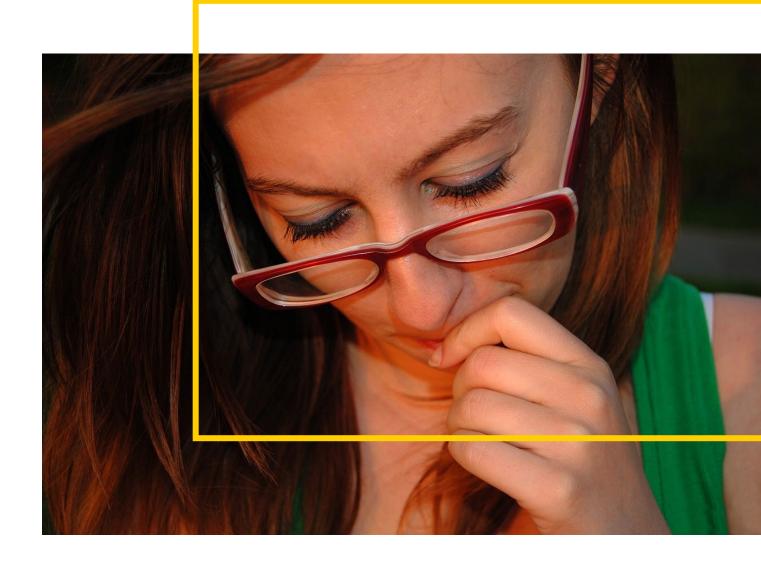
Reflections



Genome Academy

Timetable

- Carry out DNA barcoding
 - Practical work
 - Bioinformatics
- Hear about current research
- Experience the sequencing facilities
- Tour labs and data centre
- Consider the ethics of genomics
- Meet staff



Plan for today

- Refresher
- Gel electrophoresis for DNA discovery
- Open lab experience
- Sequencing lab tour
- Lunch
- Identifying invertebrates
- Talk 'BIOSCAN'
- Creating a phylogenetic tree
- Reflections



Reflections







Plan for tomorrow

- Refresher
- Talk 'Lab automation'
- Lab and data centre tours
- Lunch
- Talk 'Applications of CRISPR'
- Ethics discussion
- Reflections
- Evaluation and certificates

