

SB10 Programme May 2010

Programme correct at time of print, subject to change without notice

Time	Wednesday 26th May			
	Te Papa Wellington			
7.30	Registration opens, Oceania Rooms			
8.30	Pre-welcome & housekeeping, Soundings Theatre			
8.35	Welcome, Soundings Theatre			
8.45	Official opening, Soundings Theatre			
	Plenary Sessions			
9.00	Plenary 1, Soundings Theatre			
9.30	Environmental Choice Plenary 2, Soundings Theatre			
10.15	Morning Tea			
	Plenary Sessions			
10.35	Plenary 3, Soundings Theatre			
11.05	Plenary 4, Soundings Theatre			
11.50	Plenary 5, Soundings Theatre			
12.35	Lunch			
	Scientific Papers	Industry Case Studies	Scientific Papers	Scientific Papers
	Stream 1a - Defining Sustainable Building Value (Chair Dr Megan Howell) Rangimarie Room 1	Stream 2a- Sustainable Building Case Studies (Chair Professor George Baird) Soundings Theatre	Stream 3a - Towards Zero Energy, Zero Waste and Zero Carbon approaches for Buildings (Chair Dr Bill Porteous) Oceania Room 1	Stream 4a - Tools for Sustainable Design Building and Assessment (Chair Adrian Bennett) Oceania Room 2
1.15	PN049 Dorothy Wilson - The Value Case for Water, Every Drop Counts	Garry Pellett -BNZ Building	PN027 Sarah Jenkin - Redefining Cutting Edge Sustainable Design. From Eco-efficiency to Regenerative Development	PN050 Usha Iyer-Raniga - Improving Energy Consumption of Existing Buildings with Heritage Values
1.45	PN066 Yufeng Guo - Value, Value Change and the Built Env	PN 094 Andrew Duncan - Passive Solar Design with Optimised Thermal Storage	Rohan Bush -The Silver Bullet? - Buildings and Carbon	PN052 Mohd Azian Zaidi - A Prospective Study On Building Quality: Enforcement of Building Control in the Australian Housing Industry
2.15	PN034 Ian Page - Cost Benefits of Housing Retrofit	PN019 Jerome Partington - Sustainable Reuse to Deliver Creative Workspace - The Story of Jasmx's New High Performance Office	PN001 Abu Hoque - Addressing Household Sustainability by Improving the Mainstream Housing Design in New Zealand	PN085 John Burgess - Lighting in New Zealand Homes - Lighting Efficiency as a Sustainability Indicator
2.45	PN089 Divesh Mistry - Transforming values and behaviours for sustainable futures: the role of rainwater tanks and the importance of experience	PN024 Llewellyn van Wyk - The Efficacy of Integrated Design Strategies in Meeting Green Building Criteria: A South African Case Study	PN047 Soo Ryu -How Victoria University's School of Architecture and Design Could Achieve Carbon Neutrality in Electricity Use Without Carbon Offsets	PN075 Sea Rotmann - HESTIA - Enriching Household Energy Data
3.15	Afternoon Tea			
	Stream 1b - Policy Frameworks for Innovation and Change (Chair Nick Collins) Rangimarie Room 1	Stream 2b - Sustainable Building Case Studies (Chair Jane Cuming) Soundings Theatre	Stream 3b - Materials, Products and Building Systems for Sustainable Building (Chair Dr Wayne Sharman) Oceania Room 1	Stream 4b - Tools for Sustainable Design Building and Assessment (Chair Andrew Pollard) Oceania Room 2
3.35	PN030 Megan Howell - Local Government Incentives To Promote Sustainable Building	Rohan Bush -Greenstar a Market in Transformation	PN036 Perry Forsythe - Waste Management in Housing Demolition Projects – A Timber Oriented Perspective	PN023 Lee Bint - Water Performance Benchmarks for New Zealand: understanding water consumption in commercial office buildings
