



GREEN BUILDING DAY in PERTH

Thursday 7th June 2018

Speaker biographies – by program order

Jonathan Cartledge, Head of Public Affairs, GBCA

Jonathan leads the Public Affairs team encompassing government relations, marketing and communications to drive the uptake of more liveable, productive, resilient and sustainable buildings, cities and communities. Jonathan brings over 15 years' experience in senior management, government relations, strategy and project management roles in the public and not-for-profit sectors in Australia and the UK.

Jonathan is chair of the Australian Sustainable Built Environment Council Cities Task Group, he has a Master of International Studies with Honours from the University of Sydney, and is a Graduate of the Australian Institute of Company Directors.

Alan Langford, Chief Economist | Strategy, BankWest

Alan joined Bankwest from what is now the Chamber of Commerce and Industry of Western Australia (CCIWA) in March 1989 as an economic research officer and was appointed economist in September 1990 - just in time to grapple with the recession Paul Keating said we had to have.

The chief function of the role is to advise Bankwest and its clients on the implications of economic and financial market trends. Alan's duties include the publication of Bankwest Economic Updates as and when key events occur and presentations at industry seminars. He has a degree in financial management and economics from Curtin University and has a graduate diploma in applied corporate finance and investment from Finsia, where he is also a senior fellow. He is also a member of the housing industry forecasting group (HIFG) and the chair of the advisory board of the School of Economics and Finance at Curtin University.

Alan was born and bred in Perth and is married to Wendy. They have two daughters, Beth, aged 17 and Jane, aged 15. His favourite pastime is hiking and biking in the Darling Range and beyond since his knees demanded he retire from cross-country running more than half his life ago.

Dr Wen Wu, Research Analyst, CSIRO

Wen is a Research Analyst on the Insight team at CSIRO's Data61. Wen specialises in strategic foresight for evaluating future risks and opportunities associated with digital and economic disruptions. She completed her PhD at the University of Queensland in the area of human learning and memory. Her research background includes examining how we develop expertise when dealing with the complexities of our everyday environment, without necessarily being able to articulate the basis for our decisions. Wen was awarded runner-up in the 2012 University of Queensland Three Minute Thesis competition for her talk on visual expertise. She is motivated to provide evidence-based explanations for human behaviour, and has presented topics relating to judgement and decision making to large audiences both here in Australia and overseas.

Marion Thompson MPlA, Vice-President & WA Board Director, Planning Institute of Australia

Marion Thompson has an urban planning degree from the University of Melbourne and is currently the National vice president of the Planning Institute of Australia. She has over 35 years' experience as a planner, in greenfields land development, strategic and statutory planning, housing affordability and urban policy. She has worked in WA, the eastern states, Dubai and London, and for local and state government and the private sector. Most recently Marion ran a planning consultancy firm for the last 12 years. She is currently interested in sustainable neighbourhood design, and the impacts of the share economy and automation on our cities. Dean Mudford, Chief Operations Officer, Landcorp

Dean Mudford, Chief Operations Officer, Landcorp

Dean Mudford is the Chief Operations Officer at LandCorp and an experienced leader with more than 25 years' in the property development and construction industry under his belt. He has worked across all sectors including industrial, residential, commercial, apartments and hotels. More recently, Dean managed the Mirvac WA divisional office and previously worked at Stockland, Caversham Property and BGC. At his time at Mirvac, Dean oversaw the redevelopment of the Old Treasury Building office tower in the CBD, Peninsula Project Burswood and Leighton apartments as well as working with LandCorp in partnership projects at Hollywood, Swanbourne and Karratha. He currently has responsibility for more than 140 active projects as part of the LandCorp statewide metropolitan, industrial and regional development agenda. Dean is the former Vice President of The Property Council of Australia, Western Australia Division and a member of its Western Australia Management Committee.

Anne Arnold, Chair, Heritage Council

Anne has been a member of the Heritage Council since 2008 and Chair for the last two years. She also holds the position of Deputy Chair of the WA Land Information Authority (Landgate). Her former career in the property sector included terms as CEO of both UDIA (WA) and REIWA in the nineties and noughties respectively. She is an advocate of the adaptive re-use of buildings for both heritage and environmental reasons.

Chris Wallbank, Head of Energy and Sustainability Services, JLL

Chris is the architect of JLL's sustainability platform for investor and occupier clients in Asia Pacific, and the technical lead for the best practice hub in Australia that supports the Asia Pacific team. His work to date has seen the Energy and Sustainability Services AP team assist our clients in achieving their sustainability goals via well-structured sustainability programs for new developments and existing property.

His primary focus areas being new building/high performance design and transition, along with asset repositioning strategies/integrated delivery and development of JLL's Energy and Sustainability Reporting (ESPR) and Analytics (ESPA) platform to deliver cost, performance, and brand benefits to our clients. Chris

brings his 40 years' experience in the design, construction, commissioning, and operation of high performance building services to lead our specialist sustainability team in Asia Pacific.

