

## Cambridge Science Festival

12 - 25 March 2018

The annual Cambridge University Science Festival is a fantastic opportunity for all ages to hear about new theories and research, talk to scientists, take part in hands-on activities, and tour exhibits.

Below is a selection of events which may be of particular interest

Browse all events online  
at [www.sciencefestival.cam.ac.uk/events](http://www.sciencefestival.cam.ac.uk/events)

 UNIVERSITY OF  
CAMBRIDGE



### [STEM in Song](#)

STEM in Song is a presentation of songs and science. Performed by the Girls' Choir of St Catharine's College, coupled with scientific demonstrations and tours at the MRC Laboratory of Molecular Biology and with topics ranging from DDT to Darwin, this is a science lesson like no other!

### [Insects: the World's weirdest food?](#)

BBC Gastronomer Stefan Gates uses rockets, flatulence, honey and sweets to take you on a rip-roaring adventure through the world of edible insects. Meet live locusts, crickets and mealworms as you discover the strangest, most exciting food on the planet. With guests, Dr Edgar Turner and Charlotte Payne, Department of Zoology.

### [Man-made or natural? Which is better?](#)

Science and engineering often take inspiration from natural solutions to solve many of the world's problems. The world is now awash with superior materials, intelligent machines and bionic parts but how much better are they to the real thing or do we still have a long way to go? In the tradition of Dr Ewen Kellar's previous talks, expect live experiments and noisy demonstrations.

### [Hands on with DNA and cells](#)

Make fake blood and build cells with Cellular and Molecular Pathology scientists! Discover more about DNA sequence, structure and how DNA is packaged in a cell, including our build-your-own-DNA activity.

### [Meet the scientists](#)

Pop into our science booth and have a chat with our scientists about their research!

### [Hills Road hands-on biology](#)

Hills Road Sixth Form College welcomes visitors to take part in hands-on biology activities guaranteed to engage educate and entertain.

### [Schools Zone](#)

Students from schools and sixth form colleges are the experts today, showing what they are investigating as part of their curriculum or after school club. Don't miss these exciting demonstrations from the next generation of scientists, mathematicians and engineers.

### [Plant and Life Sciences Marquee](#)

Come and explore, from Plants to Animals: Take a journey through your senses with scientists from across all the biological sciences and discover more about the sensorial side of their research.

### [Antarctica uncovered](#)

We're lifting the lid on Antarctica by inviting the public into British Antarctic Survey and our new Aurora Innovation Centre. Join us and discover why Antarctica affects us all. Get a flavour of life on the ice - science kit, models of our ships and stations and enjoy an opportunity to chat to our people who work at the ends of the Earth.

### [Using isaacphysics.org in your A-Level teaching: teachers' event](#)

Isaac Physics is a free online tool featuring a mixture of physics skills practice and problem-solving questions and is aimed to improve the problem solving skills of physics A-level students. It can also help you save time marking! Find out how at this professional development session.