

Begbroke Science Park

Where Science & Industry Meet



UNIVERSITY OF
OXFORD

PRACTICAL NANOSCIENCE FOR TEACHERS

5 March & 15 July 2015, 10:00am - 3:30pm

KS3/KS4/BTEC SCIENCE TEACHERS

Are you looking for new ideas, resources and skills to teach nanoscience in the KS3/KS4 chemistry and BTEC science curricula?

Our Practical Nanoscience Workshop provides:

- Experiments that can be repeated in the classroom
- Lectures and lab visits, giving an insight into current science and technology research
- Lesson plans, lists of consumables, handouts and presentations to be used in class

Experimental sessions include:

- How small is a nanometre?
- Exploring nanomaterials and their properties
- Carbon nanotubes and buckyballs
- Making gold and silver nanoparticles
- Creating your own solar cells



Both the practical workshop and takeaway materials are tailored specifically to support the teaching of nanoscience within all UK exam board curricula.

*Contact us on 01865 283700 or at events@begbroke.ox.ac.uk to book your **FREE** space today*