

Begbroke Science Park

Where Science & Industry Meet



UNIVERSITY OF
OXFORD

PRACTICAL NANOSCIENCE FOR TEACHERS

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