

## **Brighton Café Scientifique: History**

Brighton Café Scientifique was started in 2003 by Amanda Tyndall. Jenny Gristock did the chairing for approximately a year, and then Amanda herself took over. Paul Tofts looked after the website.

Amanda left in 2005 (for a job in Australia) and handed over to Jim Grozier as organiser, with Jenny Gristock returning to the chairing role for about 2½ years; Jenny then moved to Italy to work and Jim took over the chairing. Paul Tofts, Gareth Lloyd and Malcolm Cornwall did occasional chairing from 2009 onwards, later joined by Pam Lelliott and Claire Millar.

In 2010 Jim handed over to a committee consisting of Bob Howlett, Claire Millar, Delphine Odon and Delia Forester. Paul Tofts continues to do the website.

Regular venues were: Sumo (Middle St); The Terraces (Madeira Drive); The Branch Tavern (London Rd); 32/Home (Egremont Place); The Quadrant (Queens Road); The Latest Music Bar (Manchester St). Occasional or one-off venues included The Shakespeare's Head (Spring St), Circus Circus and The Hanover Centre.

### **Previous Speakers and Topics:**

Date	Venue	Speaker	Title
20th Jan 2004	Sumo	Steve Torrance (Middlesex University)	"The Ethics of Artificial Consciousness"
17th Feb	Sumo	Mike Tribe (University of Sussex)	"Carbohydrate century: energy from biomass"
16th March	Sumo	Arlene Judith Klotzko (Science Museum, London)	A Clone of Your Own? - The Science and Ethics of Cloning
20 <sup>th</sup> April	Sumo	Armand Marie Leroi (Imperial College)	"We are all mutant (but some of us are more mutant than others)"
18th May	Sumo	Leon Kreitzman	"Rhythms of Life - Biological Clocks and the 24/7 Society"

15th June	Sumo	Peter Neumann, (University of Oxford)	“The ‘Aha!’ experience: how maths lets you to do things you didn’t think possible”
19th October	Terraces	Simon Singh, (writer & broadcaster) and Andrew Liddle (University of Sussex)	“The Big Bang ? the greatest story ever told?”
16th November	Terraces	Maggie Boden (University of Sussex)	“Can consciousness be explained scientifically?”
14 <sup>th</sup> December	Terraces	Dr Alex Haxeltine, (Tyndall Centre)	“Can we afford the cost of climate change policy?”
24th Jan 2005	Terraces	Michael Hal Sosabowski, (University of Brighton)	“Drugs of abuse”
February 2005		BREAK	
15 <sup>th</sup> March	Terraces	Jon London	“Race for the stars: should the UK put a (wo)man on Mars?”
April	Terraces	Patrick Howson	“Here Today Gone Tomorrow?”
17th May	Terraces	Adam Eyre-Walker (University of Sussex).	“Will modern medicine kill us?”
21st June	Terraces	Daniel Nettle (University of Newcastle)	“Happiness: the science behind your smile“
Nov 15 <sup>th</sup>	Terraces	Igor Aleksander (Imperial College)	"The World In My Mind"
Dec 13 <sup>th</sup>	Terraces	Malcolm Heggie (Sussex)	"The Chemistry of Smell, Taste and Sex"
Jan 17th 2006	Terraces	Wendy Grossman	"Intellectual Property"

Feb 21st	Terraces	John Gribbin (Sussex)	"Life and the Universe"
Mar 21st	Terraces	Jim Watson (Sussex)	"Microgeneration: Generating Energy in the Home"
April 18th	Terraces	Chris Warrick (UKAEA)	"Fusion - Powering the Future?"
May 16th	Terraces	Chris Langley (Scientists for Global Responsibility)	"Soldiers in the laboratory - what are the ethical issues?"
June 20th	Terraces	Dr Nick Read	"From Nerves to Body and Back Again - The Neuro-emotional Basis of Modern Ailments"
July 19th	Terraces	Chris Turney	"Bones, Rocks and Stars: the science of when things happened"
October 17 <sup>th</sup>	Terraces	Hanne De Jaegher	Autism
November 21st	Terraces	Jim Skea (UK Energy Research Centre)	"UK Energy Policy: What's Science go to do with it?"
December 5th	Branch	Prof Alan Preece (Bristol Oncology Centre)	"Power-lines to mobile phones - hot air or hazard?"
January 16th 2007	Branch	Helen Heath (University of Bristol)	"Into the Heart of Matter"
February 20th	Branch	Margaret Clotworthy (Europeans for Medical Progress)	"Animal Testing - a False Safety Net?"
March 20th	Shakespeares Head	Paul Stevenson (University of Surrey)	"Maths in the Weirdest Places"
April 17th	Branch	Bob Nicol (Institute of Cosmology and Gravitation, University of Portsmouth)	"Has anyone seen our Universe?"
May 15th	Branch	Robert Stovold	"The evolution of senescence - why things grow old".
June 19th	Branch	Steve Ashley (University of Surrey)	"Radiation in the Strangest of Places"
July 17 <sup>th</sup>	Branch	Mark Haw (University of Nottingham)	"Middle world: the restless heart of matter and life"
October 17th	Home	Paul Tofts (Brighton)	"Measuring Inside the Human"