Jorge Chapa, Head of Market Transformation, GBCA

Jorge ensures that GBCA's strategic priorities, partnerships, and product and services, including Green Star, accelerate the transformation of Australia's built environment – delivering more liveable, resilient, and sustainable places for everyone. He has an architecture degree from the University of Monterrey in Mexico and a Masters in Design Science from the University of Sydney.

Professor Peter Newman AO, Curtin University

Peter Newman is the Professor of Sustainability at Curtin University. He sat on the Board of Infrastructure Australia and is a Lead Author for Transport on the IPCC. His books include 'Green Urbanism in Asia' (2013), 'Resilient Cities: Responding to Peak Oil and Climate Change' (2009), 'Green Urbanism Down Under' (2009) and 'Sustainability and Cities: Overcoming Automobile Dependence' with Jeff Kenworthy which was launched in the White House in 1999. In 2001-3 Peter directed the production of Western Australia's Sustainability Strategy in the Department of the Premier and Cabinet. In 2004-5 he was a Sustainability Commissioner in Sydney advising the government on planning and transport issues. In 2006/7 he was a Fulbright Senior Scholar at the University of Virginia Charlottesville. In 2011 Peter was awarded the Sidney Luker medal by the Planning Institute of Australia (NSW) for his contribution to the science and practice of town planning in Australia and in 2014 he was awarded an Order of Australia for his contributions to urban design and sustainable transport, particularly related to the saving and rebuilding of Perth's rail system. He was an elected Fremantle City Councillor from 1976-80 where he still lives.

Peta Earley, Senior Sustainability Consultant / Associate, NORMAN DISNEY & YOUNG

Peta Earley brings 15 years industry experience to her role as a Senior Sustainability Consultant at NDY. She is passionate about working with clients to provide meaningful advice in the design and documentation of environmentally sustainable solutions. Peta has broad experience in the field of Ecological Sustainable Development (ESD) and has experience in advising clients and project teams on Green Star rating tools, statutory requirements and NABERS rating tools. Her expertise also extends to initiatives that include passive design, natural ventilation and alternative systems. Peta has been working with both the NABERS and Green Star tools for over 10 years and has worked on a number of prominent buildings around Australia, including; 181 William Street Melbourne, 4 National Circuit Canberra, Harrison Secondary School Canberra, 565 Hay Street Perth, and is currently providing specialist advice for the Capital Square development in Perth. Through this experience she has seen firsthand the benefits of a well designed space and as a consequence has a passion for improving human well being through the built environment.

Oliver Grimaldi, Associate, Cundall

Oliver joined Cundall in 2013 and has over ten years' experience in the design and construction industry across public and private sectors, in the UK and Australia. As Associate, he enjoys leading Cundall's successful and productive Perth team. Oliver specialises in energy efficiency in buildings, particularly using thermal dynamic modelling software. Oliver has worked across some landmark buildings such as Kings Square and the Waterbank Precinct. Oliver brings a focused and diligent approach to his clients and is dedicated to delivery of projects on time and on budget. With attention on client satisfaction, Oliver strives to add value to any project with innovative and sustainable solutions. Oliver is passionate about fusing sustainable design with wonderful architectural spaces, where buildings and nature live as one.

Dr Josh Byrne, Director, Josh Byrne & Associates

Josh Byrne is an environmental scientist with a national profile as a consultant, researcher and communicator in urban sustainability and water sensitive design. Well known for his role as a presenter on ABC TV's Gardening Australia program, Josh is also Director of Josh Byrne & Associates – a multi award winning consulting practice integrating the fields of landscape architecture, built environment sustainability, media and communications. Josh is a Research Fellow at Curtin University and an Adjunct Associate Professor with the School of Civil and Environmental Engineering at the University of New South Wales. His research activities span high performance housing, water sensitive design and sustainable urban developments.

Nicole Sullivan, Senior Manager - Green Star Solutions, GBCA

Leading the Green Star Solutions team, Nicole is responsible for Green Star certification and technical development of the rating system. With a combination of technical expertise and marketing experience, Nicole is able to communicate the complexities of sustainable design and construction in accessible language that resonates with customers. She is focused on maintaining the integrity of Green Star ratings while providing a flexible customer experience.

James McWhinney, State Sales Manager for NSW and ACT, Interface

James McWhinney is the State Manager NSW/ACT for Interface. Interface are a global leader and manufacturer of commercial modular carpet tiles using materials and processes that take less from the environment. From repurposing fishing nets in Asia, to innovating industrial waste in their smart factory right here in Minto, Sydney; Interface are leading the industry on what it means to be zero waste, incorporating biophilic design for over 20 years.

Dr Jacqueline Schirmer, Associate Professor, University of Canberra

Dr Schirmer's has worked for over a decade examining social dimensions of natural resource management in Australia. Her research focuses on understanding how people's access to and use of natural resources affects their health and wellbeing, and how changes in management of natural resources such as forests, fisheries and rural land affect the wellbeing of workers and rural communities. Her other research interests include community engagement and conflict resolution related to management of natural resources.

Renata Zelinova, Business Development Officer, WALGA

Renata is an environmental scientist with over 15 years' experience in addressing biodiversity conservation issues in urbanising landscapes. She led multidisciplinary teams to develop tools and solutions to increase Local Government capacity to integrate biodiversity considerations in their business. Renata currently works at the Western Australian Local Government Association, delivering the Environmental Planning Tool service and also runs her own environmental consulting business, Nam Natura Consulting.

