (by invitation only)

***The department is grateful to the Lubbock Trustees for their generous support of this event.***