		& Sussex Medical School)	Brain”
November 20 <sup>th</sup>	Home	Adrian Ely (SPRU, University of Sussex)	“GM Nation? GM Planet? Britain's place in the international debate around agricultural biotechnology”
December 11 <sup>th</sup>	Home	Bruce Hood (University of Bristol)	“The Supernatural Sense”
January 15 <sup>th</sup> 2008	Home	Davina Bristow (BBC)	“The Neuroscience of Love”
February	Cancelled		
March 15 <sup>th</sup>	Circus Circus	Jenny Gristock (SPRU, University of Sussex)	“Science, the media and a tale of gay Sheep”
March 18 <sup>th</sup>	Quadrant	John Gribbin (University of Sussex)	“The Flower Hunters”
April 15 <sup>th</sup>	Quadrant	Louise Naylor	“Designer Babies – Fact or Fiction?”
May 20 <sup>th</sup>	Quadrant	Brian Oakley (Bletchley Park)	“Breaking Enigma”
June 17 <sup>th</sup>	Quadrant	Jeanette Rotchell (University of Sussex)	“On the Pill? Pollution Effects in Aquatic Organisms”
July 15 <sup>th</sup>	Quadrant	Stephen Hempling	"A Medical Life of Crime"
October 21 <sup>st</sup>	Quadrant	Matthew Davidson (University of Bath)	"Biofuels: Sustainable and Viable Replacements for Fossil Fuels?"
November 18 <sup>th</sup>	Quadrant	Philip Ball (Nature)	“Utopia Theory – the Physics of Society”
December 9 <sup>th</sup>	Quadrant	Jim Grozier	“A Brief History of Magnetism”
January 20 <sup>th</sup> 2009	Quadrant	Robert Smith (Sussex)	“The Ultimate Fate of the Earth?”
February 24 <sup>th</sup> (Brighton Science Festival)	Hanover Centre	Jamie Ward (Sussex)	“The Frog Who Croaked Blue: Synesthesia and the Mixing of the Senses”.
March 17 <sup>th</sup>	Quadrant	Peter Atkins (Oxford)	“The Nature of Energy”
April 21 <sup>st</sup>	Quadrant	Richard Morris (Retired Physics and Maths Teacher)	“The Teaching of Science: Has it Changed over the Years?”
May 19 <sup>th</sup> (Brighton Festival Fringe):	Hanover Centre	Tony Book (Riomay Limited)	“Renewables in Building: revolution or evolution?”
June 16 <sup>th</sup>	Quadrant	Siân Astley (Institute	“Food Matters”

July 21 <sup>st</sup>	Quadrant	of Food Research) Chris Cocking (London Metropolitan Univ)	“Crowd Behaviour in Emergencies”
October 20 <sup>th</sup>	Latest Music Bar	Zoltan Dienes (University of Sussex)	"The Science of Hypnosis"
November 17 <sup>th</sup>	Latest Music Bar	Anil Seth (University of Sussex)	"Consciousness in Humans and Other Animals"
Dec 8 <sup>th</sup>	Branch Tavern	Rob Iliffe (University of Sussex)	“Natural theology: freewill, self- motion and the divine cosmos in the thought of Isaac Newton”
Jan 19 <sup>th</sup> 2010	Latest Music Bar	Simon Goodwin (University of Sheffield)	“Are We Alone? Looking for Life on Other Planets”
Feb 18 <sup>th</sup>	Latest Music Bar	Alasdair Beal	“Polymaths – Who Needs Them?”
Mar 18 <sup>th</sup>	Latest Music Bar	Louise Serpell (University of Sussex)	“How proteins change their shape: insights into Alzheimer's disease”
Apr 15 <sup>th</sup>	Latest Music Bar	Philip Moriarty (University of Nottingham)	“Scientific progress and the economic impact fallacy”
May 20 <sup>th</sup>	Latest Music Bar	Philip Burrows (University of Oxford)	“Particle Accelerators – making small stuff go VERY fast”
June 17 <sup>th</sup>	Latest Music Bar	Phil Uttley (University of Southampton)	“Bad Science”
July 15 <sup>th</sup>	Latest Music Bar	Francis Ratnieks (University of Sussex)	“The honey bee – one of the little things that we depend on”