



## **KS5: Plant Science Evening Masterclasses**

**4.45pm - 7pm at the Museum of Natural History**

Refreshments provided

Teachers and students are invited to attend a series of talks about plants and the future of food. Each talk is followed by small group discussions facilitated by University plant scientists.

**Thursday 16<sup>th</sup> March: Genetic Modification Prof Lee Sweetlove**

**Tuesday 21<sup>st</sup> March: Productivity and Disease Prof Gail Preston**

**Tuesday 28<sup>th</sup> March: Photosynthesis Dr Steve Kelly**

**Tuesday 4<sup>th</sup> April: Biodiversity Prof Simon Hiscock**

There is no charge for each session but booking is essential. (Students need not be accompanied by a teacher.)



## **KS5: Woodland Ecology at Harcourt Arboretum**

**Half day or full day practical**

The Harcourt Arboretum, with its native woodland, wildflower meadow, and traditional working coppice, provides the perfect location for students to study ecology. Students explore the concept of diversity and the impact of habitat management, try out sampling techniques, collect data, calculate species diversity and analyse results.



## **KS3, 4 and 5 Science Visits**

**Oxford University Botanic Garden**

**KS3: Plants as Living Things**

**KS4: Plants and Human Health**

**KS5: Conservation Preservation**

Each session typically takes 90 minutes and includes a facilitated tour of the Garden and self-guided activities.

For more information and bookings contact [sarah.loyd@obg.ox.ac.uk](mailto:sarah.loyd@obg.ox.ac.uk)

