

April 29 , 2009: AusSMC Briefing: A step closer to a universal flu vaccine

Professor Anton Middelberg

BE(Hons) *Adel*, PhD *Adel*, MA *Camb*, CPEng, CEng(UK), FIChemE, FTSE
University of Queensland

Bio Note

Professor Middelberg is the Professor of Chemical and Biomolecular Engineering at The University of Queensland, Australia. His research focuses on the science of biomanufacturing, with a particular focus on self-assembling viral vaccines and vaccine nanotechnology.

Professor Middelberg has previously held tenured academic positions at Adelaide and Cambridge Universities, an ARC Federation Fellowship at the University of Queensland, a Fulbright fellowship at Berkeley, and was elected Fellow of Selwyn College Cambridge and Fellow of the Cambridge-MIT Institute. He has received a number of awards including the Brodie and Shedden-Uhde medals of the Institution of Engineers Australia, and has published more than 150 refereed papers at the interface between biology and engineering. He has editorial roles on journals including *Trends in Biotechnology*.

Professor Middelberg is an elected Fellow of the Australian Academy of Technological Sciences and Engineering, and in 2008 was the youngest person in the list of Australia's top 100 most influential engineers (published by Engineers Australia), in the category "engineering expertise", recognising "technical achievements and their current impact on engineering practice".

Contact: Australian Science Media Centre
PO Box 237
RUNDLE MALL SA 5000
Ph: 08 8207 7415 | Fax: 08 8207 7413 | Email: info@aus-smc.org | Web: www.aus-smc.org

The Australian Science Media Centre (AusSMC) is an independent national venture working to make evidence-based science available to everyone through the media. The not-for-profit centre is advised by a Science Advisory Panel and governed by a Board of Management. It is supported by a wide variety of sectors with each contribution capped at 10% of total running costs. Foundation sponsors are the ABC, APN News & Media, Cochlear Foundation Ltd, CSIRO, Fairfax Media, the Govt of SA, Innovative Research Universities Australia, Macquarie Bank, Media Monitors, News Ltd, New South Wales Govt, NHMRC, Orica Ltd, Queensland Govt, ResMed Inc, Shell Australia Ltd, Network Ten, the University of Melbourne and the State Govt of Victoria. Gold Sponsors are Johnson Winter & Slattery, BHP Billiton, CSL Ltd and the University of Adelaide.