

# Café Scientifique Headingley

Monday 13<sup>th</sup> February 2017 at 7:30pm

**Speaker:** Mark Johnson

**Title:** Ouch! Does that hurt?  
The Peculiarities of Pain and its Management



**Outline:** Mark Johnson will take a light hearted journey into the peculiar world of pain and its management. We will open the brain to see how we create a sensation of pain and venture into the bizarre world of pain relieving treatments using fish, electricity, needles, mirrors and virtual reality. We will discuss research currently undertaken by our team including tricking the brain into generating sensations in artificial limbs and body parts that are no longer present.

**Biog:** *Mark Johnson PhD, is Professor of Pain and Analgesia and Director of the Centre for Pain Research at Leeds Beckett University. Mark trained as a neurophysiologist at the University of Leeds and conducted research on the analgesic effects of transcutaneous electrical nerve stimulation for his PhD at the University of Newcastle upon Tyne. His recent book "Transcutaneous electrical nerve stimulation (TENS). Research to support clinical practice" was 'Highly Commended' at the British Medical Association Book Awards 2015. Mark leads a vibrant team of investigators undertaking research*

*Mark has undertaken research on the science of pain and its management for over 30 years and he has published over 200 research articles and book chapters*

**Venue:** The New Headingley Club 56 St Michael's Rd., Leeds LS6 3BG

**Time:** Club opens at 7:00pm for drinks & the room at 7:30; talk begins promptly at 7:45pm

**Entry:** Donation please for room hire and expenses: **£3 at the door**



Café Scientifique Headingley is a programme run under the auspices of the Headingley Development Trust [www.headingleydevelopmenttrust.org.uk](http://www.headingleydevelopmenttrust.org.uk)