

But high fat is linked with cardiovascular disease, and there is not enough protein from animals, fish and seafood to feed six billion. Surely deep-fried tofu is not the only way forward? Come and graze on some indigestible contradictions. Eric is a Reader in Epidemiology at UCL, and has previously worked at the London Food Commission.

Monday June 20th

Arlene Judith Klotzko: The appliance of science

Arlene is a bioethicist and lawyer. Author of *A Clone of Your Own*, she has contributed to several US and UK broadsheets, and now writes the regular "Science Matters" column for the *Financial Times*. She has been writer in Residence at the Science Museum, London and Visiting Scholar in Bioethics at the Windeyer Institute, University College, London. She will be talking about morally fraught areas of biomedicine.

Monday July 18th

Ian Brown: Big Brother versus the internet

Computer voting? Electronic patient records? Copyright... data encryption... Information security, surveillance and privacy are major issues of our time. Based at UCL, Ian is the Director of the Foundation for Information Policy Research, chairman of Privacy International, and has consulted for the financial services industry.

For more information about café scientifique, contact PEALS (peals@ncl.ac.uk) or visit our website (www.peals.ncl.ac.uk) or the national network (www.cafescientifique.org).

Café Scientifique 2004-5

Newcastle's sparky conversations about science controversies are back for a sixth season!

This year, we are meeting in **Café Royal, 8 Nelson Street, Newcastle** (fully accessible with disabled parking; near Monument Metro). There is no admission charge, but a purchase is essential. Café Royal are offering the following special deals:

Option A: Coffee plus pastry for £4

Option B: Main course plus glass of wine for £8.50

We encourage you to come and eat before hand. **Please book by the day before on 0191 231 3000.**

We cannot guarantee seats will be available to people who turn up without having booked a seat.

Meals will be available from 6pm - 8pm, speaker starts at 8pm sharp, bar open till the event closes at 10pm.

Monday September 27th 2004

Steve Fuller: Does Darwinism Have a Politics?

Philosopher Peter Singer once urged the Left to replace Marx with Darwin as its philosophical foundation. Historically, Social Darwinism has been associated with right wing ideologies. What are the political implications of Darwinism? Formerly at the University of Durham, Steve is now Professor of Sociology at the University of Warwick and has published widely in the sociology and philosophy of science.

Monday October 18th

Charlotte Roberts: Digging up bones: scientific justification and ethical considerations

Archaeologists have excavated thousands of bodies over the years from all over the world.

Why are we so fascinated with corpses? Why should we continue to recover our dead and what can we learn about our past? Charlotte started out as a nurse and is now professor of palaeopathology at the University of Durham. Her many publications include accessible books on the history of disease.

Monday November 15th

Oliver James: Alcohol: bad for the young but good for the old?

The government has seems to have given up on its promise to provide a national alcohol strategy. Perhaps we should sympathise, given that alcohol health messages are increasingly complex. Alcohol is arguably responsible for more deaths, injuries and unhappiness in under thirty year olds than anything else. But, "moderate" alcohol consumption reduces the risk of cardiovascular death or stroke and may reduce the risk of dementia and type II diabetes. Oliver is Head of the School of Clinical Medical Sciences, University of Newcastle, has been treating patients with alcoholic cirrhosis for 30 years, and is an enthusiastic wine amateur.

Monday January 17th 2005

Sarah Franklin: Designer babies: Born and Made

What is a designer baby and how do we know what we think of them? How can the desires of individual parents be reconciled with the need for limits to reproductive intervention? Are humans increasingly made as well as born? Has this always been the case? Sarah has conducted ethnographic research on new reproductive and genetic technologies in Britain for over 20 years, including two years of fieldwork with two of Britain's leading centres of preimplantation genetic diagnosis. She is based at the BIOS Centre at the LSE.

Monday February 21st

Tanja Pless-Mulloli: Pollution and health risk: How much do we have to accept?

Chimneys, shipyards and coal mines are the legacy of the industrial past of the North East. In recent decades, there have been drastic changes in pollution levels; in evidence about links between pollution and human health; in the distribution of pollution amongst the rich and the poor; and people's acceptance of pollution. Tanya will explore the past, look at the present and gaze into the future of these interrelated factors impacting on our quality of life. Tanja is an environmental epidemiologist at the University of Newcastle.

Monday March 21st

Carlos Frenk: "Right at the beginning ... of the Universe"

Cosmologists have learned more about our Universe in recent decades than in the rest of human history. Using astronomical data in tandem with virtual universes constructed in supercomputers, we are now beginning to understand how the universe evolved from the early simplicity of the Big Bang to the present-day structured complexity. We can confidently trace back cosmic history to about a micro-second after the Big Bang and possibly beyond. Carlos is Ogden Professor of Physics and Director of the Institute for Computational Cosmology, University of Durham.

Monday May 16th

Eric Brunner: Atkins: the sugar industry gets it in the gut

The low carbohydrate Atkins diet forbids soft drinks, crisps, sweets, chocolate and biscuits, and is an effective way to lose weight. Atkins advocates a high protein, high fat diet.