

# ClubBio08

**TO MARKET, TO MARKET ...**  
AusBiotech Queensland State Conference

11-12 September 2008

Hyatt Regency Sanctuary Cove, Gold Coast, Queensland



**AusBiotech**  
AUSTRALIA'S BIOTECHNOLOGY ORGANISATION

## Speaker Profile



***Prof. James Dale AO***  
***Director,***  
***Centre for Tropical***  
***Crops &***  
***Biocommodities***  
***QUT***

Professor James Dale is Director of the new Renewable Biocommodities Precinct at QUT which will incorporate SRI at the Queensland University of Technology. He has been involved in biotechnology research for more than 25 years with specific interests in molecular farming and the development of industrial crops such as tobacco and sugarcane as well as the development of agronomically elite cultivars particularly through the development of transgenic disease resistance in bananas, papaya and sugarcane. His research team of more than 30 researchers has developed a range of biotechnology methods and products for expressing genes in transgenic plants, including bananas, sugarcane and papaya. He has also led research and development programs in the international arena most of which have been based in south east Asia (Thailand, Malaysia and Vietnam) and more recently in Africa (South Africa and Uganda). Prof Dale has published more than 70 research papers, reviews and book chapters. He is an inventor on 9 granted patents or patent applications of which to date the most successful has been the GeneCo technology which was sold to Affymetrix. He is a member of the Australian Research Council's College of Experts, the Gene Technology Technical Advisory Committee (GTTAC) of the Office of the Gene Technology Regulator and the Queensland Biotechnology Advisory Council. In 2004, he was made an Officer in the Order of Australia for services to agricultural biotechnology. He is the founder and managing director of Farmacule Bioindustries, Australia's first molecular farming company.