4.05	PN038 Richard Popenhagen - Solar Saver programme - increasing the uptake of solar hot water systems in Nelson	PN081 George Baird - What the Users Think of Sustainable Buildings - A Global Overview	PN090 Jeff Parker - Solid Timber Buildings Enter The 21st Century Aided By Technology And Environmental Awareness	PN011 Jeff Seadon - Web-based Environmental and Economic Impact Calculator for typical NZ Residential Wall Components
4.35	PN040 Verney Ryan - Residential Rating Tool Looking back to 2010: New Zealand - You've come a long way	PN068 Jeremy Gabe - Creating an efficient market for green buildings: what can we learn from the first 450 users of the LEED assessment tool?	PN004 Alice Harland - Phase Change Materials in Architecture	PN073 Maggie Lawton - Energy Water Relationships in Reticulated Water Infrastructure Systems
5.05	Poster Paper Presentations: PN060 Nick Smith, PN058 Lois Easton, PN070 Goh Kai Chen, PN078 Ahmad Najib Man Abisuffian, PN088 Jeremy Gabe	Poster Paper Presentations: PN059 Maneerat Ongwande, PN067 Hugh Byrd, PN066 Yufeng Guo, PN063 Shanshan Shen; P095 Ibrahim Mosly	Poster Paper Presentations: PN064 Tripti Singh, PN057 Jaime Jesus, PN061 Nicolas Perez, PN065 Siti Ahktar Mahayuddin	PN055 Linda Kestle - Sustainable Design and Construction Tertiary Education - How To Get Students on Board with the Real Challenges of Sustainability in NZ
5.35	Close			
5.45	Resene Welcome Function and Poster Session			
7pm	Poster Session Close			

Time	Thursday 27th May		Te Papa Wellington	
7.30	Registration opens, Oceania Rooms			
8.30	Housekeeping, Soundings Theatre		Conference Chair Lois Easton, Beacon Pathway	
	Plenary Sessions		Chair Duncan Joiner, Chief Architect, Department of Building and Housing	
8.40	Plenary 6, Soundings Theatre		Nick Collins	
9.10	Plenary 7, Soundings Theatre		Right Honorable Maurice Williamson, Minister of Building and Construction	
9.40	Plenary 8, Soundings Theatre		Professor Vivian Loftness	
10.25	Morning tea			
	Scientific Papers	Communities and Neighbourhoods	Scientific Papers	Scientific Papers & Special Topics
	Stream 1c - Dealing with Existing Buildings (Chair Lisa Burrough) Rangimarie Room 1	Stream 2c - Sustainable Communities and Neighbourhoods (Chair Roman Jaques) Soundings Theatre	Stream 3c - Materials, Products and Building Systems for Sustainable Building (Chair Nick Collins) Oceania Room 1	Stream 4c - Performance of Buildings: Achieving Sustainable Outcomes (Chair Kay Saville Smith) Oceania Room 2
10.45	PN014 Stefan Waldhauser - Aorangi House Wellington's Recycled Building	PN020 Katja Lietz - Hobsonville Point: Beyond Sustainable Homes	PN010 Brenda Vale- Comparison of the Influence of Green Walls, Facade Greenings and Green Roofs on the Resource Use and Sustainability of Building Envelopes	PN086 Nigel Isaacs - Understanding Buildings: A Key Step to Sustainability
11.15	PN046 Perry Forsythe -Office Buildings: The importance of Make Good and Recurring Embodied Energy	PN005 Andrew Duncan - Totarabank: A resilient community case study	PN003 Alamah Misni - Sustainable Building Issues and Urban Heat Island - The Potential of Vegetation	PN083 Brendan Doody - Building People into Plans: Insights into Decisions About Heating and Cooling New Zealand Homes
11.45	PN025 Lois Easton - HomeSmart Renovations: Testing Tools to Promote Sustainable Renovation	PN029 Marie Fleming - Place, Identity and Belonging, A Case Study of Taupo's Victoria Lot 60	PN017 Roseangela Tenorio- Accessibility of Building with Earth in New Zealand	PN022 Lauren Christie - Understanding the Motivations behind Housing Sustainability Decisions
