

Division of
Biochemical
Sciences



Seminar

BioPune Series

NCL
Innovations



CII - Biotechnology Resource Center,
NCL Innovation Park, Pune

BioPune Seminar #1
on

'Adventures in Diagnostics and Antibody Engineering'

by

Prof Ross Barnard

Director,
Biotechnology Program,
University of Queensland
(rossbarnard@uq.edu.au)

on

Friday, 30 September 2011
at 1130 hrs in the
Biochemical Sciences Lecture Hall
National Chemical Laboratory
Campus

Dr. Homi Bhabha Road, Pune – 411008

Tea shall be served at 11.15 am at the venue.

Prof Ross Barnard



**Biotechnology Program Director,
School of Chemistry and Molecular Biosciences,
Faculty of Science,
The University of Queensland,
Brisbane, Australia**

Abstract:

Prof Barnard will talk about his recent review article titled 'Expecting the unexpected: nucleic acid-based diagnosis and discovery of emerging viruses' published in *Expert Rev. Mol. Diagn.*

About the speaker:

Prof Ross Barnard (DSc (Qld), PhD (Qld), G.Dip.Ed (Qld), BSc(hons) (Monash) (microbiology), BSc (Melb) (microbiology and genetics), FACB (US National Academy of Clinical Biochemistry), FASM (Fellow of the Australian Society for Microbiology) currently heads the Biotechnology Program of the University of Queensland, Brisbane, Australia. He holds a Doctor of Science, 2011 and has been a NHMRC RD Wright Awardee, 1993 and a NHMRC CJ Martin Fellow 1990 (held at University of California and the University of Queensland). Prof Barnard possesses 30 years in biomedical research and in biotechnology industry and specializes in diagnostics and molecular endocrinology; has 98 publications in peer reviewed journals, more than 100 conference presentations and patents filed, 7 PCT plus family members in several countries to his credit.

His previously held positions are as following:
2000 to present, Professor and Biotechnology Program Director, the University of Queensland; 2010, a founding member of the Australian centre for infectious disease research; 2011, affiliate, Queensland Alliance for Agriculture and Food Innovation; 2003-2008, R & D VP, Biochip innovations; 1999-2000, seconded Nucleic Acids Diagnostics Program leader, PanBio Pty., Ltd.; 1996-2000, Senior Research Fellow CRC for Diagnostic Technologies, QUT; 1993-1996, RD Wright Fellow, University of Queensland Department of Physiology and Pharmacology; 1991-1992, CJ Martin Fellow, University of California, Santa Cruz; 1982-1990 Senior Research Officer, University of Queensland Department of Physiology; 1981-1982, research assistant, University of Melbourne Department of Surgery, St. Vincent's Hospital and Research Centre for Cancer and Transplantation, University of Melbourne Department of Pathology.