Rory Martin, Sustainability Manager, Frasers Property

Rory is the Sustainability Manager for Residential at Frasers Property Australia. He holds both a Bachelor of Architecture with Honours and Masters of Science in Environmental Design with Distinction and is a registered Architect. Rory participates on multiple industry panels, speaks regularly at local and international conferences, guest presents at universities and has been recognised through award wins and nominations for his work in both design and sustainability.

Caroline Perks, Senior Sustainability Officer, City of Perth

Caroline Perks has seven years' experience working in sustainability and climate change mitigation and adaptation policy within all three tiers of government; Federal State and Local. Caroline currently works as a Senior Sustainability Officer at the City of Perth working on a range of projects including the City's Risk Assessment and Adaptation Plan, the development of community greenhouse gas inventory and other climate change and sustainability initiatives. Caroline has completed a Master's degree in Environmental Management and Development at the Australian National University with units in Domestic and International Climate Change Economics and Policy and has spoken at a range of local, national and international conferences including the London Symposium of Climate Change. In 2015, Caroline also took herself to Paris to observe the international negotiations for the Paris Climate Change Agreement.

Rachel Thorpe, Senior Consultant, AECOM

Above and beyond her day-to-day role as a Strategic Advisory Consultant for AECOM, Rachel provides a seminal role in facilitating, connecting and furthering the interests of the green infrastructure in community throughout Perth and Western Australia. Her roles within Parks & Leisure Australia, Western Australia, she is charged with leading advocacy for the health, social, environmental and economic benefits that increased quantity and quality green infrastructure provides. Rachel is a founding member of the Green Space Alliance who has successfully raised the conscience of the benefits of green infrastructure within the political realm. Her advice and contribution to Local, State and National Strategies, Plans and Frameworks is sought after through her leadership roles throughout her career.

Karla Fox-Reynolds, Project Manager, Curtin University Sustainability Policy (CUSP) Institute

Karla is Project Manager on the RENEW Nexus project, which is supported by the Australian Government through the Smart Cities and Suburbs program. Since arriving in Perth from England in 2011, Karla has worked with Cundall and Lendlease prior to joining CUSP as the first non-academic employee. Karla sees opportunity in sustainability, and thrives on innovation and collaboration. Her project experience ranges between precinct masterplan, education, residential and commercial. She considers herself privileged to have been involved with many iconic projects in and around Perth, and is proud to be playing a role in this states continuous evolution.

Nadja Kampfenkel, Sustainability Manager, Lendlease

Nadja has over 17 years' national and international experience with medium to large scale commercial property and residential land development projects. She is a passionate advocate for making Australia's property and land development sector more sustainable. Nadja joined Lendlease's Communities business in 2014 as Sustainability Manager WA and has been instrumental in delivering sustainability initiatives within the Northern Perth community, Alkimos Beach. The award winning project has been recognised by Property Council of Australia (PCA) as the Best Master Planned Community in Australia for 2018 and Urban Development Institute of Australia's (UDIA) Best Residential Development in Australia in 2018. Nadja holds a Bachelor of Engineering and is certified environmental and quality manager. She is a corporate member of the Urban Development Institute of Australia (UDIA) and the Green Building Council of Australia (GBCA). Nadja sits on the GBCA's State Industry Group for Western Australia and UDIA's Urban Water Committee and is also part of the Weavers, an advisory group passionate about facilitating and promoting sustainable community building and living. In her little spare time, she also volunteers at Kaarakin – the Black Cockatoo Conservation Centre.

Nick Alsop, Senior Manager - Market Engagement, Green Building Council of Australia

Nick is a key interface with industry stakeholders, assisting them to engage with the GBCA's services and membership offerings, to drive tangible and measurable sustainable build form outcomes aligned with their business priorities.

Based in Melbourne, Nick has over 15 years' experience in sustainability leadership, in state and local government. He has experience in sustainable urban design and planning, environmental management, renewable energy deployment and property sector support programs.

Anthony Sertorio, Engineering Manager, Brookfield Scientific Solutions Group

Anthony Sertorio is the Engineering Manager at Brookfield Scientific Solutions Group. He has a background in structural engineering and construction, having previously worked in a site based project supervision role. He contributes to BSSG by coordinating the group's workflow and interfacing with client project teams to ensure clear design communication and interpretation.

Anthony is currently in the process of relocating to New York to develop the group's operations in North America. Anthony will be managing the workflow of projects from this region and helping to facilitate communication with the main team in Melbourne.

Rebecca Steffanoni, Architect & Engineer Specialist, Big Ass Fans

Rebecca has been with Big Ass Fans for four years with experience working across the residential, commercial and industrial markets. Her special interest in passive design and sustainability led Rebecca to help develop Big Ass Fans growth in new construction and retrofit projects where energy efficiency is key.

Rebecca enjoys working with architects and designers to make their projects more sustainable through Big Ass Fans' ability to minimise ductwork needed, reduce construction costs, and efficiently increase comfort.