

Provisional program as at 29 October 2007

14th National Engineering Heritage Conference 2007		
Sunday 18th November 2007		
5:30	7:00	Registration Junior Common Room
Welcome Reception Jean Randall Common Room		
6:00	8:00	

14th National Engineering Heritage Conference 2007		
Monday 19th November 2007		
8:00 Registration Junior Common Room		
9:30	9:45	Welcome Address by Division President Jim Brown
9:45	10:15	Opening Address Lieutenant General John Sanderson AC
10:15 10:45 Morning Tea Junior Common Room		
<i>Heritage Practice for Professional Engineers</i>		
10:45	10:50	Introduction
10:50	11:15	Promoting Heritage Conservation Practice for Professional Engineers Bill Jordan
11:15	11:35	History in Civil & Structural Engineering is More Than the Conservation of Heritage: A UK Perspective on Promoting Historical Knowledge Robert McWilliam
11:35	11:55	Engineering Heritage into 21st Century Students Andrew Pratley
11:55	12:15	Discussion
12:15	12:30	Promotion of the Book "River of Steel" Richard Hartley
12:30 1:30 Lunch Dining Hall		
<i>Heritage Structures</i>		
1:30	1:35	Introduction
1:35	2:00	For Whom Does the Bell Toll? The Conservation of Heritage in Disasters Michael Clarke
2:00	2:20	Structural Enhancement of St Georges Cathedral, Perth Ian Maitland
2:20	2:40	There is Pleasure in the Pain of Refurbishing Heritage Buildings Vijay Badhwar
2:40	3:00	Discussion
3:00 3:30 Afternoon Tea Junior Common Room		
<i>Conservation of Large Timber Structures</i>		
3:30	3:35	Introduction
3:35	4:00	Conservation of Large Timber Structures Lloyd Margetts
4:00	4:20	Use of Australian Hardwoods in Heavy Structures in Southern New Zealand Lloyd Smith
4:20	4:40	A Little Marvel in Timber & Tin: The Military P1 Hut of the Second World War Patrick Miller
4:40	5:00	Discussion
5:00 Close of Day One		

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Tuesday 20th November 2007

8:00		Registration Junior Common Room
<i>Industrial Heritage of Australian Hardwood Industry</i>		
9:00	9:05	Introduction
9:05	9:30	Iron, Steel & Timber: A Transient Heritage John Dargavel
9:30	9:50	The MC Davies Timber Empire, Karridale Gail Cresswell
9:50	10:10	WAGR 'Number 2 Railway Mill', Banksiadale Stephen Smith
10:10	10:30	Discussion
10:30 11:00		Morning Tea Junior Common Room
<i>Heritage Infrastructure</i>		
11:00	11:05	Introduction
11:05	11:30	Perth's Tramways & Trolley Buses Jim Paton
11:30	11:50	Lessons from the Past Anne Brake
11:50	12:10	Fremantle's Bridge Heritage Peter Palmer
12:10	12:30	Discussion
12:30 1:15		Lunch Dining Hall
1:15	Coaches depart Trinity Conference Centre for Fremantle	
1:50	2:50	View Old Limestone Maritime Museum at Cliff Street, Fremantle
3:20	3:40	John Penn & Son of Greenwich 1799 – 1911, Makers of the <i>Xantho</i> Engine Richard Hartree
3:40	4:00	Preserving & Passing on Heritage Trade Skills by Constructing Replica Ships Bill Leonard
4:00	4:45	View New Maritime Museum at Victoria Quay, Fremantle
4:45	Coaches depart WA Maritime Museum	
7:00	10:30	Conference Dinner Cambridge Room

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Wednesday 21st November 2007

8:00		Registration Junior Common Room
<i>Development of Wireless Communication in Australia</i>		
9:00	9:05	Introduction
9:05	9:30	The Development of Wireless Communication in Australia. Broadcasting – The Great Communicator Angus Slater
9:30	9:50	'Uniting the Empire': The Australian Beam Wireless Service at Rockbank & Fiskville David Moloney
9:50	10:10	Australian Coastal & Marine Wireless 1920 – 1941 David Crotty
10:10	10:30	Discussion
10:30 11:00		Morning Tea Junior Common Room
<i>Heritage Skills</i>		
11:00	11:05	Introduction
11:05	11:30	Preserving & Passing on Heritage Trade Skills Stephen Smith
11:30	11:50	The Steam Driven Sugar Mills of Java – Preserving the Skills Owen Peake
11:50	12:10	Communities of Practice – Promoting Heritage Conservation in a Project Delivery Organisation Richard Sharp
12:10	12:30	Discussion
12:30 1:30		Lunch Dining Hall
<i>The Engineering Heritage of Resources Development in Australia</i>		
1:30	1:35	Introduction
1:35	2:00	An Illustrated History of Western Mining Corporation Gilbert Ralph & Michael Softley
2:00	2:20	Lake Margaret: Conservation of a 1914 Tasmanian Hydro-Electric Power Scheme Sandra Hogue
2:20	2:40	A Survey of Steam Power in the Victorian Hardwood Timber Industry Matthew Churchward
2:40	3:00	Discussion
3:00 3:30		Afternoon Tea Junior Common Room
<i>The Engineering Heritage of the Water Supply</i>		
3:30	3:35	Introduction
3:35	4:00	The Engineering Heritage of the Water Supply Clive Ellam & Bruce Cole
4:00	4:20	Early Water Supply Technology in Australia Nigel Ridgway
4:20	4:40	What Makes Industrial Sites Heritage Significant & Can They Be Managed to Retain Their Heritage Value in an Operating System. The Heritage of Hydro Tasmania – A Case Study Paul Davies
4:40	4:55	Discussion
4:55	5:00	Closing Address Tony Moulds
5:00		Close of Conference