

Creativity. Capability. Capital.

AusBiotech2011
AUSTRALIA'S BIOTECHNOLOGY CONFERENCE

National
Conference

16 to 19 October 2011
Adelaide Convention Centre, South Australia
www.ausbiotech2011.com.au

AusBiotech
AUSTRALIA'S BIOTECHNOLOGY ORGANISATION

Government
of South Australia

BioInnovationSA

Adelaide
Convention Bureau

AUSBIOTECH 2011 CONFERENCE SPEAKERS' PROFILE

Professor Ross McKinnon
Research Director and Professor in Cancer Research, Flinders
Centre for Innovation in Cancer
School of Medicine, Flinders University

Ross McKinnon is a Research Director of the Flinders Centre for Innovation in Cancer. A pharmacist, he has worked in a variety of community, hospital and academic pharmacy settings. He was awarded his PhD from Flinders University in 1993 and was then awarded an Australian National Health and Medical Research Council CJ Martin fellowship, working in the Centre for Environmental Genetics at the University of Cincinnati. In 1995, he was appointed lecturer at the University of South Australia establishing a molecular pharmacology research group which attracted a NHMRC Program grant with colleagues at Flinders University. Work by this collective group has made major contributions to the *in silico* prediction of drug metabolism, particularly glucuronidation, and structure/function relationships of drug-metabolising enzymes. In 2004, he was appointed Director of the Centre for Pharmaceutical Research (now CPR Pharma Services), an internationally recognised provider of pharmaceutical services to the biotechnology and pharmaceutical industries. He was also appointed a Research Associate in the Department of Medical Genetics at the Adelaide Women's and Children's Research Hospital, facilitating the implementation of clinical pharmacogenetic services.



In 2005, he was appointed as inaugural Director of the Sansom Institute (for Pharmaceutical and Biomedical Research). Ross is also co-founder of PharmaQuest, which is advancing clinical trials of a novel skin cancer chemopreventive and is co-inventor of other intellectual property including the isolation novel anti-

inflammatory compounds and genotyping software. Ross has delivered over 50 invited lectures, symposia talks and seminars on pharmacogenomics and related research areas at national and international level. He has published over 100 research papers since 1991 in international peer-reviewed journals, 45 scholarly book chapters/manuscripts and more than 200 conference abstracts. His research has attracted more than \$13 million across Categories 1 to 3.

Ross is immediate Past-President of the Australasian Pharmaceutical Sciences Association having served two terms and has also served on the Executive as Secretary. He is a member of the council of the Federation of International Pharmacists, a member of the FIP steering committee on pharmaceutical education and also a member of the American Association of Pharmaceutical Scientists International Affairs Committee. He is a current member of the NHMRC Academy and also served on the ERA research assessment panel for Biomedical and Clinical Health Sciences. In 2010, he was the National Facilitator for the \$35 million Federal Government Translating Health Discovery into Clinical Applications Super Science Project. He is Chair of the 2014 Pharmaceutical Science World Congress to be held in Melbourne having led the successful bid in 2010.