

FRIDAY FORUM #21

The Future of Transport

Friday, 16 April 2010, 9am – 12 noon

The Waiiau Room, Environment Canterbury, Kilmore St, Christchurch

Speakers: Steve Abley / Robert Woods / Simon Kingham

The aim of these Forums is firstly to give the speakers the opportunity to outline their understanding of the topic, and secondly, and perhaps more importantly, to provide the background information to resource what is hoped – and expected to be - a stimulating and forthright discussion.

Steve Abley is the Managing Director of Abley Transportation Consultants. Abley Transportation Consultants is based in Christchurch and employs eight professional who provide advice to central, regional and local government as well as private developers and not for profit groups. Steve is a Chartered Professional Engineer and is a past recipient of the Hume Fellowship, a Commonwealth Study Conferences alumni and Transit New Zealand (now the New Zealand Transport Agency) scholar. He has a very keen interest in sustainable transport and in 2004 co-authored *Designing Living Streets*. *Designing Living Streets* is a manual for the creation of better walking environments and was launched at the House of Commons in London. Steve is a graduate of the University of Canterbury.

Robert Woods is Programme Manager Transport at Canterbury Regional Council. His team is responsible for the strategic planning framework that guides regional land transport development in Canterbury, as well as being the lead planning agency for public passenger transport across the region. He moved into regional government planning in New Zealand following stints in civil engineering construction across the UK and South Africa, followed by sustainable transport roles at Transport for London and then from 2003 at Christchurch City Council, where he initiated the current bus priority programme and the development of the new Central City Transport Interchange. He currently Chairs the Canterbury Regional Land Transport Officers Group and the Urban Development Strategy Transportation Group.

Dr Simon Kingham is an Associate Professor in the Department of Geography at the University of Canterbury, in Christchurch, New Zealand. He has researched transport issues widely including significant projects in the field of transport, environment and health. He has published widely both reports and in peer reviewed journals. He is a member of the Canterbury Regional Transport Committee and the Greater Christchurch Urban Development Strategy Stakeholders Forum. He has a BA (hons) and a PhD in Geography. He is also passionate advocate for active and public transport.

Sustainability Forums

The NZSSES hold regular forums aimed at exploring different engineering and science sectors and their approach to sustainability. The forums are morning sessions and comprise brief presentations from guest speakers followed by a facilitated discussion.

It is intended that issues with understanding and implementing sustainability principles will be identified and discussed.

Topics to date:

- *Forum #20 – Sustainable Water Supply for Auckland. (Feb 2010)*
- *Forum #19 – Conservation v Mining (October 09)*
- *Forum #18 – Sustainable Air Quality for Auckland (Sept09)*
- *Forum 16 – Auckland: Sustainable Transport (July 2009)*
- *Forum 15 – Auckland: Complexity, Innovation and Decision (May 2009)*
- *Forum 14 – Auckland: Municipal Three Waters (April 2009)*
- *Forum 13 – Christchurch: Blueprints for Sustainable Infrastructure Conference Papers (March 2009)*
- *Forum 12 – Auckland: Sustainable Housing (Sept 2008)*
- *Forum 11 – Christchurch: Strategies for Canterbury Water (Aug 2008)*
- *Forum 10: Auckland: Sustainable Electricity (July 08)*
- *Forum 9 - Auckland: Biofuels (May 2008)*
- *Forum 8 – Christchurch: Water: Supply and Storage (March 2008)*
- *Forum 7 – Auckland: Future thinking and Frontier Design (Feb 2008)*
- *Forum 6 – Auckland: Carbon Trading (Oct 2007)*
- *Forum 5 – Auckland: Sustainable Transport: Cars and Congestion (Aug 2007)*
- *Talking and Walking Sustainability Conference (Feb2007)*
- *Forum 4: Auckland: Governance and Sustainability (Sept. 2006)*
- *Forum 3 – Auckland: Consultants and Sustainability (May 2006)*

NZSSES

The New Zealand Society for Sustainability Engineering and Science is a Learned Society established to foster the discipline of sustainability engineering and science as the study of complex systems. NZSSES provides training and information sessions on sustainability through its workshops, seminars, forums and bi-annual international conferences.

The NZSSES is a Technical Interest Group of the Institution of Professional Engineers of New Zealand and an Affiliated Organisation of the Royal Society of New Zealand.

Forum 21 – The Future of Transport - Christchurch

Programme –

9am	Welcome and introductions	Dr John Peet NZSSES
9.15 am	Robert will present his personal view on the future public transport direction Greater Christchurch needs to take to ensure it's people's needs are met, taking into account future population growth and ageing, land use development, the desirability of a better urban environment and the challenges of congestion management, energy and climate change.	
9.40am	Simon will discuss the role utilitarian cycling can have in addressing some of the key issues in contemporary transport. In addition he will demonstrate that cycling and active travel more broadly can have additional broader sustainability benefits.	
10.05	Steve will focus on the land use integration issues including access to public transport services, and the improvement of services and buses (including the quality of buses), and introduce the concept of a 'Greater Christchurch Land Transport (GCLT)' agency	
10.30	Morning tea (20 minutes)	
10.50	Panel Discussion / Debate / Wrap up	
12 noon	FINISH	

Registration / Information

Fee	<ul style="list-style-type: none"> ○ Free for members of NZSSES ○ \$40 incl. GST for non members ○ Student fees available upon application.
Cancellation policy	Please note a 25% cancellation fee applies to all cancellations. Cancellations made within 48 hours and Non-attendance on the day will incur the full fee
To Register	<i>Email to vicky@nzsses.org.nz</i>