

### **Girls Attend Inaugural Lonsdale Lecture**

Towards the end of the Summer Term four Six One students were invited to attend the inaugural Lonsdale lecture at UCL Department of Chemistry.

The lecture, organised by Dr Rob Palgrave, was the first of many planned to celebrate the work of Kathleen Lonsdale - an eminent female crystallographer who proved in 1929 that Benzene was a flat molecule.

The afternoon began with a lecture from Dr Claire Murry from Diamond Light Source, the UK's national synchrotron science facility. Dr Murry spoke about the importance of women in science and engineering roles and explained her work with gender equality.

The Keynote speech was delivered by Professor Judith Howard from Durham University, a world-renowned expert in her field.

After the event two of our students spent several minutes discussing Professor Howard's work with her and were invited to contact her to further their discussions.

The afternoon was a fantastic insight into the world of research for Benenden students and allowed them to experience study at one of the UK's top Chemistry departments.

*Spring/Summer 2019*