

# GREX 07 Speakers

International and Australian authorities will present keynote topics in their respective fields of expertise. Subject categories will include:

- Appropriate Design
- Built Environment
- Climate Change Science
- Clean and/or Renewable Energy
- Ecological Sustainable Development
- Energy and/or Water Security
- Environmental Engineering
- Government Policy
- Low Emission Technology
- Permaculture Design
- Sustainable Cities
- Water & Energy Conservation

Confirmed speakers to date include:

**Caroline Pidcock**  
Australian Built Environment  
Council

**"Climate Change and a Better  
Designed Future"**

**Senator Christine Milne**  
Greens Party Climate Change  
Spokesperson

**"Politics and Climate Change in  
Australia"**

**David Baggs**  
Natural Integrated Living;  
ecospecifier

**"The 'Greenhouse Diet' & the Role  
of Low Carb Materials in  
Buildings"**

**The Hon. Tom Roper**

**"Leading by Example—the Role of  
North American Governments in  
Promoting Green Building"**

**Dick Clarke**  
Principal Architect  
Enviroecture

**"Sustainable Renovations"**

**Gareth Cole**  
Principal Architect,  
Ecologie Group

**"Better Eco Ways of Building"**

**John Harrison**  
AASMIC Chairman

**"The Gaia Engineering Teceology  
– Solving Waste Water and CO<sub>2</sub>  
Problems Economically"**

**John Glassford**  
Huff n Puff Constructions

**"State of the Art Strawbale  
Building Technology"**

**Kirsty Máté**  
UNSW Faculty of the Built  
Environment

**"Minimising Waste through  
Design"**

**Dr. Mark Diesendorf**  
UNSW Institute of  
Environmental Studies

**"Greenhouse Solutions with  
Sustainable Energy"**

**Mark Wakeham**  
Greenpeace Clean Energy  
Campaigner

**"It's Getting Hot in Here: Ensuring  
we get real climate change  
solutions in a Federal election  
year"**

**Mike Duggan**  
SALA Homes

**"Affordable, Sustainable Living"**



*Senator Christine Milne*



*Dr. Paul Downton*



*Dick Clarke*



*Mike Duggan*



*Randall Pearce*



*Dr. Mark Diesendorf*



*David Baggs*

# GREX 07 Speakers (cont.)

**Dr. Paul Downton**  
Principal Architect  
Ecopolis Architects

**"Ecopolis Now! -Architecture and  
Cities for a Changing Climate"**



Gareth Cole

**Richard Corkish**  
Head of School, School of  
Photovoltaic and Renewable  
Energy Engineering, UNSW

**"Renewable Energy Education  
and Research at UNSW"**



John Glassford

**Prof. Peter Droege**  
World Council for Renewable  
Energy;  
Author of *The Renewable City*

**"The Renewable City"**

**Phil Connor**  
Sunengy Pty Ltd

**"Inherently Economical Solar  
Power – the Liquid Solar Array"**



Ray Prowse

**Dr. Phil McManus**  
Author of *Vortex Cities to  
Sustainable Cities*

**"Sydney – From Vortex City to  
Sustainable City"**



Rob Patterson

**Randall Pearce**  
ACF Representative &  
Al Gore's Climate Messenger

**"An Inconvenient Truth about  
Australia"**

**Ray Prowse**  
ANU Centre for Sustainable  
Energy Systems

**"Solar Energy Research at the  
ANU / Sliver Cells"**



Steffen Lehmann

**Dr. Rob Patterson**  
Lanfax Laboratories

**"Greywater and Urban Salinity"**

**Sandii Rogers**  
Bunbury ecoHOME

**"Bunbury ecoHOME Results"**

**Prof. Steffen Lehmann**  
sLab Laboratory for  
Architectural Research and  
Design, University of  
Newcastle

**"Green Urbanism: Towards a  
Sustainable City Centre"**



Tone Wheeler

**Dr. Stuart White**  
Institute of Sustainable  
Futures

**"Water and Energy  
Conservation"**

**Tone Wheeler**  
Principal Architect  
Environastudio

**"Radical New Designs for  
Sustainability"**

**Earth Building Association  
of Australia**

**Panel discussion  
Chaired by Ray Trappel**



Phil McManus

**Australian Strawbale  
Building Association**

**Panel discussion**