



Dr Joseph L Arvai

Professor of Natural Resource & Environmental Management and Judgment & Decision Making, Michigan State University USA

EcoForum Wednesday 8.30 Why environmental behaviour changes away from home

Waste Thursday 9.30 Why people litter

Joe Arvai's research focuses largely on judgment and decision-making in natural resource and environmental risk management. He frequently leads workshops to improve the decision-making skills of resource managers and stakeholders. Recently he worked as an advisor to NASA, the US EPA's Science Advisory Board and Natural Resources Canada.



David Bell

Chartered Accountant & Sydney Convenor of ASPO-Australia

EcoForum Thursday 9.00 Do we have the systems to manage peak oil and climate change?

David Bell is a chartered accountant and Sydney Convenor of ASPO-Australia. He is interested in how global and local economies can be made more resilient to the effects of peak oil. David has appeared on Bloomberg TV discussing oil prices and risk mitigation strategies. He co-authored an article, *Peak oil risk and opportunity*, published in Australian and Canadian chartered secretaries journals.



Cynthia N Brooks

President & Founder, Greenfield Environmental Trust Group (GETG) USA

Land remediation Wednesday 11.15

Merging best practices for sustainable development with brownfields reuse

Cynthia Brooks is regarded as one of the earliest pioneers and national leaders in sustainable revitalisation. Her experience encompasses integrated land planning and reuse, remediation technologies, risk-based cleanups, risk characterisation and management, real estate development, landuse restrictions, financing, public-private partnerships, regulatory compliance and sustainable development practices.



Dr Marcelo de Andrade

EPC and Pro-Natura International Brazil

EcoForum Wednesday 9.00 Community banking

Marcelo de Andrade specialises in sustainable development and conservation projects in South and Central America, Africa and Asia. He is the co-founder of Terra Capital Fund, Axial Bank and Eco Carbon and is currently working with several industry leaders on market based mechanisms to create efficient regional sustainable development projects in the mining, oil and forestry sectors.



Dr David E J Garman

President, International Water Association & Executive Director, Environmental Biotechnology CRC Australia

EcoForum Tuesday 8.50 The role of technology in achieving sustainable behaviour change

Water Wednesday 9.40 New technologies for improving and managing water quality

David Garman has been participating in IWA and its predecessor organisations since 1976. He is also Executive Director of the Environmental Biotechnology Cooperative Research Centre (CRC) in Sydney which has research links to four Australian universities. The CRC commissions research for its industry partners which it then provides as innovations to and for industry.



The Hon. Dr Barry Jones AO

Former politician and 'Australian Living Treasure' Australia

EcoForum Thursday 2.00 Closing plenary

Barry Jones was Australia's longest serving Science Minister. He is the only person to have been elected as a Fellow of all four Australian learned Academies: Technological Sciences and Engineering, the Humanities, Science and Social Sciences. He is a renowned author, an Adjunct Professor at Monash University and Visiting Fellow Commoner at Trinity College, Cambridge.



Paul Howlett

Managing Director, EcoForum Limited Australia

Paul Howlett joined Wright Corporate Strategy in 1997 where his focus is on strategy and corporate sustainability. In 2007 he was instrumental in the formation of EcoForum Limited. Paul has many years of experience in industry sectors covering waste and environment management, underground construction and mining. He has held leadership positions in the Waste Management Association of Australia and Environment Business Australia.



Travis Hughes

Practice Leader for Energy and Climate Change Services in Australia & New Zealand, ERM Australia

Climate change Tuesday 9.40 Australian marketplace—carbon pollution scheme

Travis Hughes has more than 11 years of consulting experience, specialising in greenhouse gas (GHG) assessment, verification, strategy and management for major oil and gas developments, energy and the extractive industry. Most recently he has developed reporting systems for clients under the Australian National Greenhouse and Energy Reporting System (NGERS) and advised organisations on the upcoming Carbon Pollution Reduction Scheme (CPRS).



The Hon. Greg Hunt MP

Shadow Minister for Climate Change, Environment and Water Australia

EcoForum Tuesday 8.30 Opening

Greg Hunt was elected to represent the Federal Electorate of Flinders in 2001. In December 2007, he was appointed Shadow Minister for Climate Change, Environment and Urban Water. In September 2008, his role was expanded to include all water responsibilities as part of a new position of Shadow Minister for Climate Change, Environment and Water.



