



## What is the Summer School in Food and Crop Sciences?

The food and crop industries need high quality scientists to tackle the challenges we see in the news every day: from the challenges of crop disease and climate change, to the demands of feeding an ever growing and ageing population, tackling obesity and ensuring food is tasty, nutritious, and safe to eat. These challenges make the manufacture of food and the development of crops exciting, innovative and highly rewarding careers.

The University of Nottingham's Summer School in Food and Crop Sciences is for Year 12 students who love science and want to learn more about its application within the food industry - right from the field to the fork. It will give an insight into working in food production and manufacturing industries and studying food and plant science related degrees at university.

### What will I do?

 take part in problem-solving games and activities, led by academic staff and recent graduates now working in the food and crop industries.

- explore a top food factory and see for yourself how technology and science are used to create great tasting, high quality products.
- or see plant science in action with an industry visit to see how plant science is applied by commercial companies.
- attend a guest lecture and dinner and enjoy social activities led by our student ambassadors.

## Where will I stay?

You will have first-hand experience of university life by staying in halls of residence for two nights at the Sutton Bonington Campus of the University of Nottingham.

As part of the programme you will enjoy a range of social and learning activities. There will be opportunities to interact with current students and to discuss their experience and perspectives on life and study at the university. 24 hour support will be on hand from our specially trained team of university staff and student ambassadors.

# How do I apply for the Summer School?

Simply complete the application form that can be downloaded at the web address below. Places are limited to 50 and priority will be given to pupils who can demonstrate an enthusiasm to attend, and who have written support from their science teachers.

#### Cost

The Summer School is free thanks to industry sponsorship. Full board, accommodation and all reasonable travel expenses will be covered.

### Location

School of Biosciences, Sutton Bonington Campus, University of Nottingham. Based between Nottingham and Loughborough near the town of Kegworth, adjacent to junction 24 of the M1 and within easy reach of local train stations and East Midlands Airport. A collection and dropping off service will be laid on for young people arriving at the stations. Transport will also be provided for the industrial visits.

# **Deadline for applications: May 11 2018**

For more information contact judith.wayte@nottingham.ac.uk, 0115 951 6171