



The Murray-Darling Freshwater Research Centre

Governing Board Members

January 2010

Professor John Langford - Chair

Professor John Langford, Director of Uniwater, a joint initiative of Monash University and the University of Melbourne, is a leader in urban and rural water management reform.

Professor Langford chose water as a career field because, he says, it is one where it is possible to make a strategic contribution. Internationally recognised for his expertise in water resource and catchment management, urban and irrigation water supply and research management, he plays a prominent role in the wider water debate, including speaking at major internationally sponsored forums.



Professor Langford chaired the Boards of the highly successful Cooperative Research Centre (CRC) for Catchment Hydrology and the CRC for Freshwater Ecology for more than a decade, and also the Advisory Board of Sydney University's Special Research Centre on the Environmental Impact of Coastal Cities during its nine-year life. Currently he is chair of The Murray-Darling Freshwater Research Centre. From 1994 to 2003 he was inaugural Executive Director of the Water Services Association of Australia (WSAA), the peak body of the Australian urban water industry, and was Managing Director of the Rural Water Corporation, Victoria's state-wide irrigation and rural water authority, from 1989 to 1994.

In 2004 the inaugural Engineers Australia listing of Australia's 100 most influential engineers included Professor Langford.

A Melbourne graduate (BEAgr 1967, PhDEng 1972) he is a Churchill Fellow, a Fellow of the Australian Academy of Technological Sciences and Engineering and a recipient of the Peter Hughes Award for his contribution to the Australian water industry, the 2003 Centenary Medal and the Order of Australia (2005).

Dr Fraser MacLeod – Murray-Darling Basin Authority representative

Dr Fraser MacLeod has over 15 years of experience spanning European agricultural and environmental policy, integrated rural development, research and information management; and more recently in integrated natural resources management in Australia.

In his new role as Executive Director, Natural Resources Management, Dr MacLeod is responsible for a wide range of programs including environmental water recovery and delivery, water quality and salinity, water trading rules, and water accounting across the Murray-Darling Basin: Australia's most iconic river basin.



Professor Brian McGaw – La Trobe University representative

BSc (Hons), Plant Sciences, University of Nottingham, 1975
PhD, School of Pharmacy, Leicester Polytechnic, 1978



Professor Brian McGaw, an analytical chemist with a distinguished record as Dean of Science and Technology at Deakin University and Dean of Health and Life Sciences at Lincoln University in the United Kingdom, has been recently appointed Dean, Faculty of Science, Technology and Engineering at La Trobe University. Professor McGaw's research has involved the application of his expertise in analytical chemistry to a broad range of areas including the biosynthesis of secondary plant metabolites, food and agriculture and groundwater quality and monitoring. His extensive publication record includes over 140 publications in books, refereed journals, conference proceedings and government- and industry-funded reports.

Dr Ian Prosser – CSIRO representative

Science Director, Water for a Healthy Country Flagship

Dr Prosser joined the Water for a Healthy Country Flagship as Science Director in November 2006. As part of this role, Dr Prosser provides direction on science planning across a range of initiatives, ensuring the research portfolio is responsive and anticipates emerging knowledge needs.



Prior to this, Dr Prosser was Theme Leader of Water Resources research in CSIRO's Division of Land and Water.

Dr Prosser has a strong background in catchment management science, with recent experience managing water-related national research programs in former Land & Water Australia.