Professor EP Köster

Professor of Experimental Psychology, Wageningen University The Netherlands

Air quality Wednesday 9.30 Odour pollution and annoyance—perception, measurement, source location and norms

EP Köster's research interests are perception psychology and the sense of smell. He advises major food industries in The Netherlands, Europe and the United States and is co-founder of the European Sensory Network which unites sensory analysis laboratories in 15 countries. He is also on the editorial board of several psychological and sensory perception journals.

Keynote speakers



Cr Genia McCaffery
President, Local Government Association of NSW Australia

Waste Wednesday 9.40 The involvement of local government in waste management

Genia McCaffery is the President of the Local Government Association of NSW and Mayor of North Sydney, one of the state's most environmentally sustainable councils. She has been a distinguished advocate for environmental issues for many years and is also on the Board of the Sydney Metropolitan Catchment Management Authority, the NSW Environment Protection Authority and the NSW Environmental Trust.



Prof. Paul Nathanail
Specialist in Land Condition & Senior Lecturer, University of Nottingham UK

Land remediation Tuesday 9.40 The role of risk-based contaminated land management in sustainable brownfield regeneration

Paul Nathanail is a land condition specialist and chartered geologist who has worked in academia and industry simultaneously for the past 15 years. He heads the Land Quality Management research team at the University of Nottingham and is Managing Director of Land Quality Management, a consultancy company specialising in the area of brownfield regeneration.



Dr Peter Nadebaum
President, ALGA Australia

Dr Peter Nadebaum is a Senior Principal of GHD with many years of experience in site assessment, auditing and remediation of contaminated sites, both in Australia and internationally. He is accredited as an environmental auditor for contaminated land, industrial facilities and water supply. He is an Adjunct Professor at the University of South Australia, and President of the Australian Land and Groundwater Association (ALGA).



Mike Ritchie
General Manager, Marketing and Communications, SITA Environmental Solutions Australia

Climate change Wednesday 9.40 Waste and the CPRS—An update

In his role with SITA and as NSW President of the Waste Management Association of Australia (WMAA) and Chair of WMAA's National Carbon Committee, Mike Ritchie works closely with waste generators and regulators to drive industry reform. He is particularly interested in the economics of waste, market based instruments and approaches to sustainability that are environmentally sound and economically rational.



Dr Susan L Santos
Founder & Principal, Focus Group USA

Land remediation Wednesday 9.30 Consultation with the community—how should we go about it

EcoForum Thursday 8.30 The solution—it's only 10% technical and 90% relationships
Susan Santos is an internationally recognised expert in risk communication and founder and principal of Focus Group. She has extensive research and hands-on technical experience in strategic design, comprehensive implementation and expert evaluation of health, safety and environmental risk communication and community involvement programs.



Curtis C Stanley
Global Discipline Leader, Shell Global Solutions USA

Land remediation Tuesday 12.00 Sustainable remediation—an integration of risk, science and sustainability principles

Curt Stanley started his career with Shell in 1979 and since then has worked as a hydrogeologist in various Shell organisations. He is a certified professional geological scientist who has conducted or supervised subsurface investigations and remedial action at more than 500 locations in 43 American states and several countries.



Dr Frank A Swartjes
Project Manager, National Institute of Public Health and the Environment (RIVM) The Netherlands

Land remediation Wednesday 2.15 The Netherlands—where we have got to in risk assessment

Frank Swartjes gained his PhD in the fate and transport of contaminants in soil and groundwater from the Technical University, West-Berlin, Germany. Since 1998 his experience has involved dealing with contaminated sites. He recently edited the book, *Dealing with Contaminated Sites, from Theory Towards Practice*.



David Trewin
Manager Business Partnerships, Department of Environment & Climate Change NSW Australia

EcoForum Tuesday 9.10 Update on government support for sustainability action in NSW

David Trewin has 20 years of experience in education, public relations and environmental management. He is currently assisting 290 organisations to identify, prioritise and implement environmental opportunities through the NSW Department of Environment and Climate Change (DECC) Sustainability Advantage program. David also manages the Sustainability Advantage Energy Saver and Energy Efficiency for Small Business, Trades and Professionals programs.



Prof. Peter Thompson
Broadcaster, educator, author ABC 'Talking Heads' host Australia

EcoForum Thursday 2.00 Closing plenary
Prof. Peter Thompson currently hosts the program 'Talking Heads' on ABC TV, examining and exploring the lives of well-known and notable Australians. Peter is a Fellow and Professor of the Australian and New Zealand School of Government, teaching executive programs in communication and public policy. He is also an adjunct Professor at Macquarie University's Department of International Communication and the author of several books.

