



December Café Scientifique

Monday 3rd December at 7pm in the bar of the Showroom

Faster, Fitter, Happier. A Pill for everything?

by Dr Jim Thomas, Dept of Chemistry, University of Sheffield

"While chemists are developing increasingly sophisticated techniques to create new molecules, molecular biologists are rapidly delineating the chemical basis of many biological processes. Together, these discoveries are leading to new treatments for a variety of complaints and diseases ranging from irritable bowel syndrome to cancer. And as Prozac, Viagra illustrate, it is also producing new drugs that can modulate human behaviour. In the world of sport, this work has led to increasingly sophisticated, but mostly illegal, performance enhancers. These advances lead to two questions:

When and why do modulations and enhancements of human capabilities become unacceptable and is normal human experience becoming medicalized? "

More info: contact the organisers – c.kuppuswamy@shef.ac.uk

Sharpen your interest and knowledge of science in an informal and friendly atmosphere. Café Scientifique is an opportunity for all members of the public to meet practising scientists. Take part in a debate/discussion around a drink or plate of food at the Showroom Bar.

The Showroom Cinema, Paternoster Row, Sheffield, S1 2BX, Tel: 0114 275 7727

Web: <http://www.showroom.org.uk>

Admission is FREE

Format: Generally the Café begins at 7.00pm in the restaurant area of the Showroom. We begin with a short presentation of about 20 minutes from a guest speaker, followed by a break to allow people to refresh their glasses and think of questions they may wish to ask. During the break there are also small group discussions before a larger discussion takes place which can get quite lively! For further information go to:

<http://www.sciencecafesheffield.org>