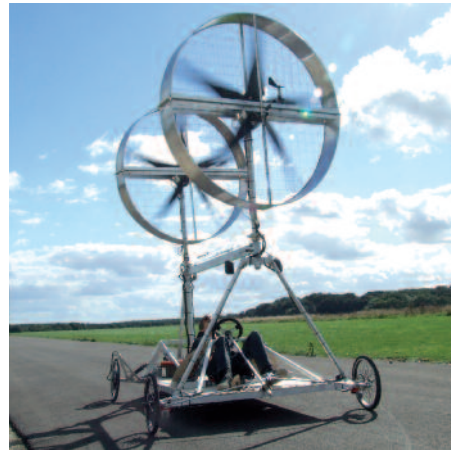




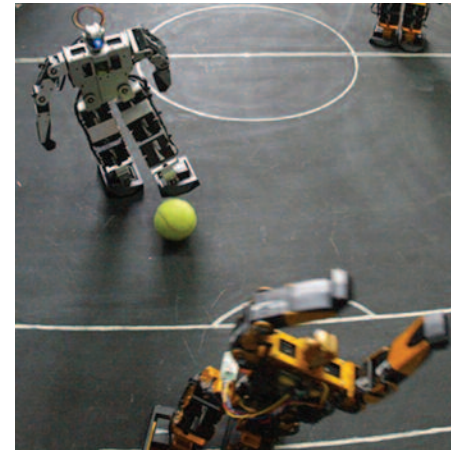
MICHAEL SCHOLL



DAVE DRURY



JAMIE CARSTAIRS



LORRAINE FIELD



NATHANIEL HARRAN



ANNE COOKE

## 2010/11 The year in pictures

### August

#### Fins and fingerprints

Dr Tilo Burghardt from the Department of Computer Science launched a collaborative project with the White Shark Trust to build a visual database of Great White Sharks. The 'computer vision' identification system will be able to recognise and archive the features of the sharks' dorsal fins (which are as unique as humans' fingerprints), helping researchers to track individual species.

### September

#### Giving wind power a spin

A team of staff and students from the Faculty of Engineering took their wind-powered car to Denmark to compete at the Aeolus Wind-Powered Car Race (part of the Aeolus Wind Energy Project). Team Bristol's design was the only electric vehicle to complete the course under wind power.

### October

#### Tiny blooms

*Amborella trichopoda*, the world's most ancient flowering plant, bloomed at the University's Botanic Garden – one of only a handful of gardens worldwide to have grown the plant successfully. Pictured is the female flower.

### February

#### Robotics Lab wins World Cup hosting bid

It was announced that the Bristol Robotics Lab – a collaboration between the universities of Bristol and the West of England – will host the FIRA RoboWorld Cup 2012, featuring the world's most advanced autonomous robots. Alongside this, a major scientific conference, the FIRA/TAROS Congress, will bring together the world's leading experts in robotics.

### March

#### Bristol graduate scoops Oscar

Andrew Ruhemann, a 1985 graduate of the Department of Drama: Theatre, Film, Television, won an Academy Award for his short animated film, *The Lost Thing*, based on an illustrated book by Shaun Tan, who co-directed.

### April

#### Bristol pupils go Olympic

London 2012 Olympic mascots Wenlock and Mandeville welcomed over 1,300 Bristol school pupils to the 2011 Bristol Festival of School Sport and Culture. During the three-day event, the youngsters tried a range of sports, met London 2012 hopefuls, and got the chance to win an Olympic School Spirit Trophy.

### November

#### Pictures from an eruption

Scientists from Bristol were among a group visiting the Afar Rift in Ethiopia in November when a volcano in the region began erupting – the first time that scientists have witnessed such an occurrence there. Among the photographs and videos taken by Lorraine Field, a PhD student in Earth Sciences, was this image.

### December

#### Art takes on science

Works by the winners of the Art of Science Competition, run annually by the Faculty of Medical and Veterinary Sciences, went on display at The Bristol Gallery. Pictured is a digital radiograph of roses, taken by Nathaniel Harran during a clinical teaching session about the physics of X-rays at the University's Veterinary Hospital.

### January

#### Wikipedia creator visits Bristol

Jimmy Wales, the founder of Wikipedia, gave a public talk at the University's Victoria Rooms to mark the online encyclopedia's tenth anniversary. The event was hosted by the University in association with Bristol Festival of Ideas, HP Labs, Bristol City Council and Wikimedia UK.

### May

#### Dylan's back pages

The Department of English hosted a conference to reflect on the career and work of Bob Dylan on the occasion of his 70th birthday. The event was attended by the UK's foremost Dylan scholars and attracted considerable media attention.

### June

#### Yarn invasion at Science Museum

Members of Bristol Neuroscience – the University's network of researchers into the brain and nervous system – brought neuroscience to the public at the Science Museum in London. The Bristol contingent joined with University College London Neuroscience to present 'Knit a Neuron' – a yarn-led approach to neuroscience, pioneered by Dr Anne Cooke from Bristol Neuroscience and Dr Helen Featherstone from the University of the West of England.

### July

#### Stream of successes

Graduating students and their friends and families had a new perspective on the graduation ceremonies, thanks to the first live streaming of the event on the University's website. Several thousand people around the world watched proceedings at various times.