12.15	Lunch			
	Stream 1c Dealing with Existing Buildings (Chair Verney Ryan) Rangimarie Room 1	Stream 2c Sustainable Communities and Neighbourhoods (Chair Dorothy Wilson) Soundings Theatre	Stream 3c Materials, Products and Building Systems for Sustainable Building (Chair Lynda Amitrano) Oceania Room 1	Stream 4d - The Sustainable Habitat Challenge (Chair Nigel Isaacs) Oceania Room 2
12.55	PN067 Hugh Byrd - A Case Study of Improving Pensioner Houses in New Zealand	Dion Cowley - Green Urban Design - Beyond the Building Envelope	PN006 Andrew Alcorn - Emissions from New Zealand Houses: Materials Matter More than Heating	Tim Bishop - The Sustainable Habitat Challenge
1.25	PN007 Maria Callau - Retrofit Interventions to Enable Healthy Conditions in Existing Houses	PN021 Kay Saville Smith - Neighbourhoods and Intensification: Measuring Sustainability Impacts of Higher Density and Mixed Use	PN012 James McDevitt- LCA of Waitakere NOW Home	PN062 Allannah Ryan -SHaC 09: Competing Logics of Sustainable Architecture in a New Zealand Competition
1.55	PN072 John Burgess - Sustainable Renovation of 1970s Homes	PN082 Timothy O'Leary - Cost Impacts of Measures to Achieve Energy Efficient Volume Housing in Australia	PN053 Stephen John - Carbon Footprinting of Multi-storey Timber Buildings compared to conventional materials	Guy Penny: Presentation from the Winners of SHAC - Team Housewise
2.25	PN009 Christina Mackay - Kitchen Remodelling in NZ -issues of sustainability	PN025 Lois Easton - Learning from NOW Home Projects and Wider Application to New Homes	PN032 Nalanie Mithraratne - Whole Life Cost of Development Decisions: A Case Study	Chris Naylor: Presentation from the Winners of SHAC - Team Central Otago
2.55	Afternoon tea			
	Stream 1c Dealing with Existing Buildings (Chair Lois Easton) Rangimarie Room 1	Stream 2c Sustainable Communities and Neighbourhoods Case Studies (Chair Vicki Cowan) Soundings Theatre	Stream 3c Materials, Products and Building Systems for Sustainable Building (Chair Lisa Burrough) Oceania Room 1	Stream 4e - Achieving Sustainable Affordable Housing (Chair Adrian Bennett) Oceania Room 2
3.15	PN033 Ian Page - Typology of Housing	PN043 Wendy Saunders - Sustainable Urban Design for Natural Hazard Risk Reduction	PN079 Andrew Pollard - The performance of residential water heating in New Zealand	PN054 Duncan Joiner- Sustainable Urban Behaviour
3.45	PN013 Dorothy Wilson - Retrofitting for a Lighter Footprint - Is it Really Worth It?	PN028 Mandy Armstrong - Sustainable Energy Options for a Small Subdivision	PN087 Guy Penny - An overview of Housing New Zealand Corporation's Hot Water Heating Trial	PN074 Marta Karlik-Neale -Future of Social Housing in Context of Climate Change & Energy Prices
4.15	PN051 Johannes Roberti - Auckland Water Use Study - Monitoring residential water end uses.	PON040 Verney Ryan - Renewable Energy: Local Solutions for Local People	PN031 Robyn Phipps and Iain Hosie - Effects on Indoor Environment in 30 Houses of Positive Pressure Ventilation System	Panel Session
4.45	PN071 John Burgess - Papakowhai Retrofit Project - Improving the thermal envelope and space heating		PN035 Paola Leardini - Design for Airtightness and Moisture Control in New Zealand Housing. Calculation and Assessment Methods of Hygrothermal Performance for Sustainable Building.	
5.15	Close			
7pm	NZ Steel Awards Dinner			

