School of Psychology and Exercise Science
Research Seminar

Speaker: Professor Peter Drummond

Title: Failure of inhibitory pain control processes in complex regional pain syndrome
Where: Kim Beazley Lecture Theatre (351.1.001)
When: 12:30 – 14:30, Friday 12 April 2019
Host: Dr Lechi Vo

Abstract:
Complex regional pain syndrome (CRPS) usually starts after a limb fracture or peripheral nerve injury but can also develop after a seemingly trivial injury that would normally heal after a few days. Pain and sensory disturbances persist longer than necessary and may spread to include other sites on the affected side of the body. Patients typically describe a burning sensation that is aggravated by ambient temperature changes, emotional distress and sometimes even loud or unexpected noises. The pain and sensory disturbances are often so severe that they lead to profound physical and emotional disorders that are very difficult to fully understand and treat. In this seminar, Professor Drummond will discuss the possibility that CRPS results, in part, from a catastrophic failure of inhibitory pain control processes, particularly on the affected side of the body.

Biography:
Professor Peter Drummond is one of the world-renowned researchers in chronic pain. For many years, he has worked to clarify involvement of the sympathetic nervous system in acute and chronic pain, particularly in complex regional pain syndrome (CRPS). Professor Drummond has presented his pain research at world conferences and published a significant number of articles relating to pain in general and CRPS in particular in highly prestigious journals. Refer to http://profiles.murdoch.edu.au/myprofile/peter-drummond/ for Professor Drummond’s full research profile.

Meeting the presenter:
To arrange a meeting with the presenter, please contact the host.