Professor Brian Dean is currently a NHMRC Senior Research Fellow (Level B) and Head of the Rebecca L. Cooper Research Laboratories at the Mental Health Research Institute, Melbourne and holds an honorary position as Professor of Psychiatry at the University of Melbourne. He has now published more than over 170 papers on the neuropsychopharmacology of psychotropic drugs and the pathophysiology of schizophrenia, bipolar disorder and major depressive disorders.

The cause of schizophrenia remains unknown. Recent developments argue that some of the symptoms of schizophrenia arise because of the human brain has become so complex it has problems supplying its own need for energy. Importantly, drugs that may reverse this problem may be on the horizon. This talk will outline why schizophrenia may result from a brain energy deficit and how drugs may be able to reverse such a deficiency.

Introduction by Neil Cole

Neil Cole is an author and playwright, whose plays have been produced in Melbourne, Sydney, Brisbane and Darwin, and regional NSW and regional Victoria. Neil is Associate Professor at the University of Melbourne based at the Mental Health Research Institute. He is a former lawyer, a member of the Victorian State Parliament for over a decade and, in the 1990s, the Victorian Shadow Attorney-General.

Date: Wednesday 16 March, 2011
Time: 6.30 – 7.30 pm
Venue: South One Lecture Theatre
Building 64
Monash University
Clayton campus

This is a free lecture open to the general public.