



Speakers

International and local trends in energy efficiency

Martin Jones

Martin Jones is the Chief Executive of the Plastics and Chemicals Industries Association. Martin is a chemical engineer by training and has over 30 years experience in the chemicals and plastics industry, both here and overseas. He first became involved in energy conservation activities in 1974, at the time of the first oil shock. This was before Climate Change was on the agenda. Martin became involved in the re-engineering of petrochemical plants, to conserve energy. Martin believes the imperatives for Greenhouse Gas abatement are far more pressing now than they were then and is providing a leadership role to the industry to further examine its practices.

Seppo Karkkainen

Seppo Kärkkäinen received a Master of Science degree in 1968 and the Dr.Tech degree in 1976, both from Helsinki University of Technology. After working at Nokia Cable works he joined the Technical Research Centre, Finland (VTT) in 1975. His current position is research professor of electric energy systems. He is also the leader of the Energy Systems research group. His main areas of interest are energy economy, operation and planning of energy and power systems, demand-side management and distributed energy in competitive electricity markets. He has project managed and participated in several European projects including EU-Joule, EU 5th Framework and EU-SAVE-projects as well as in other international projects. He is also executive committee member of International Energy Agency's Demand Side Management Agreement. He is the author of more than 200 publications.

Dr Tony Marker

After an academic science background and training in economics, Tony Marker joined the Commonwealth Public Service and has worked on a wide variety of energy issues over the last 20 years. Initially his focus was on international energy policy and resource trade issues, including a four year posting to the Australian Embassy in Tokyo as Counsellor (Minerals and Energy).

In 1998 Dr Marker joined the Australian Greenhouse Office where his responsibilities cover the National Appliance and Equipment Energy Efficiency Program (labelling and Minimum Energy Performance Standards (MEPS) programs), building energy efficiency programs under the National Greenhouse Strategy, the Photovoltaic Rebate Program, and transport energy efficiency issues.

Hans Nilsson

Hans Nilsson is Chairman of the International Energy Agency's Demand Side Management Program, Sweden. He has served as Senior Administrator at the International Energy Agency Secretariat since 1997, in Energy Efficiency Policy Analysis division. He was also Director for the Swedish Energy Efficiency Program from 1988-1997. Hans is presently engaged as a consultant for the Energy Administrations in Norway, Denmark and Sweden as well as for the China GreenLight Program.

Mike O'Neill, FAICD, FAIM

Mike O'Neill has extensive sales and marketing experience in the fast moving consumer goods and consumer durable industries with such organisations as Bowater Scott, General Electric and Whirlpool. After 20 years of active participation in sales and marketing Mike was appointed the founding managing director of Whirlpool (Australia) Pty Ltd in 1990, a position he held until 2001 when he stepped down to pursue a portfolio career. Mike led the formation of the Appliance Industry Steering Group for 'B2B' e-commerce, 'Applie-com', which he continues to chair. This unique initiative brings together both sides of the negotiating table in a collaborative framework to deliver efficiencies in a win/win approach.

Recognising his contribution to the industry, Mike was the inaugural recipient of the 'Bronzed Ossie Award' for outstanding service above self and inducted into the Industry Hall of Fame, in April 2000, together with Gerry Harvey and Dick Smith. Mike's positive view on life is best captured in his quote; 'You can't cross a chasm in small steps when it requires - a BigStep!'

Verney Ryan

Verney Ryan is an independent consultant with the Building Research Establishment in the United Kingdom. He has broad background in energy and environmental resource management and sustainable development, with a range of clients including central and local government, not for profit organisations and private companies. Six years ago Verney moved from New Zealand to the United Kingdom where he has specialised in environmental communications, including ways of promoting more sustainable lifestyles with a focus on energy efficiency. He is currently engaged in work with the UK's newly launched Action Energy Scheme promoting a low carbon economy for UK businesses. He is also engaged with the International Energy Agency's Demand Side Management Program. In his role as Operating Agent for Task VII – International Collaboration on Market Transformation, Verney is working on the transformation of energy efficient product markets.

David Young

David Young has lead the Sustainable Energy Authority in Victoria, Australia since October 2001 as Chief Executive. David currently chairs Australia's Steering Committee overseeing the development of a National Framework for Energy Efficiency. David chaired the committee responsible for producing Victoria's recently released Wind Energy Policy & Guidelines. He is also leading the development of a Renewable Energy Strategy for Victoria, including the development of distributed energy supplies in urban and regional areas.

Previously David has held senior executive positions with Greening Australia, Melbourne Parks and Waterways, and Parks Victoria. David also holds an MBA from the Melbourne Business School at the University of Melbourne.